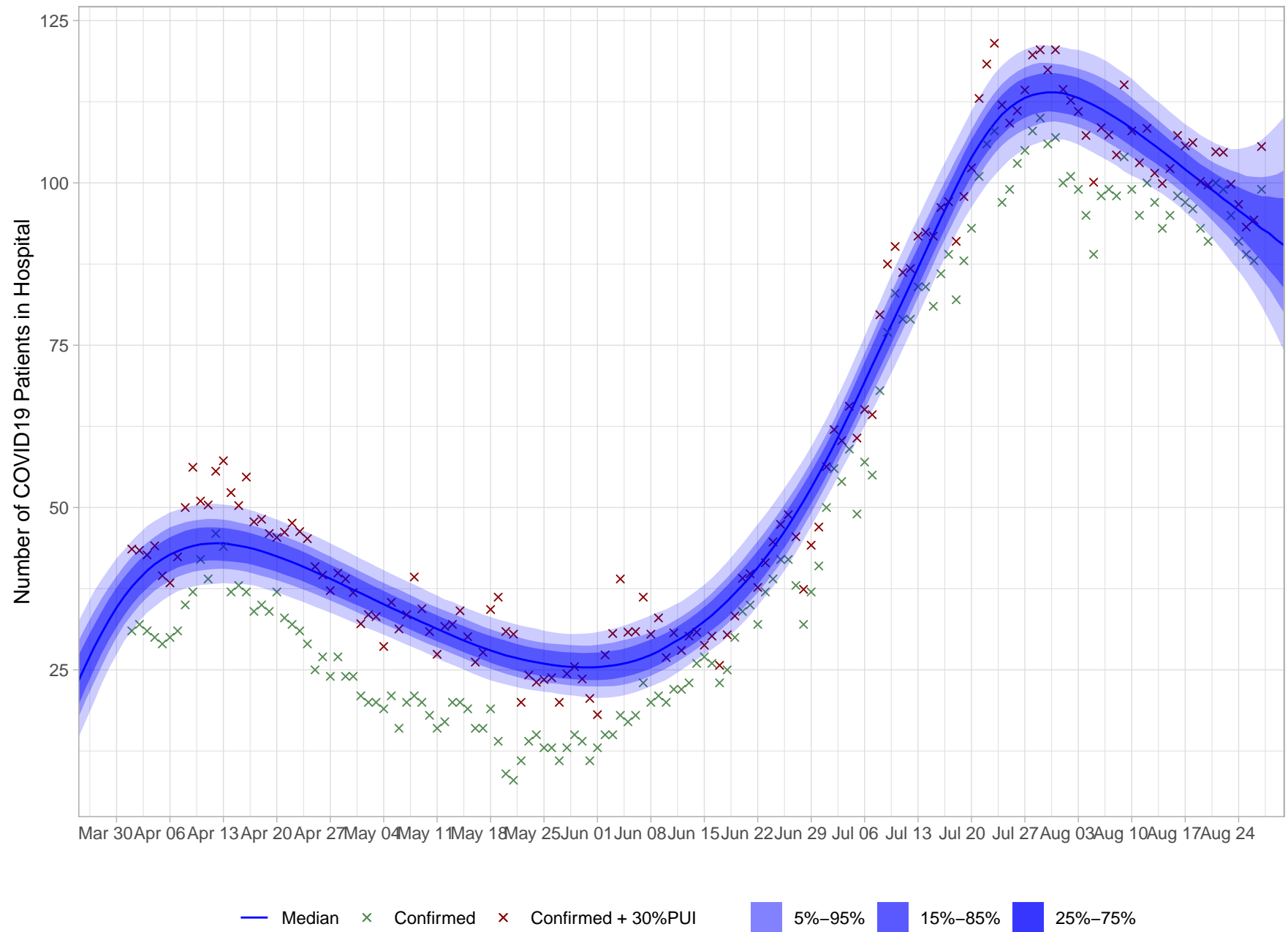
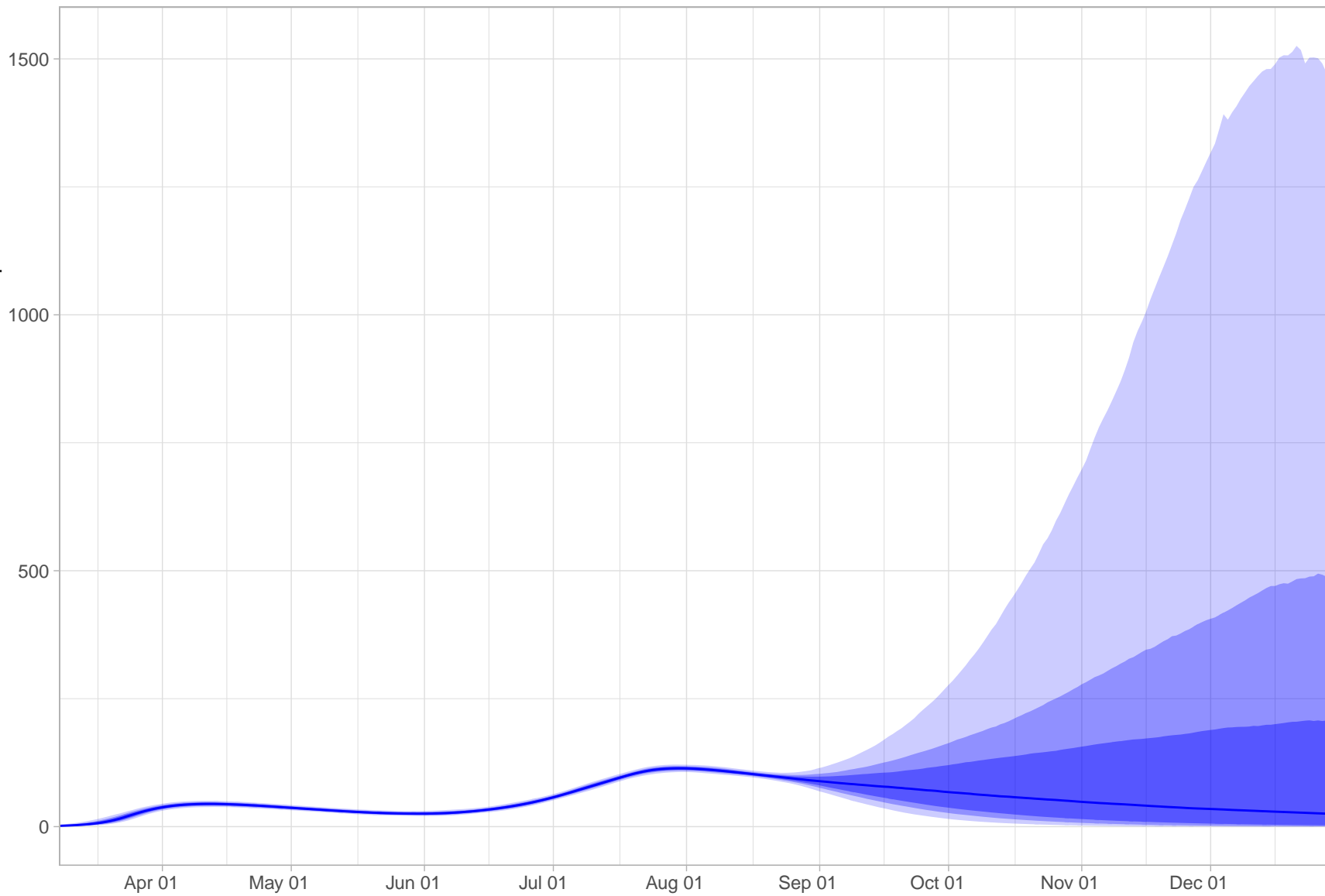


# Short Term Hospitalization Projection



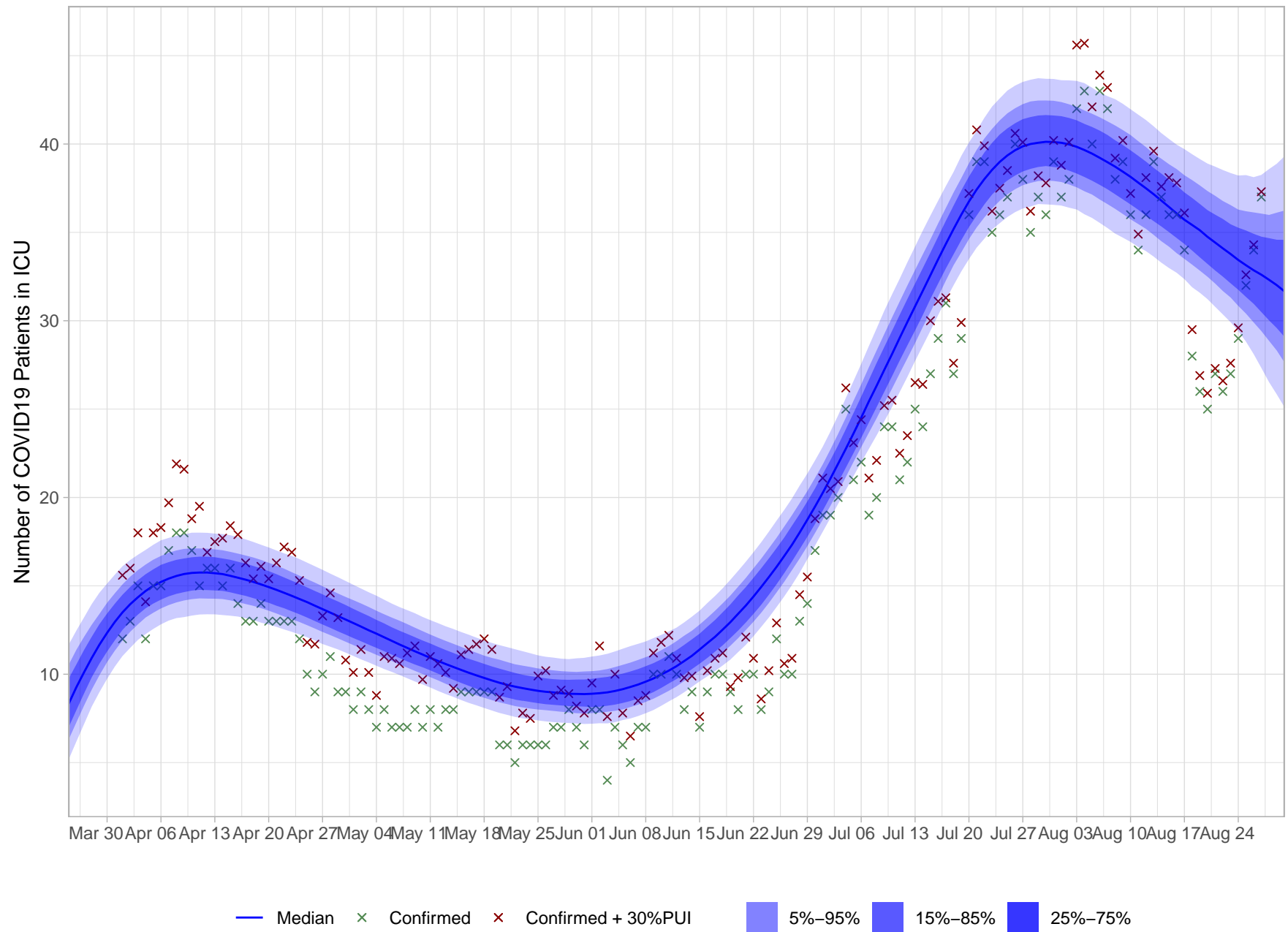
# Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital

