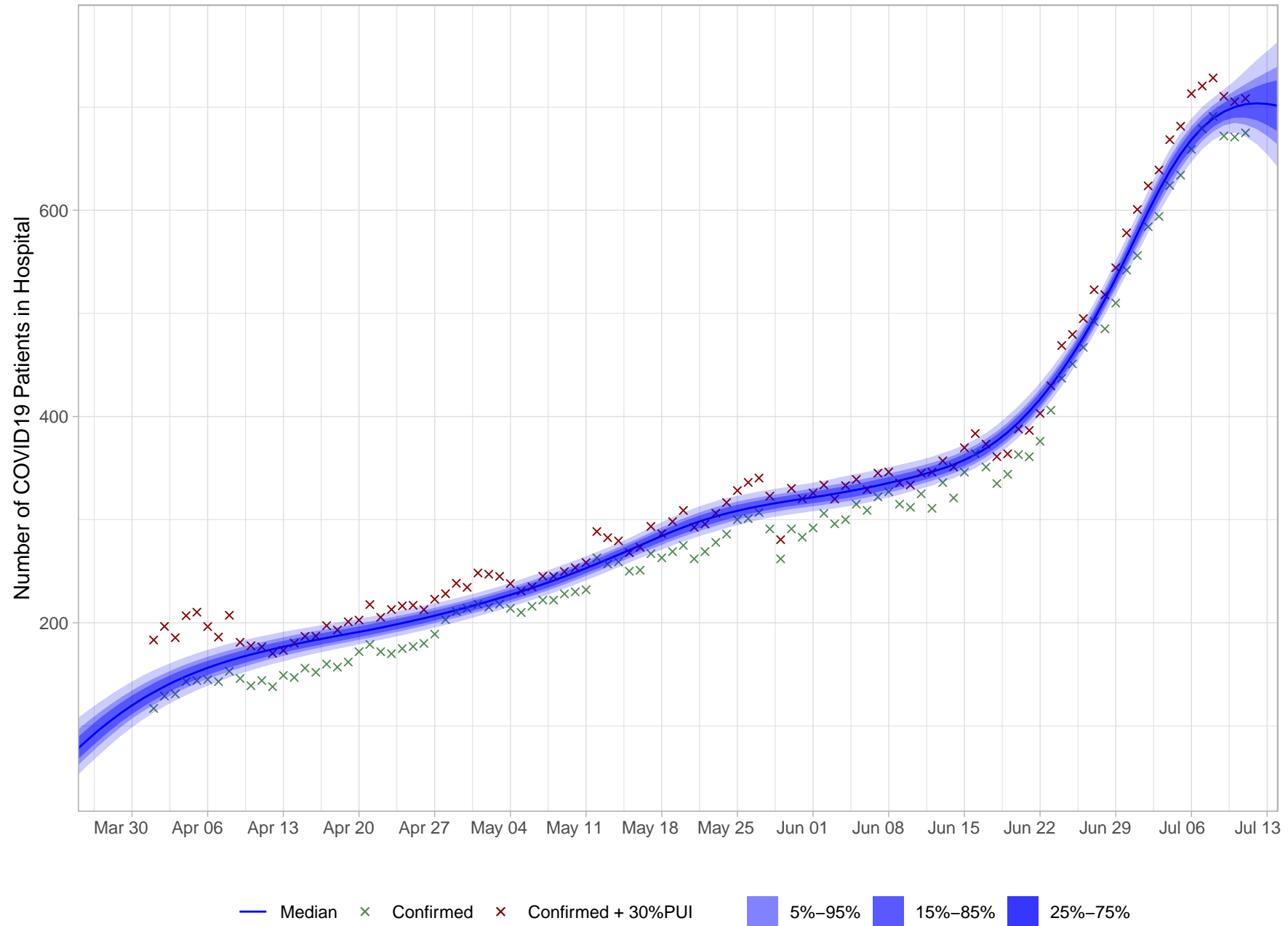
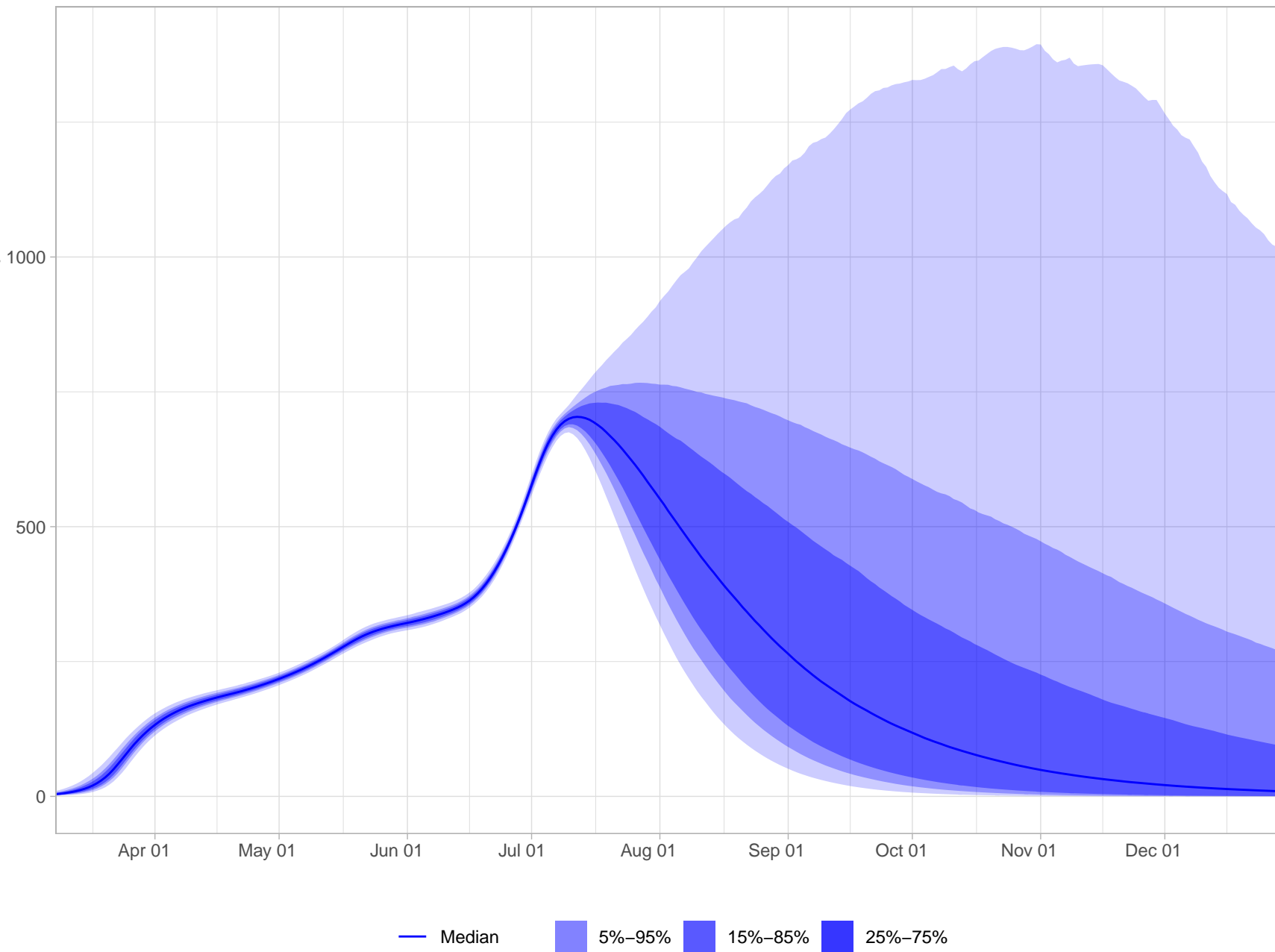