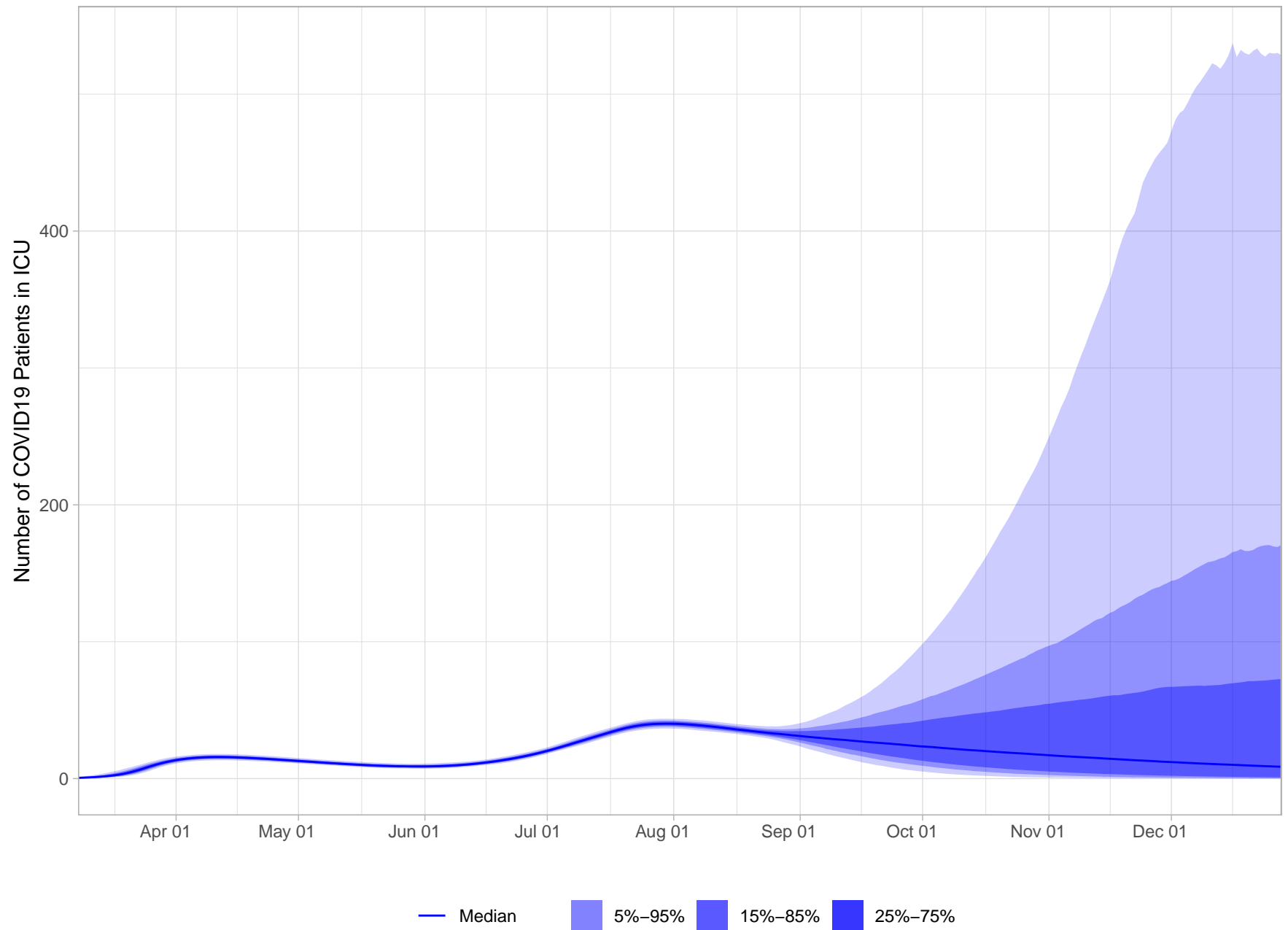


— Median    5%-95%    15%-85%    25%-75%

# Short Term ICU Projection

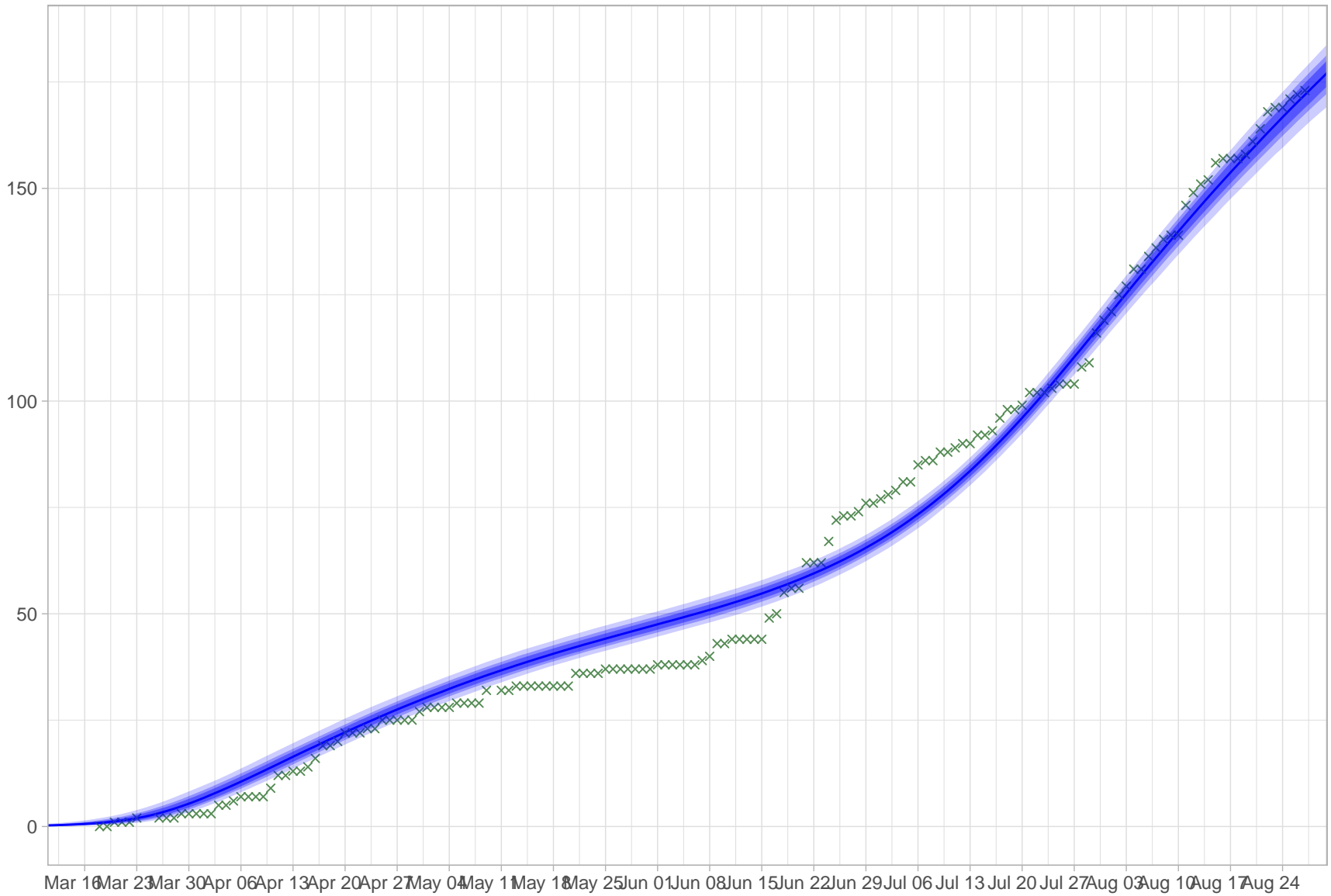


# Long Term ICU Projection



# Short Term Death Projection

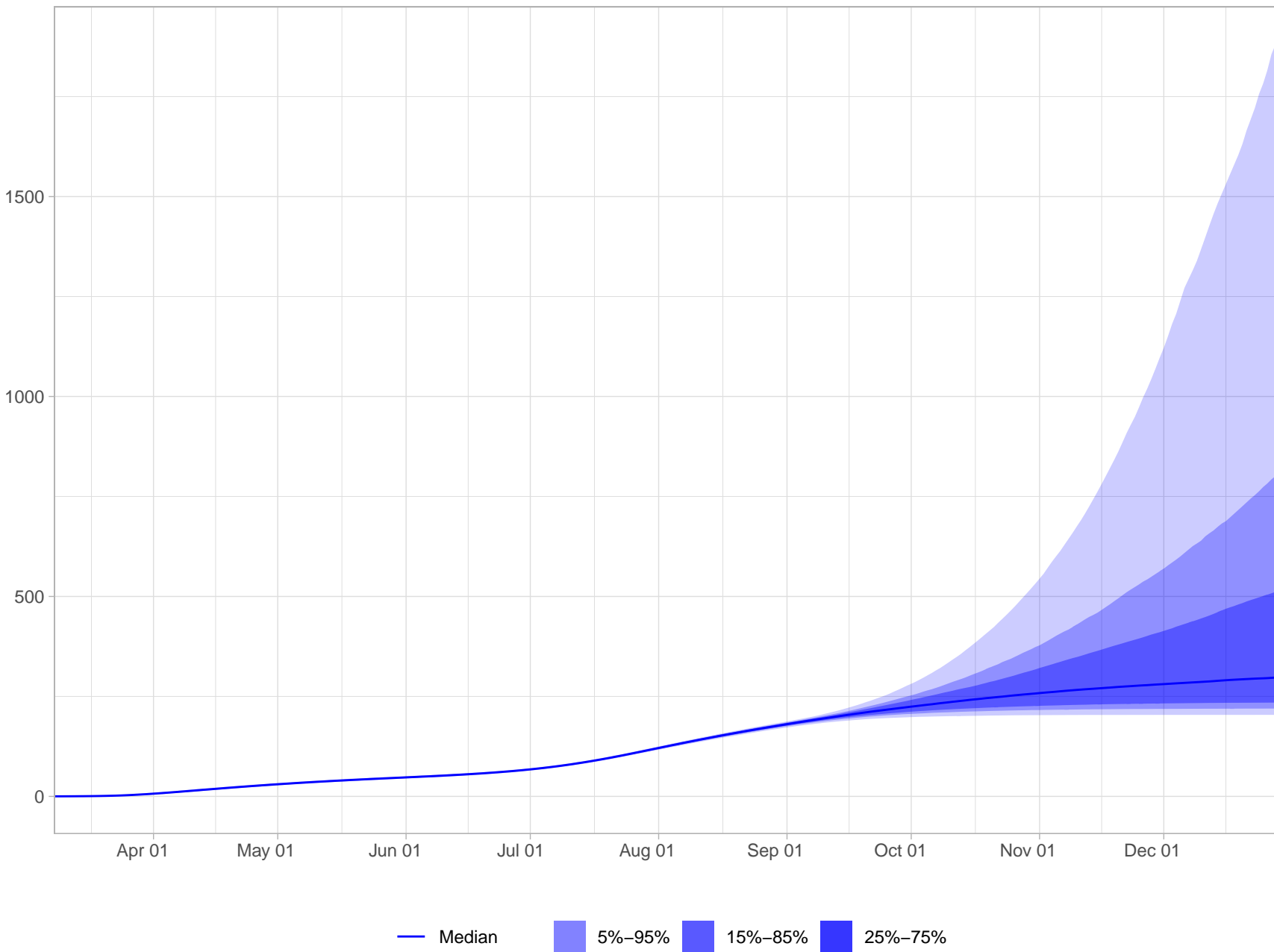
Number of COVID19 Deaths



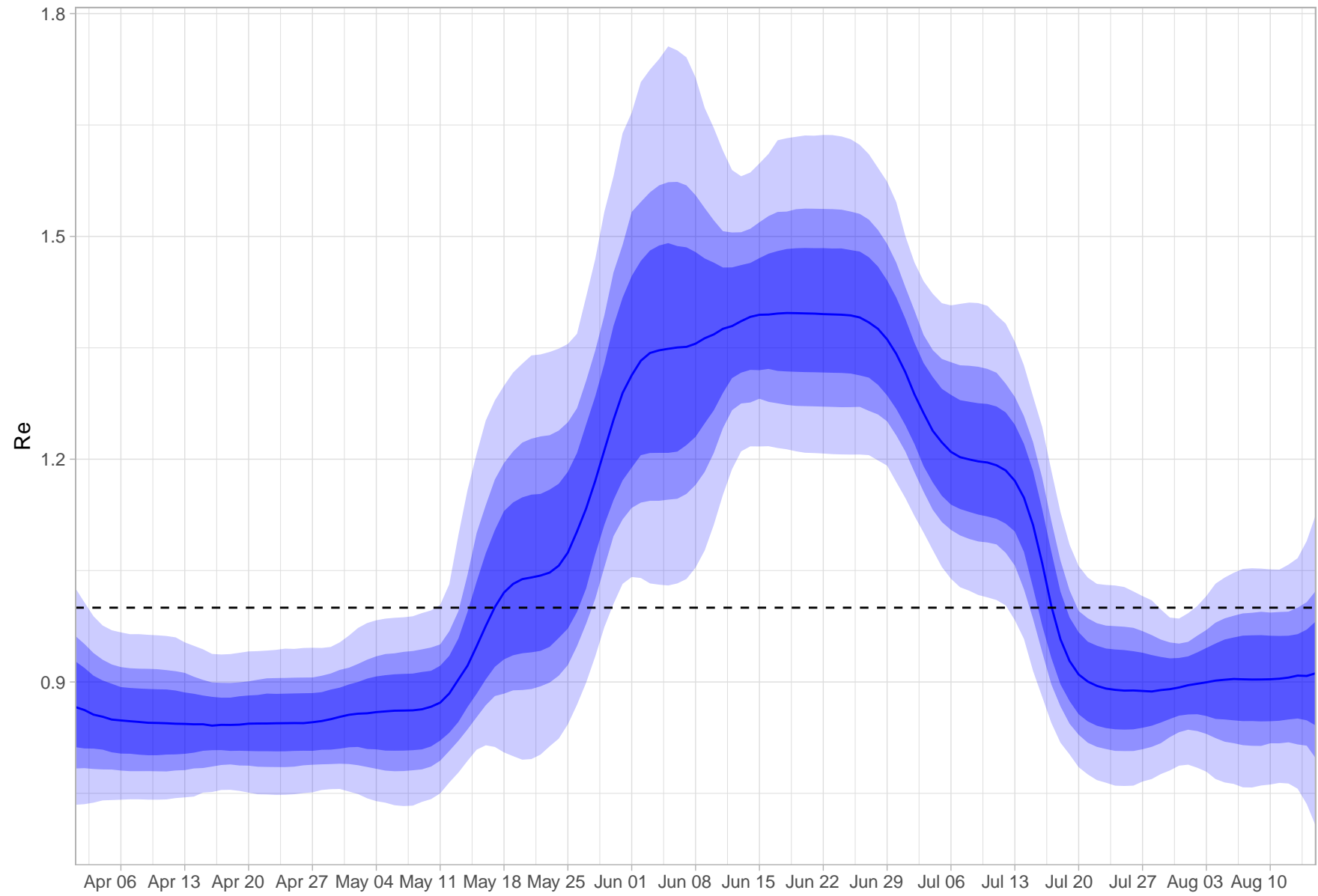
Median × Confirmed 5%-95% 15%-85% 25%-75%

# Long Term Death Projection

Number of COVID19 Deaths



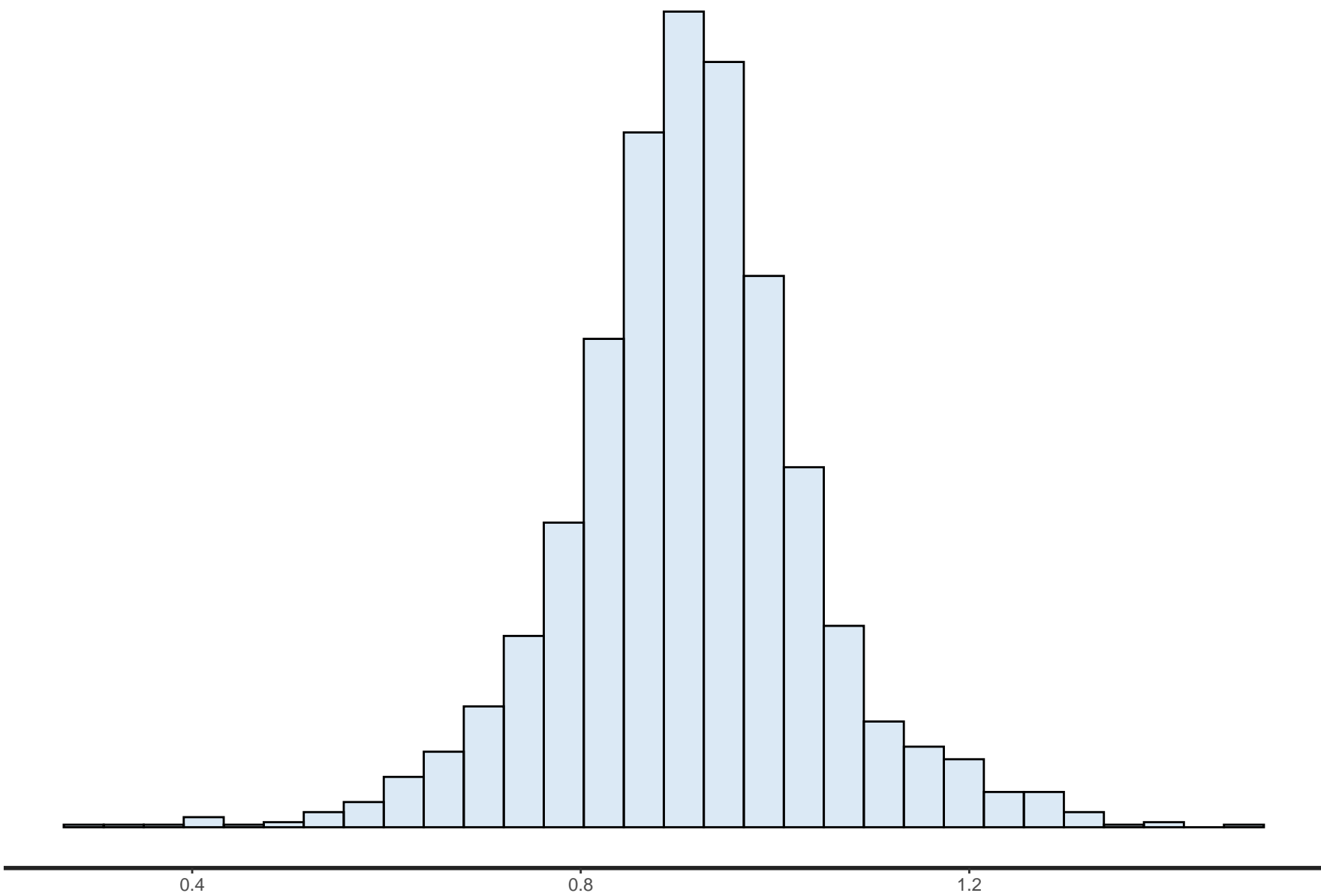
# Effective Reproduction Number



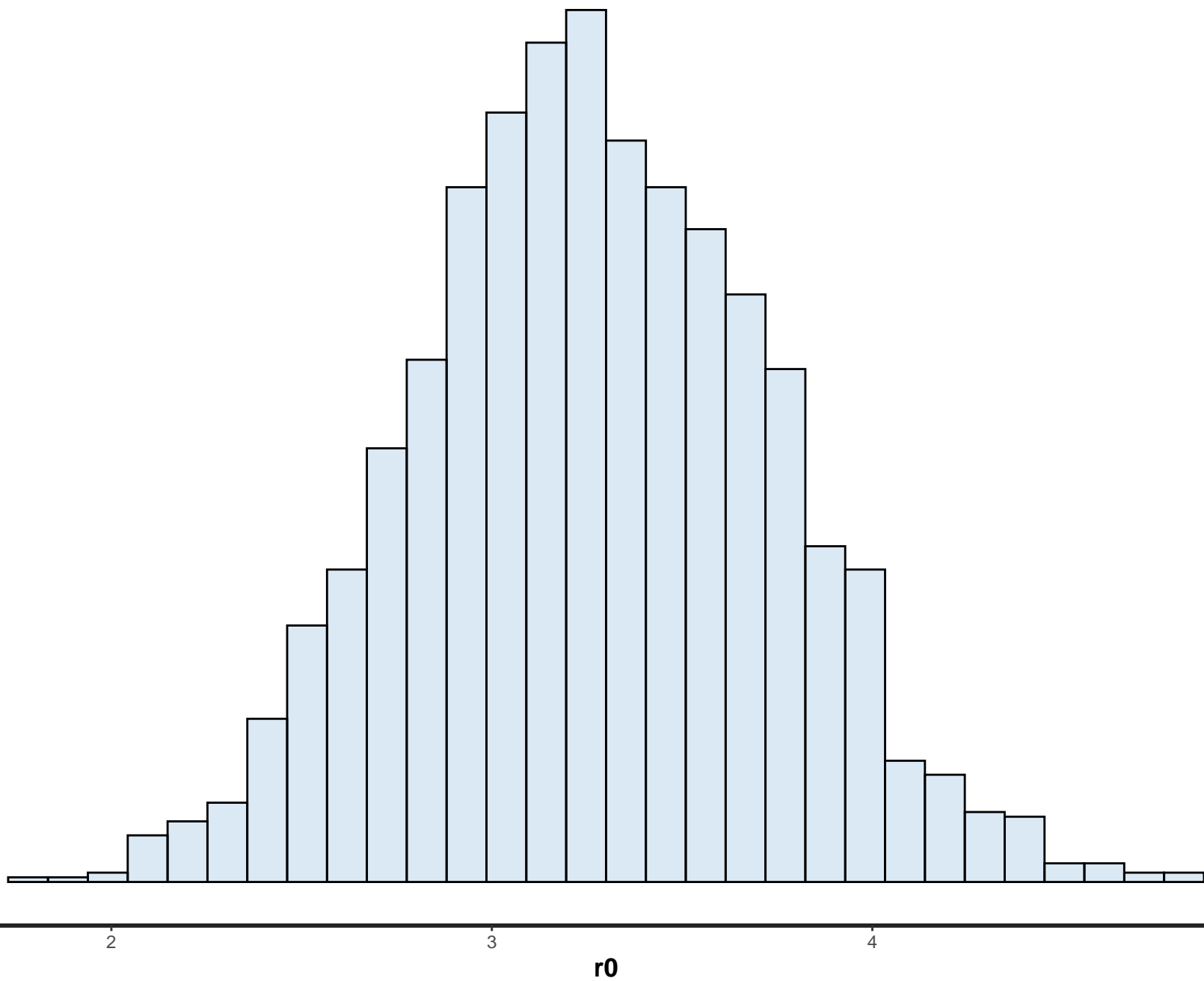
— Median    5%-95%    15%-85%    25%-75%

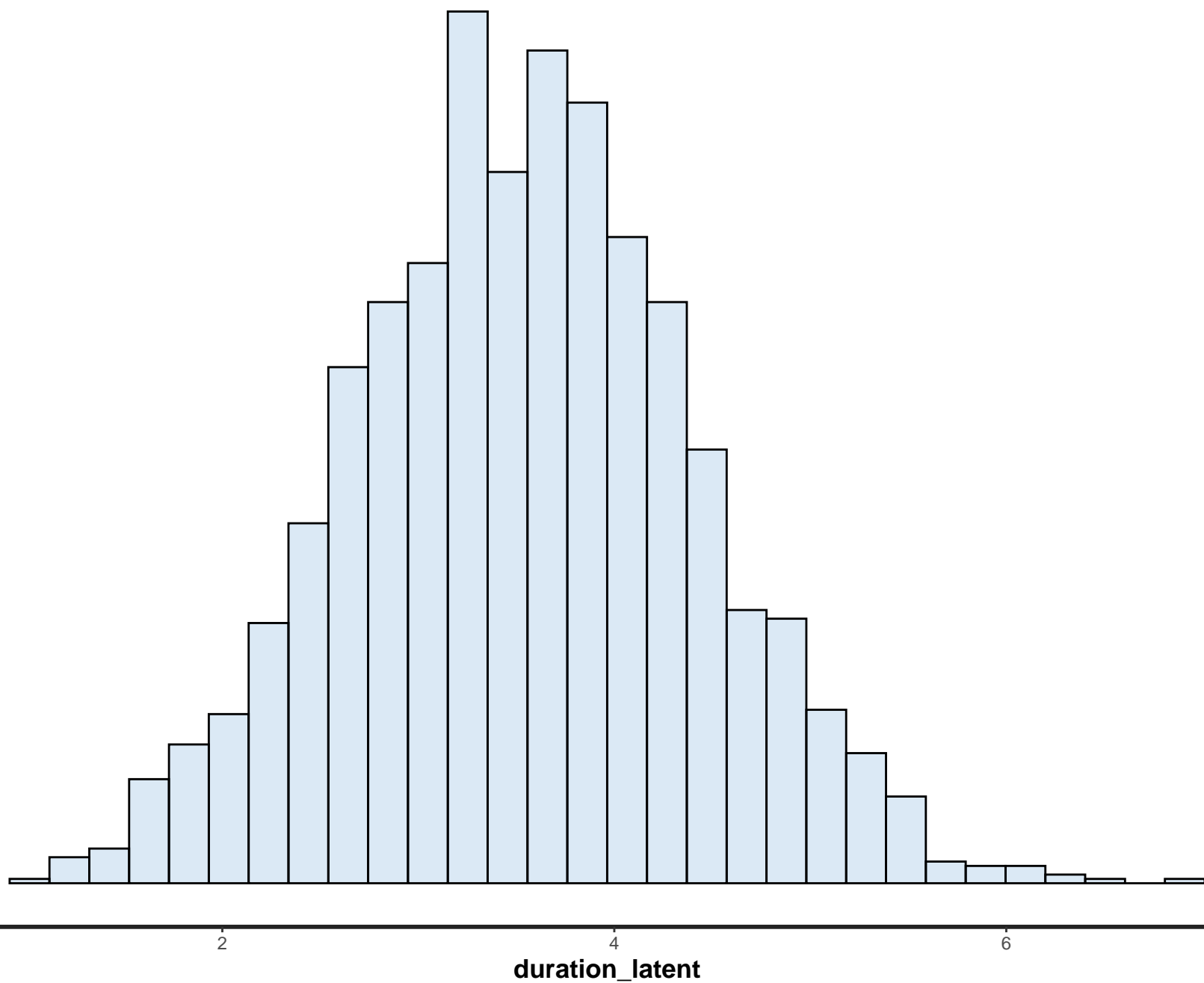
# Rt as of 2020-08-15

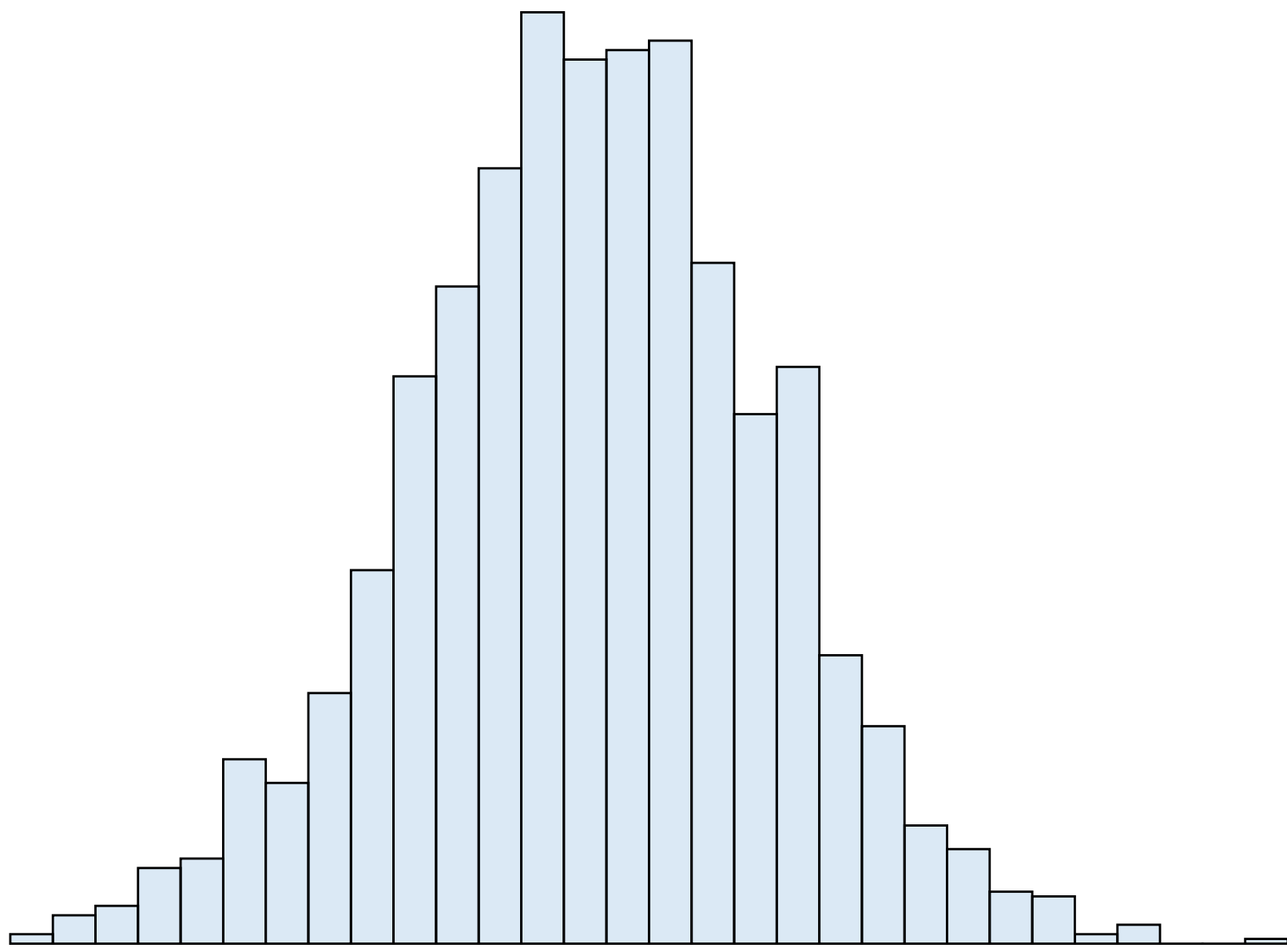
5%	10%	25%	50%	75%	90%	95%
0.71	0.76	0.84	0.91	0.98	1.06	1.13











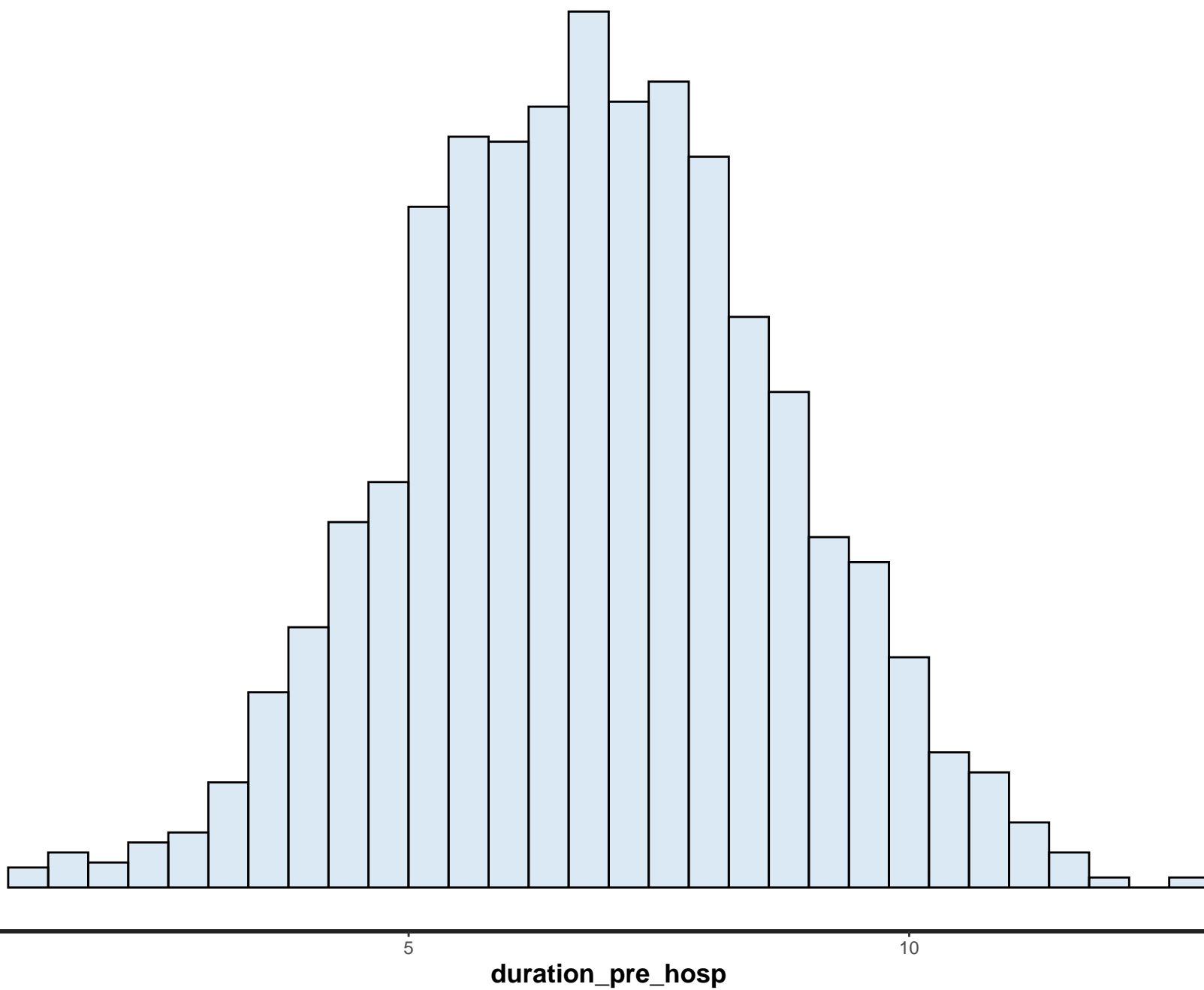
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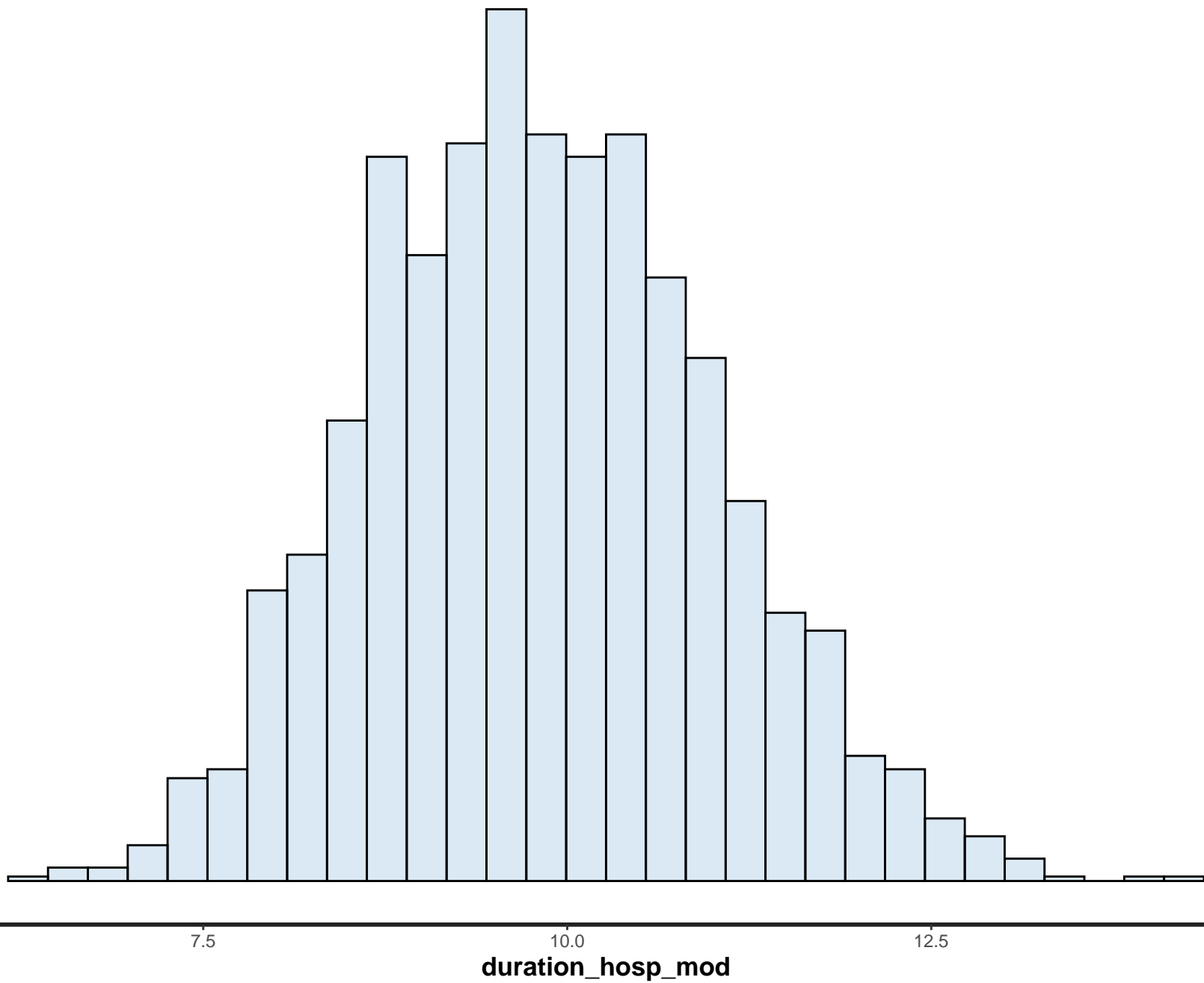
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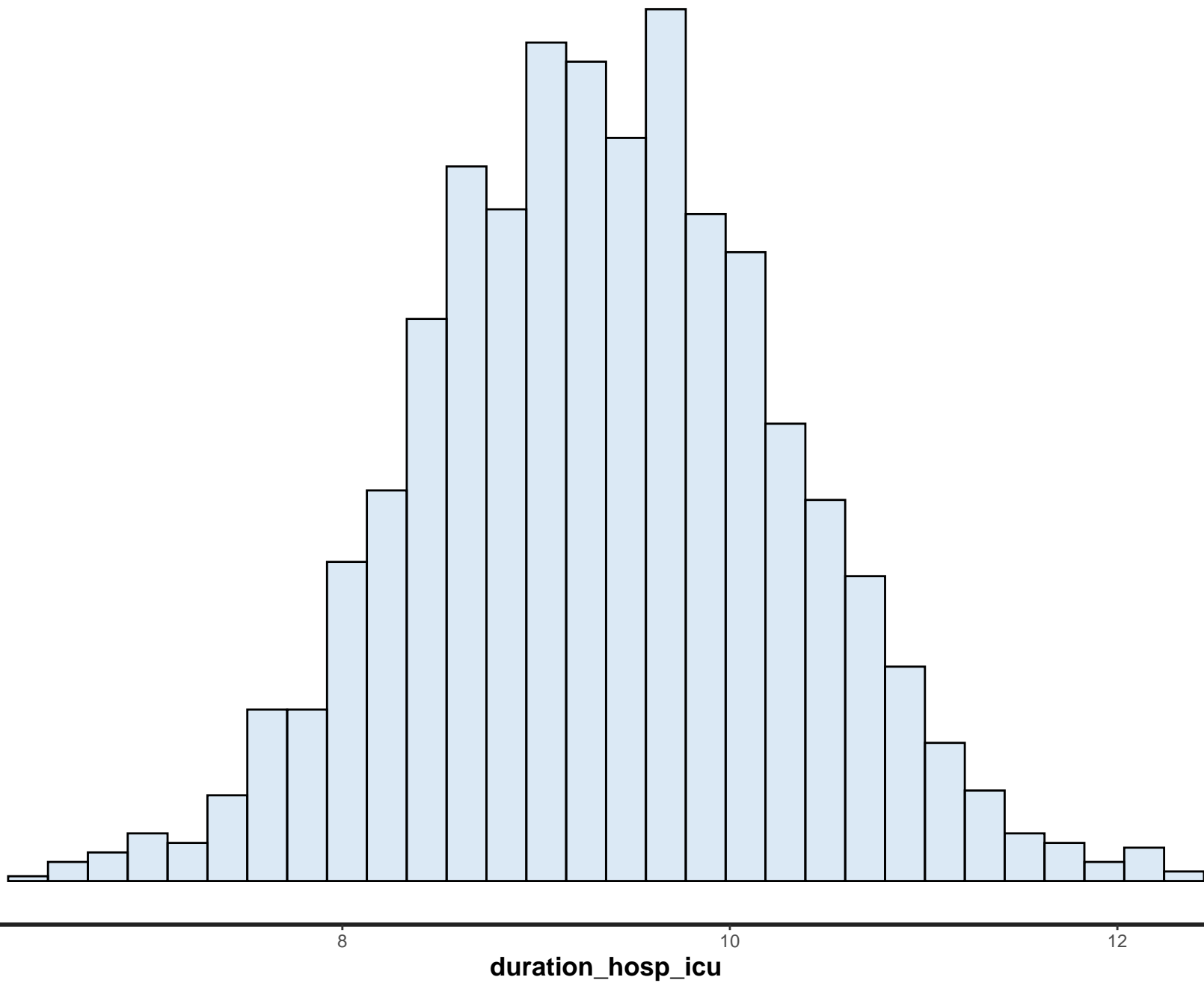
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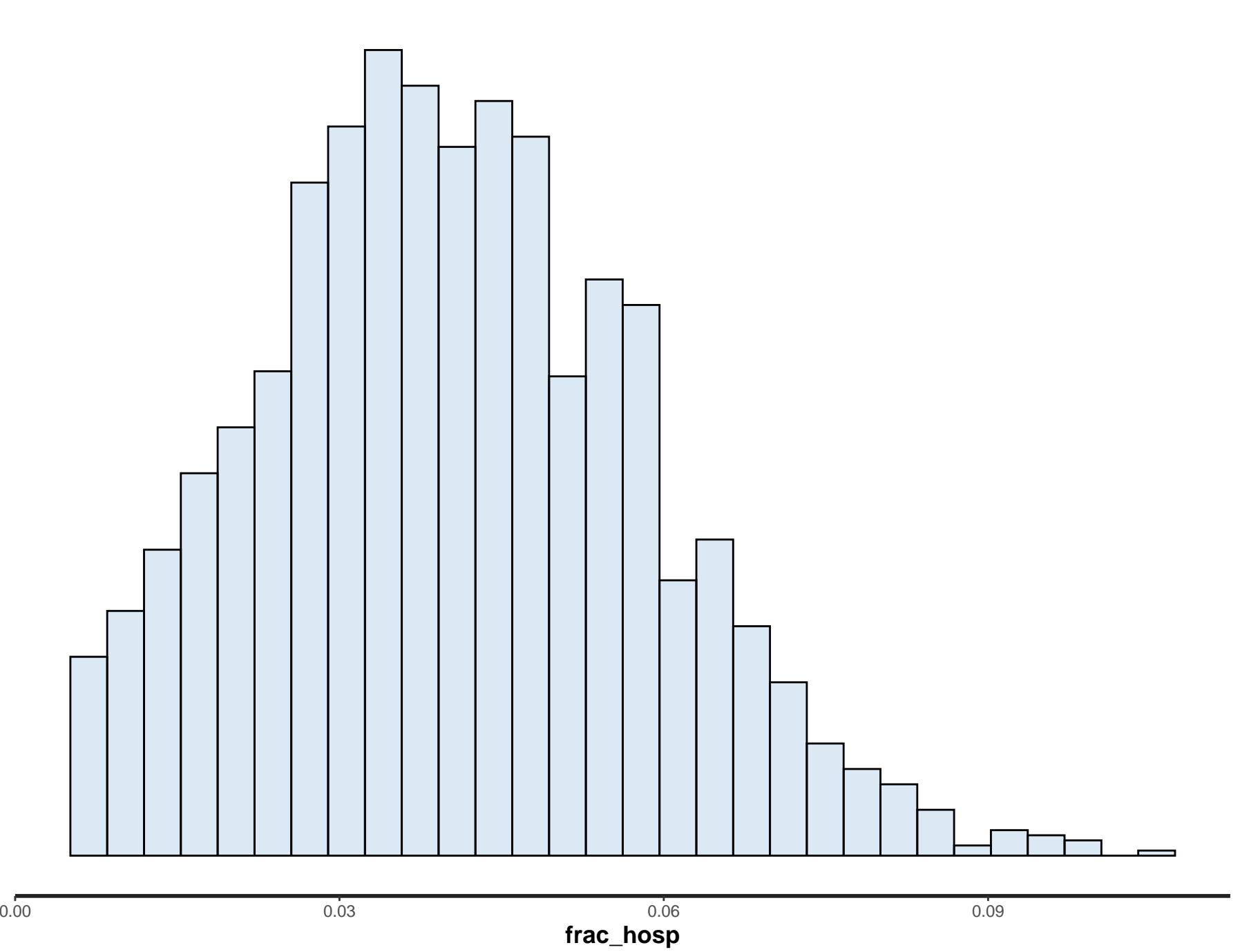
8

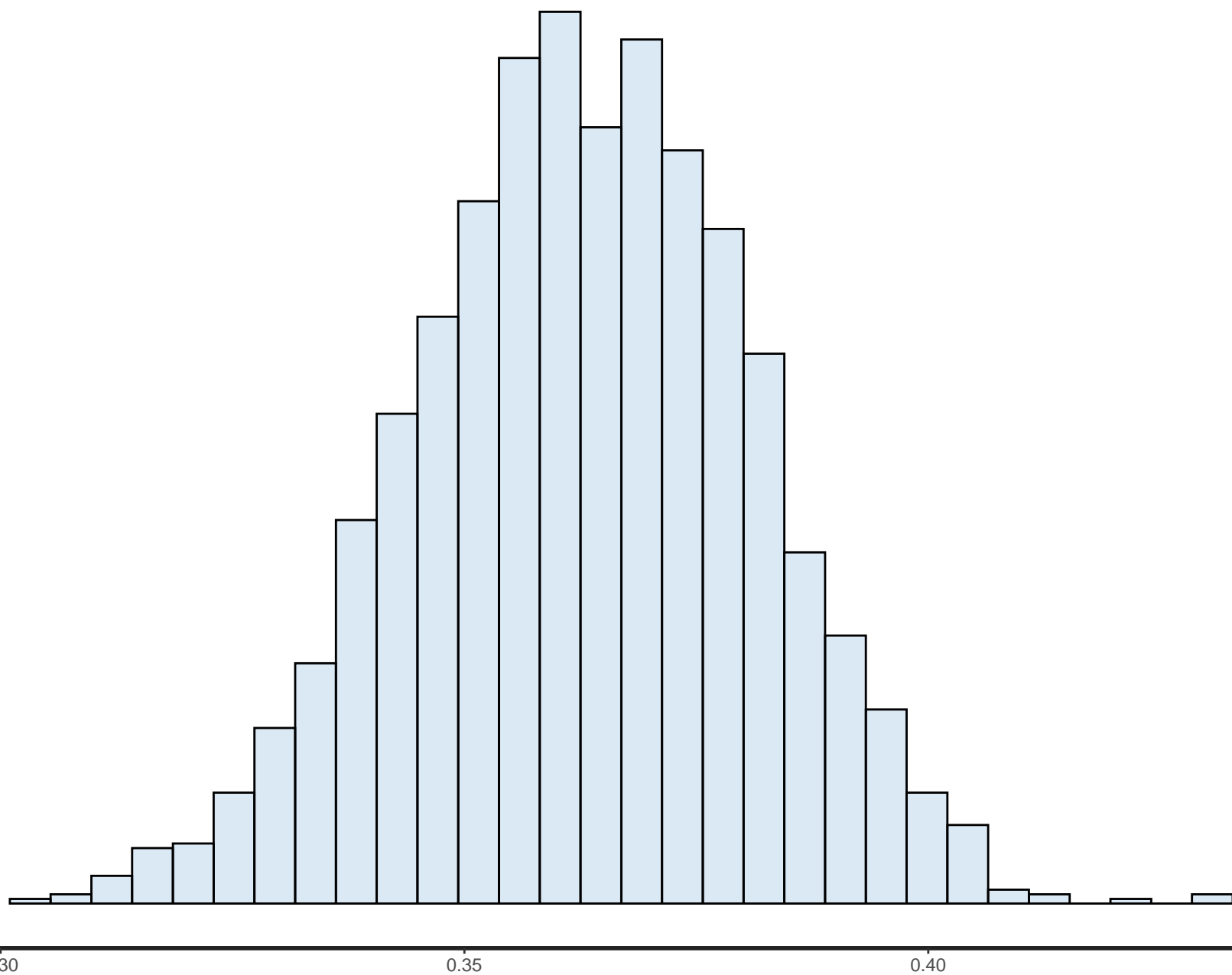
duration\_rec\_mild



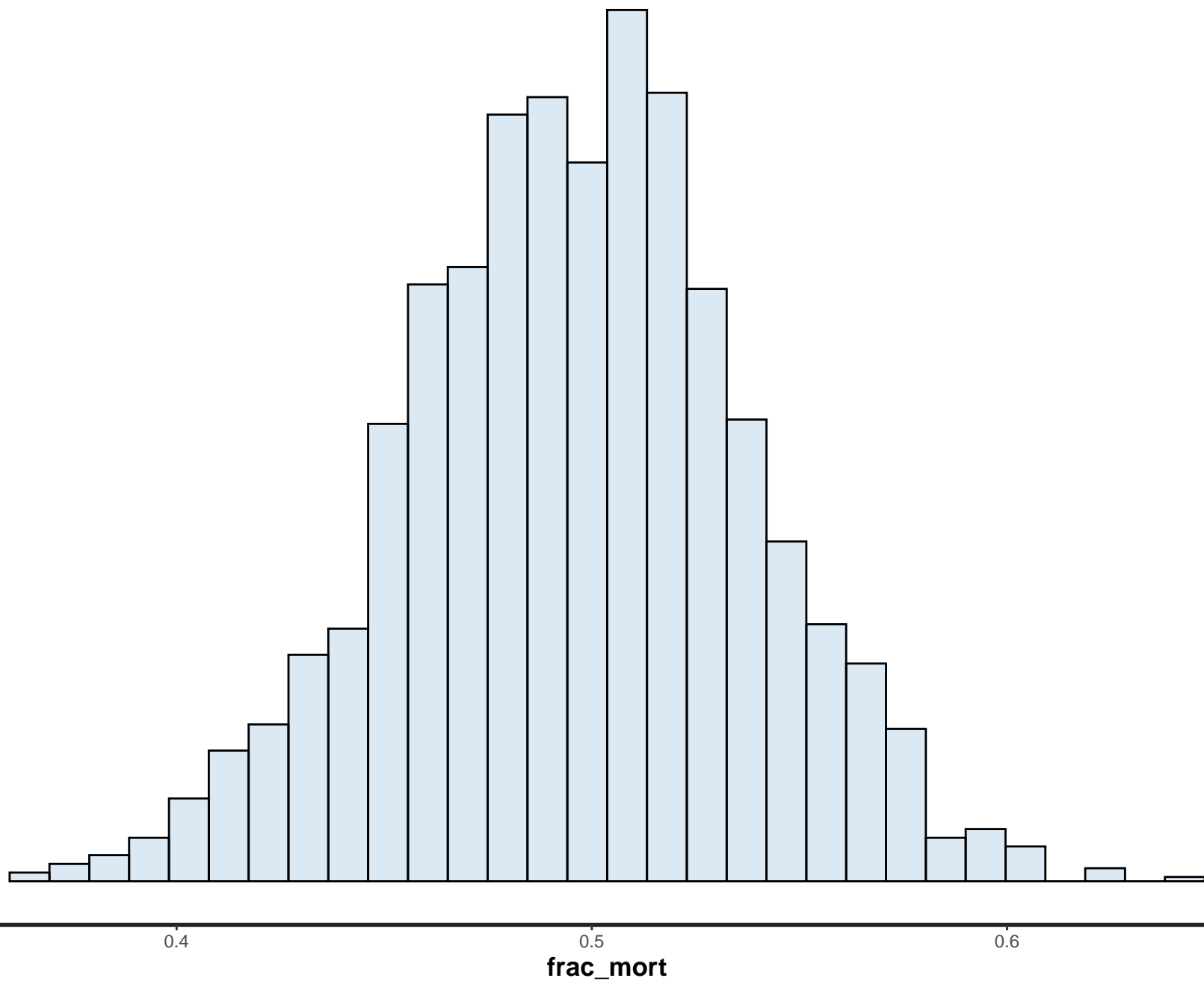


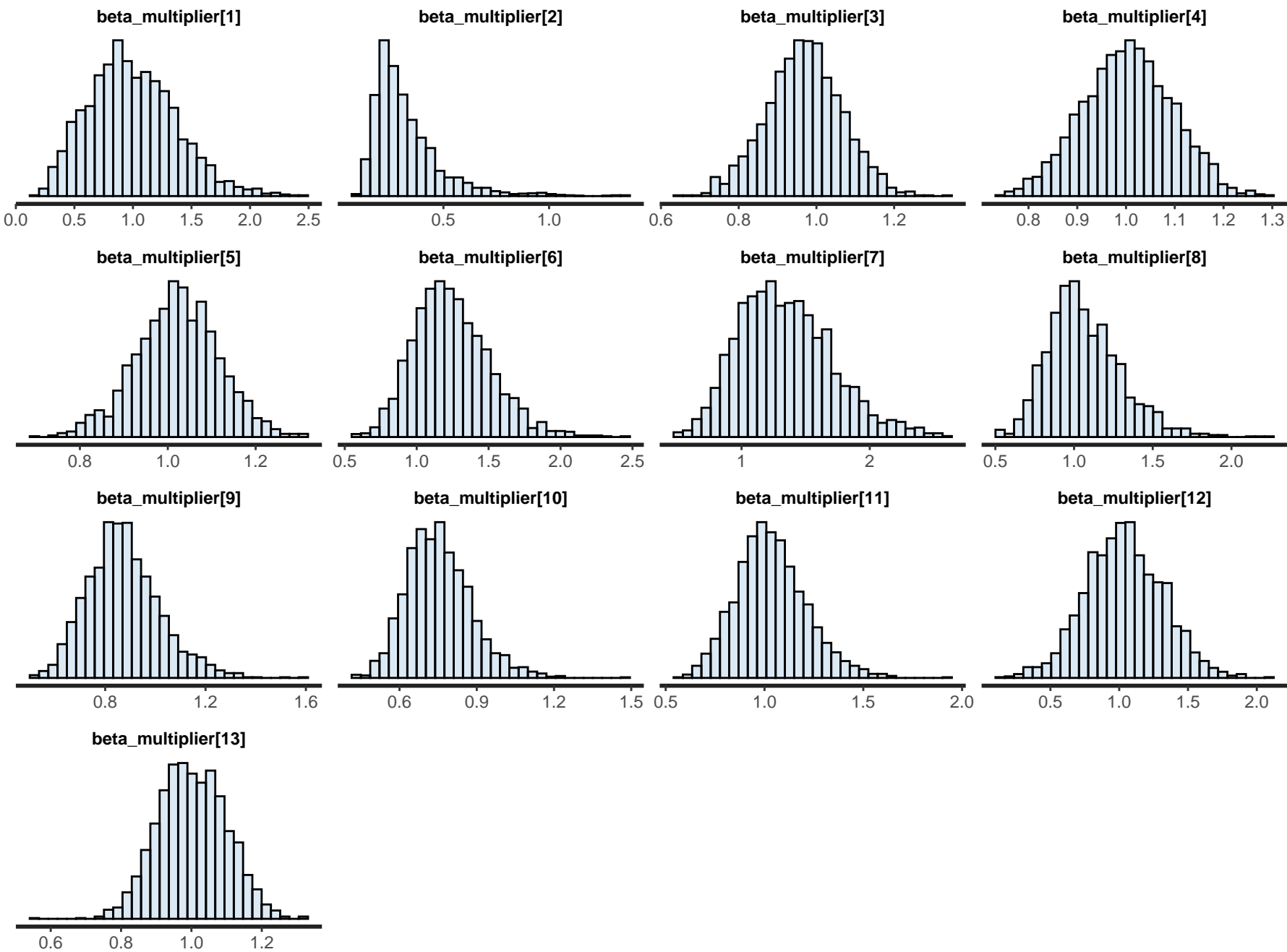


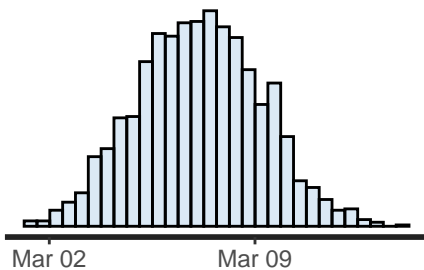
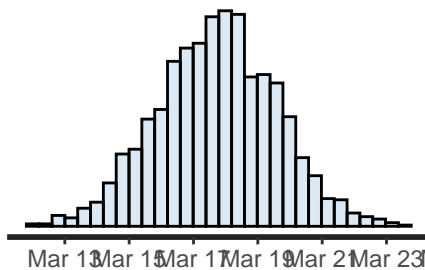
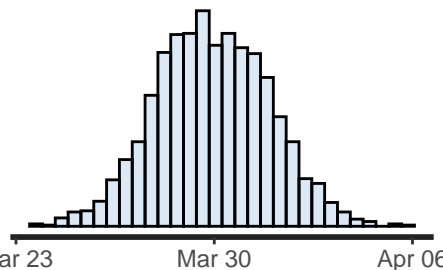
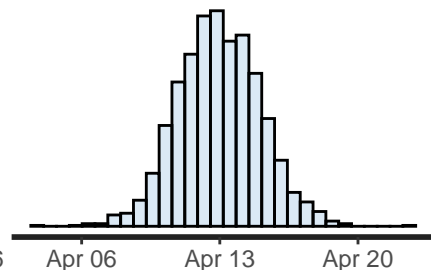
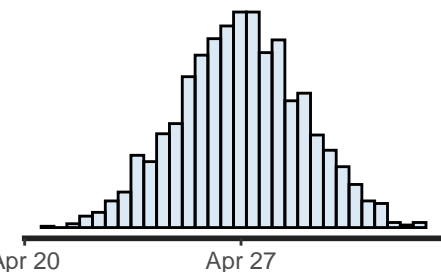
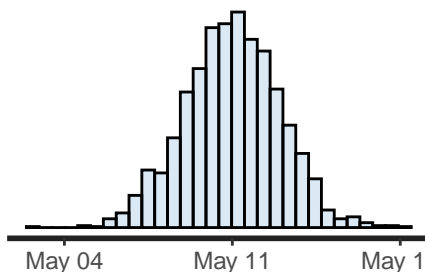
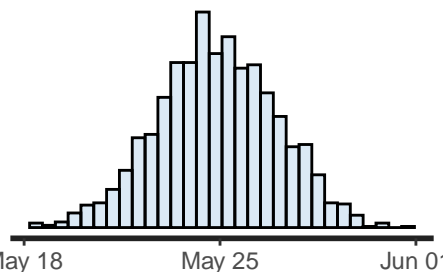
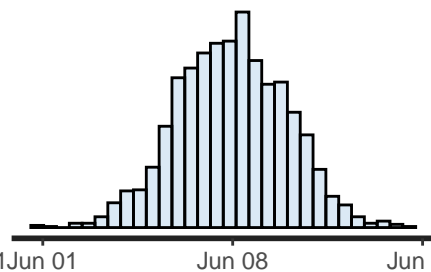
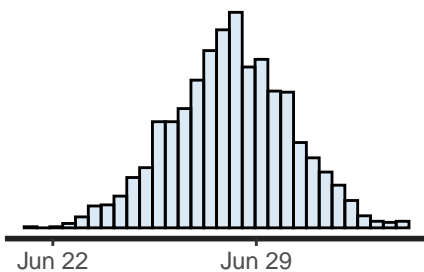
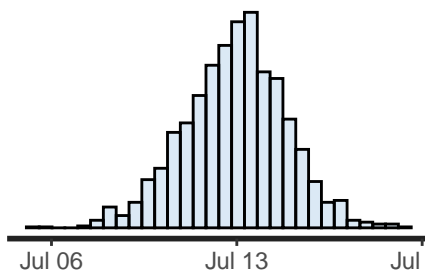
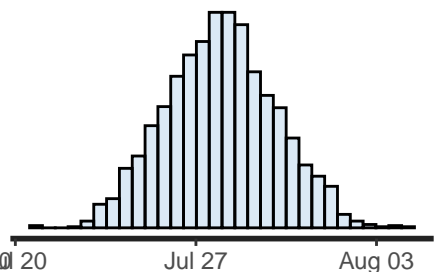
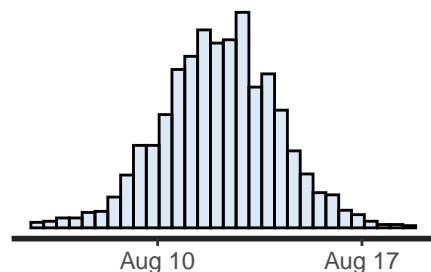
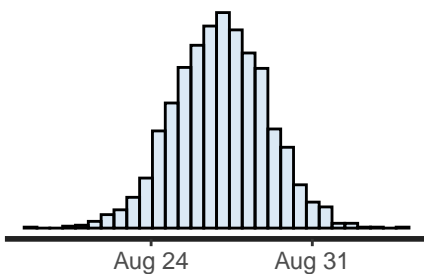




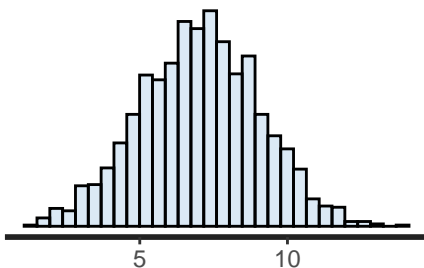




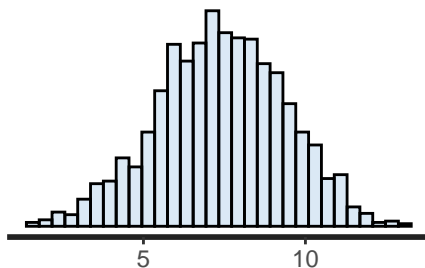


**t\_inter[1]****t\_inter[2]****t\_inter[3]****t\_inter[4]****t\_inter[5]****t\_inter[6]****t\_inter[7]****t\_inter[8]****t\_inter[9]****t\_inter[10]****t\_inter[11]****t\_inter[12]****t\_inter[13]**

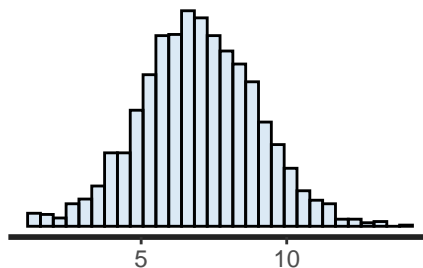
**len\_inter[1]**



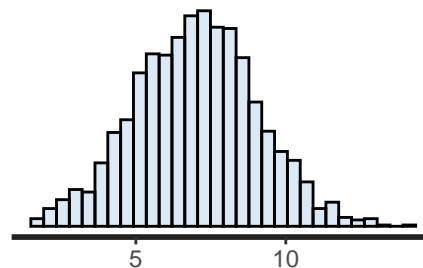
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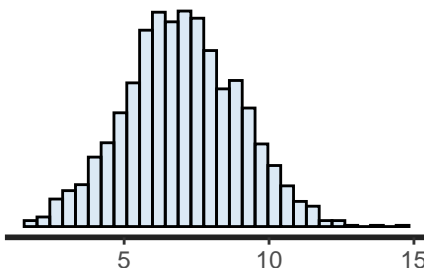
**len\_inter[3]**



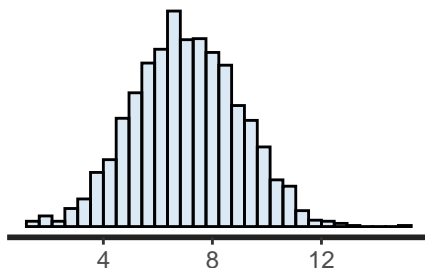
**len\_inter[4]**



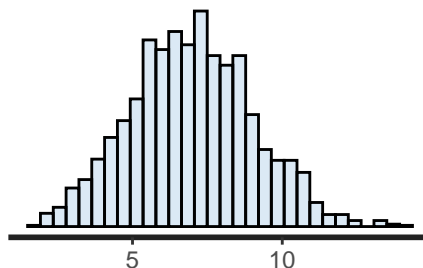
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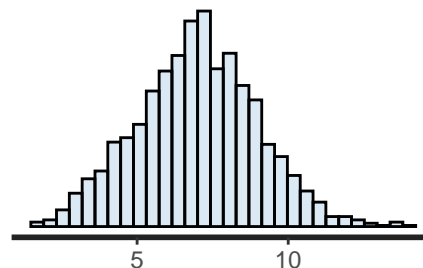
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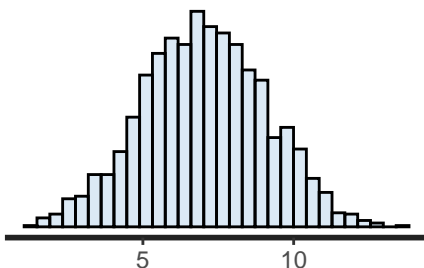
**len\_inter[7]**



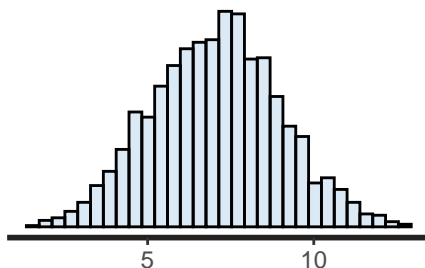
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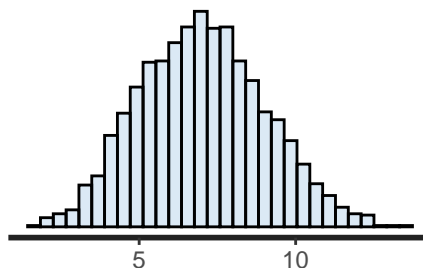
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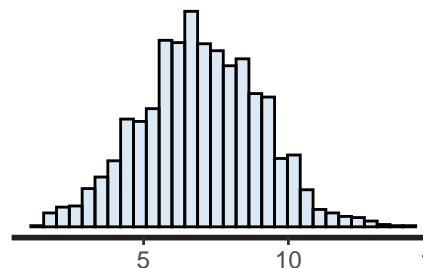
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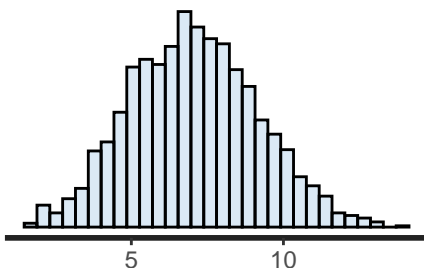
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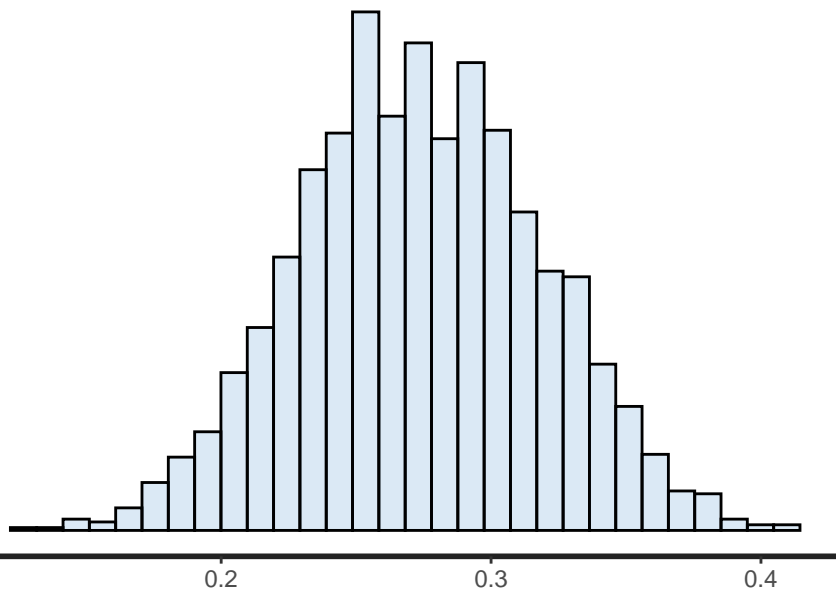
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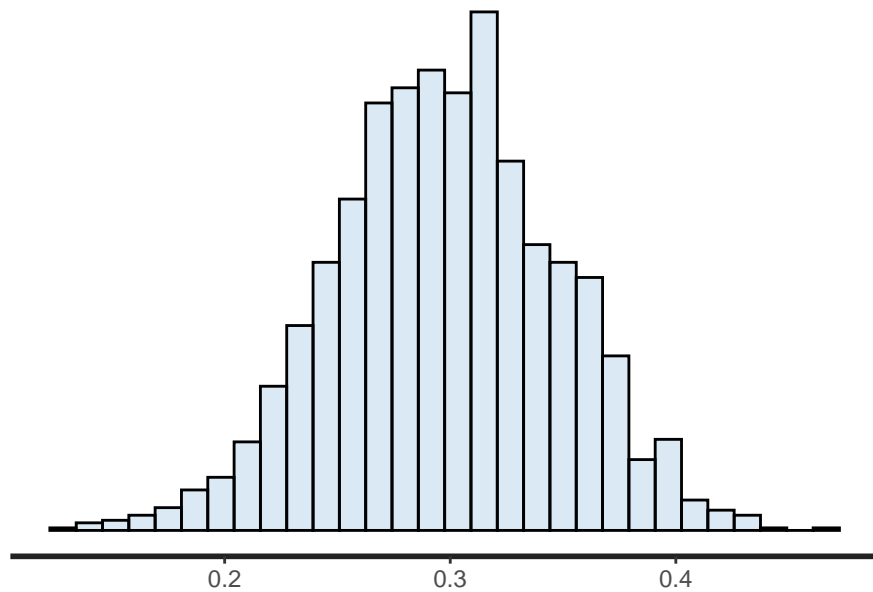
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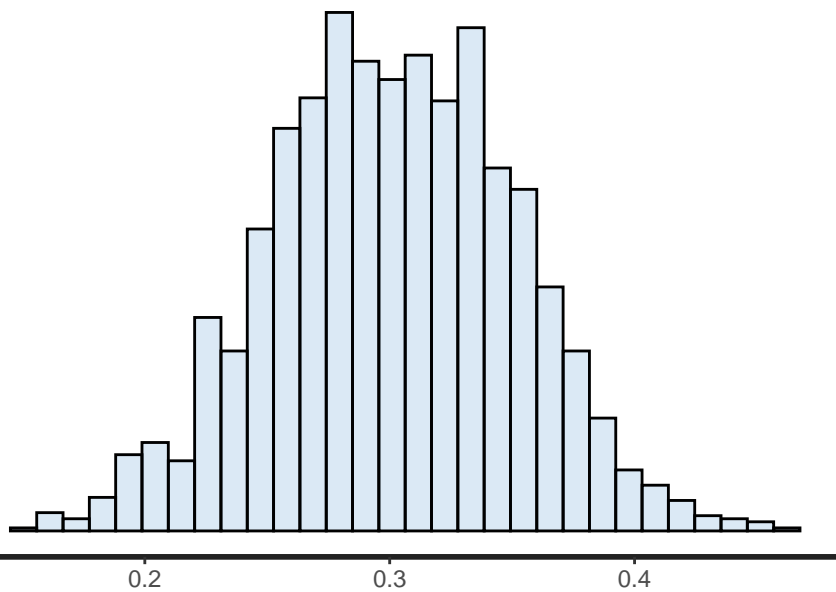
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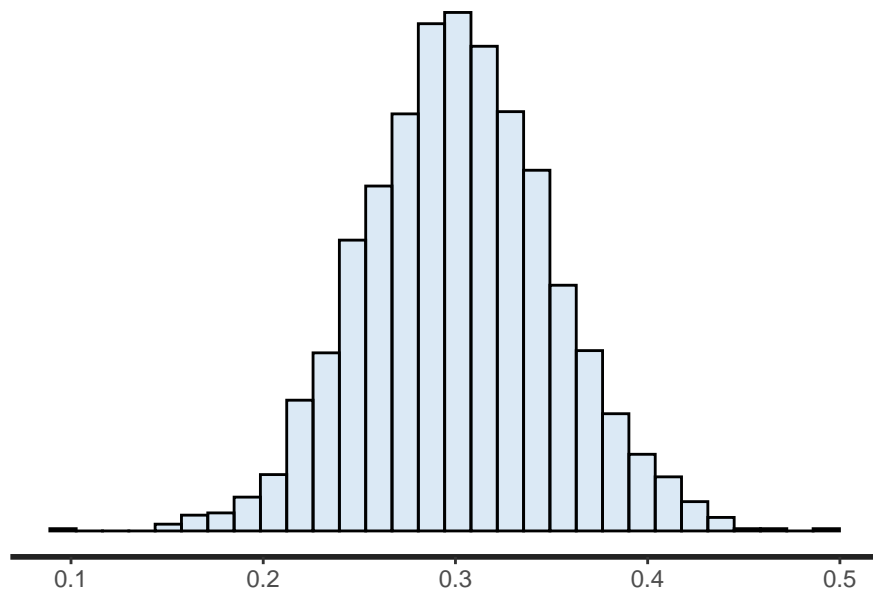
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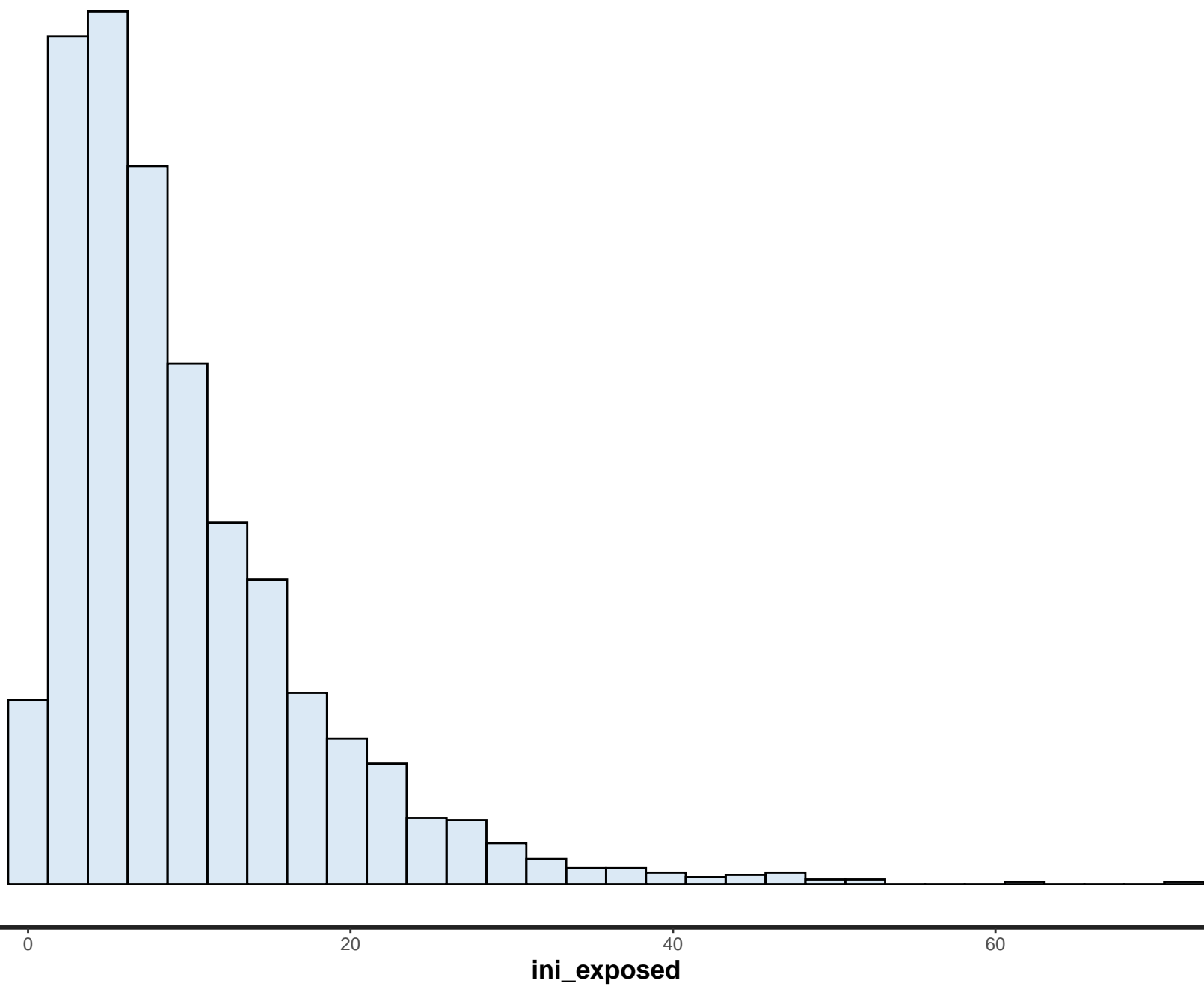


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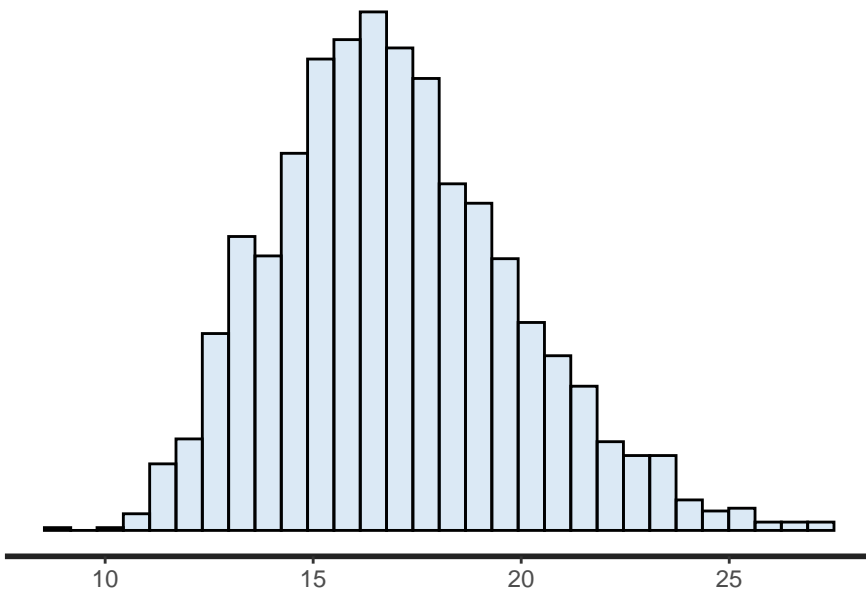


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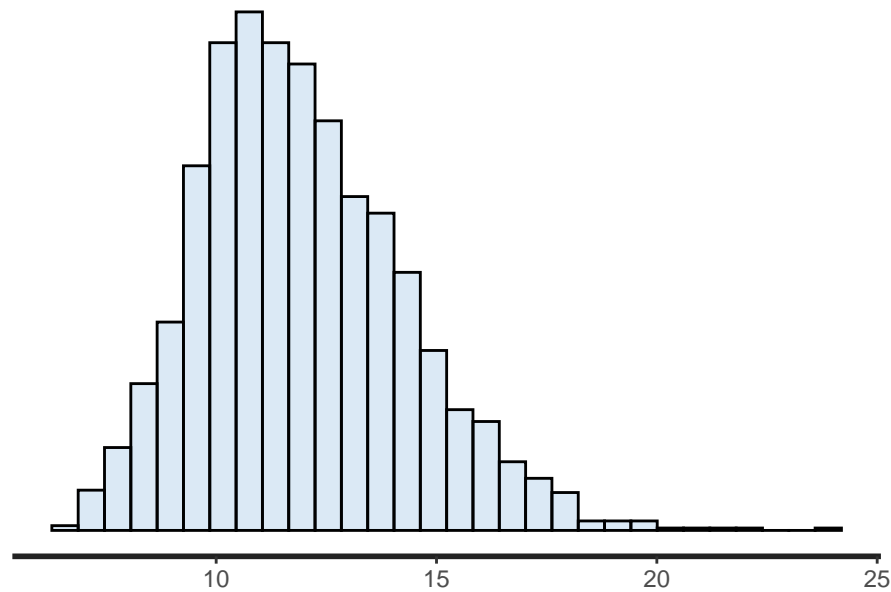




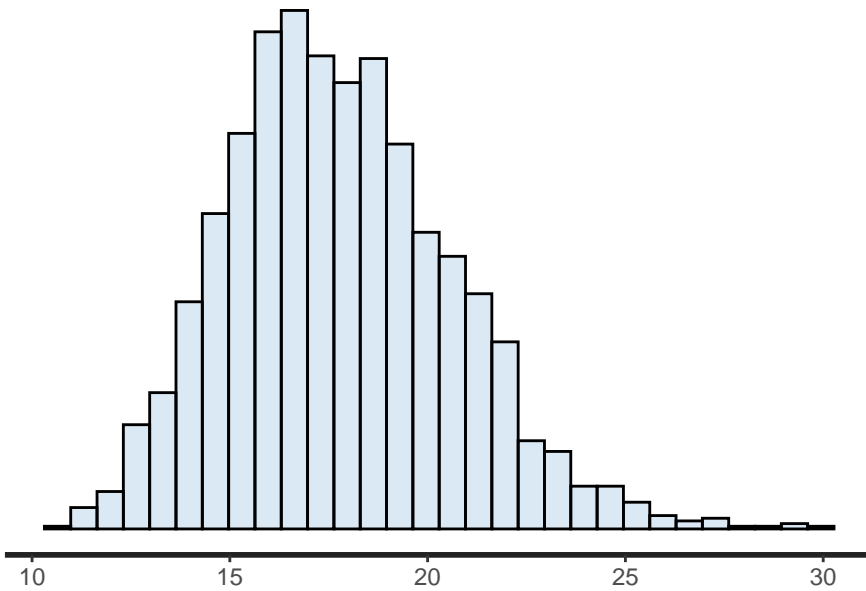
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