# Short Term Hospitalization Projection



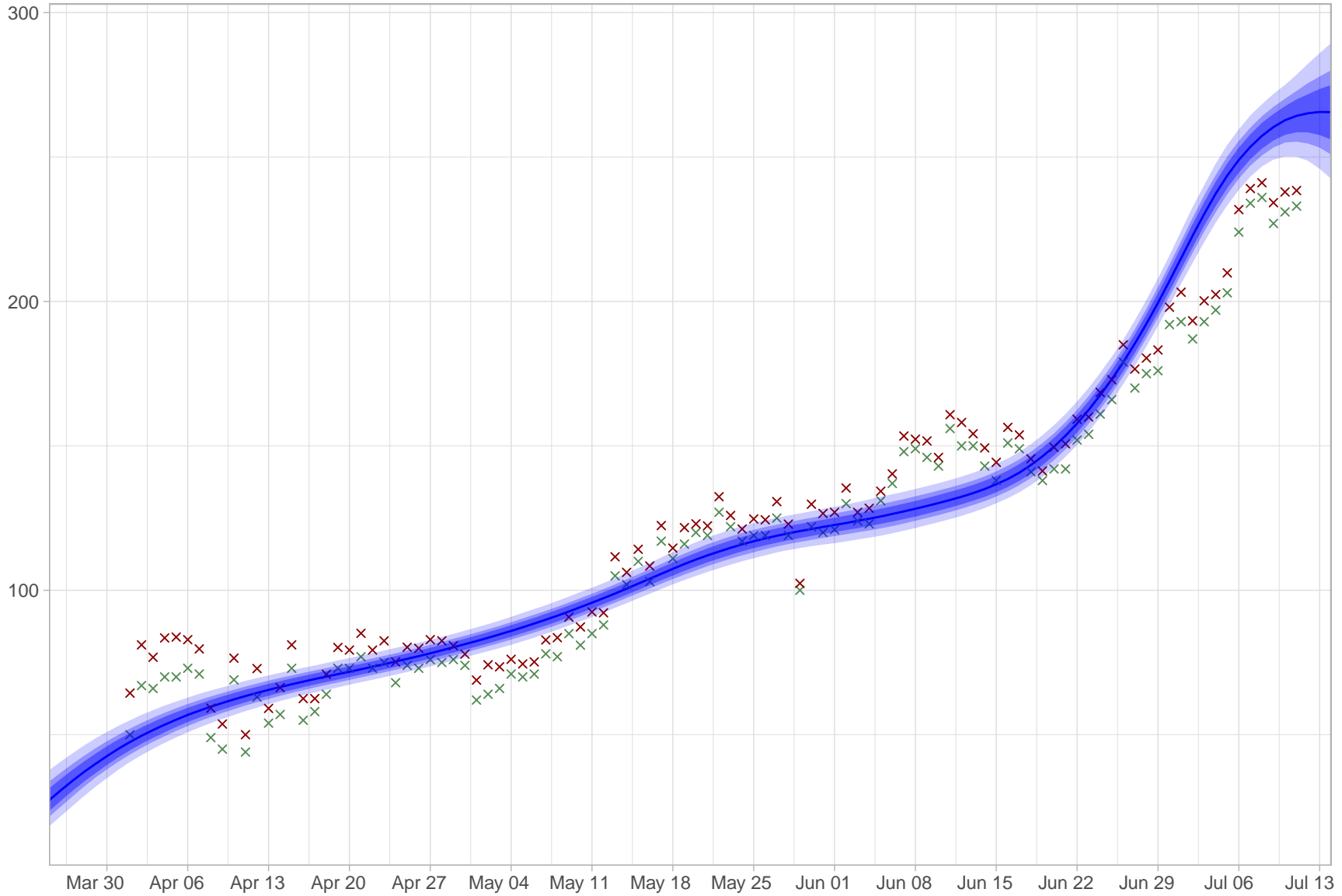
# Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital



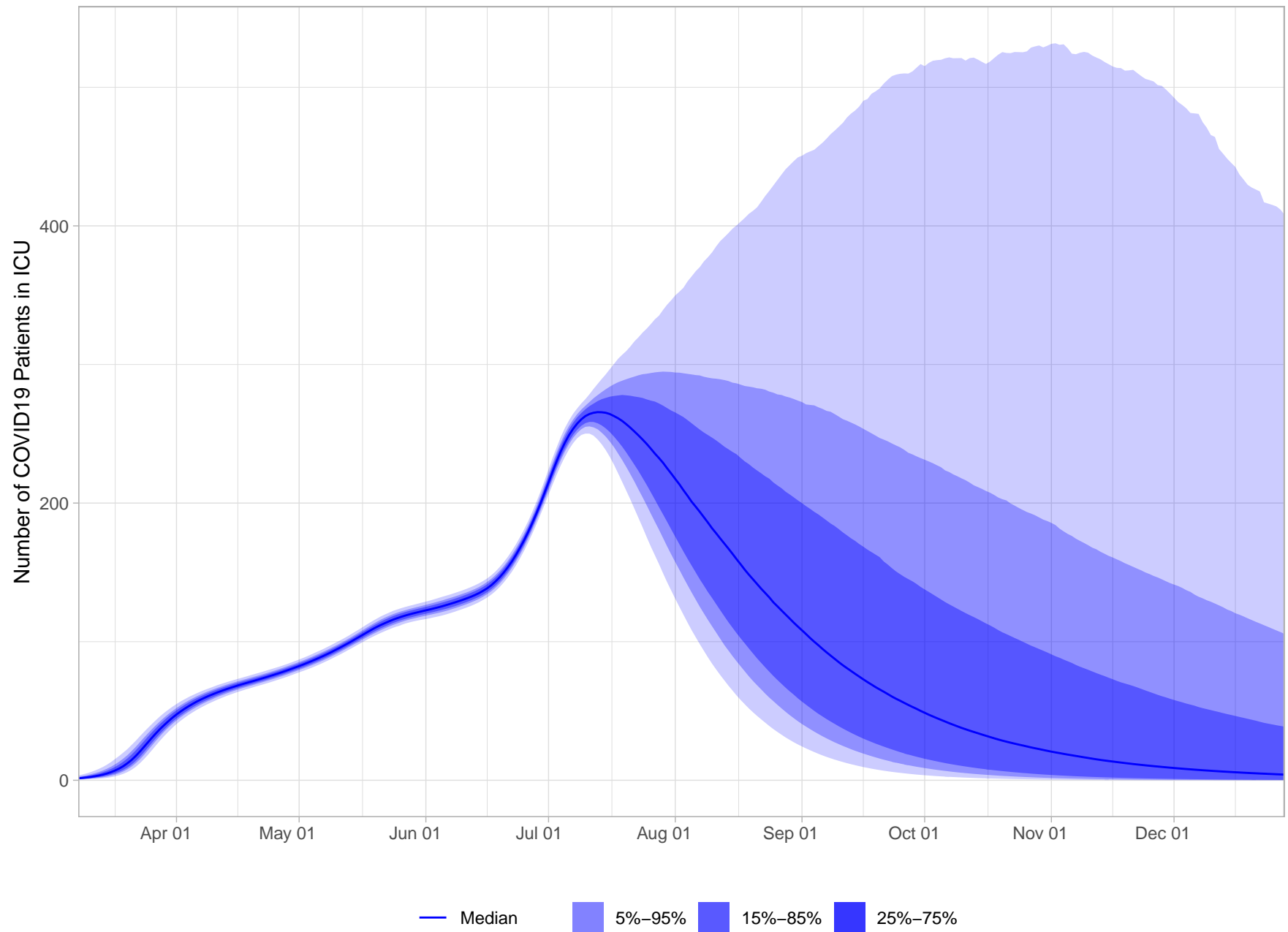
# Short Term ICU Projection

Number of COVID19 Patients in ICU



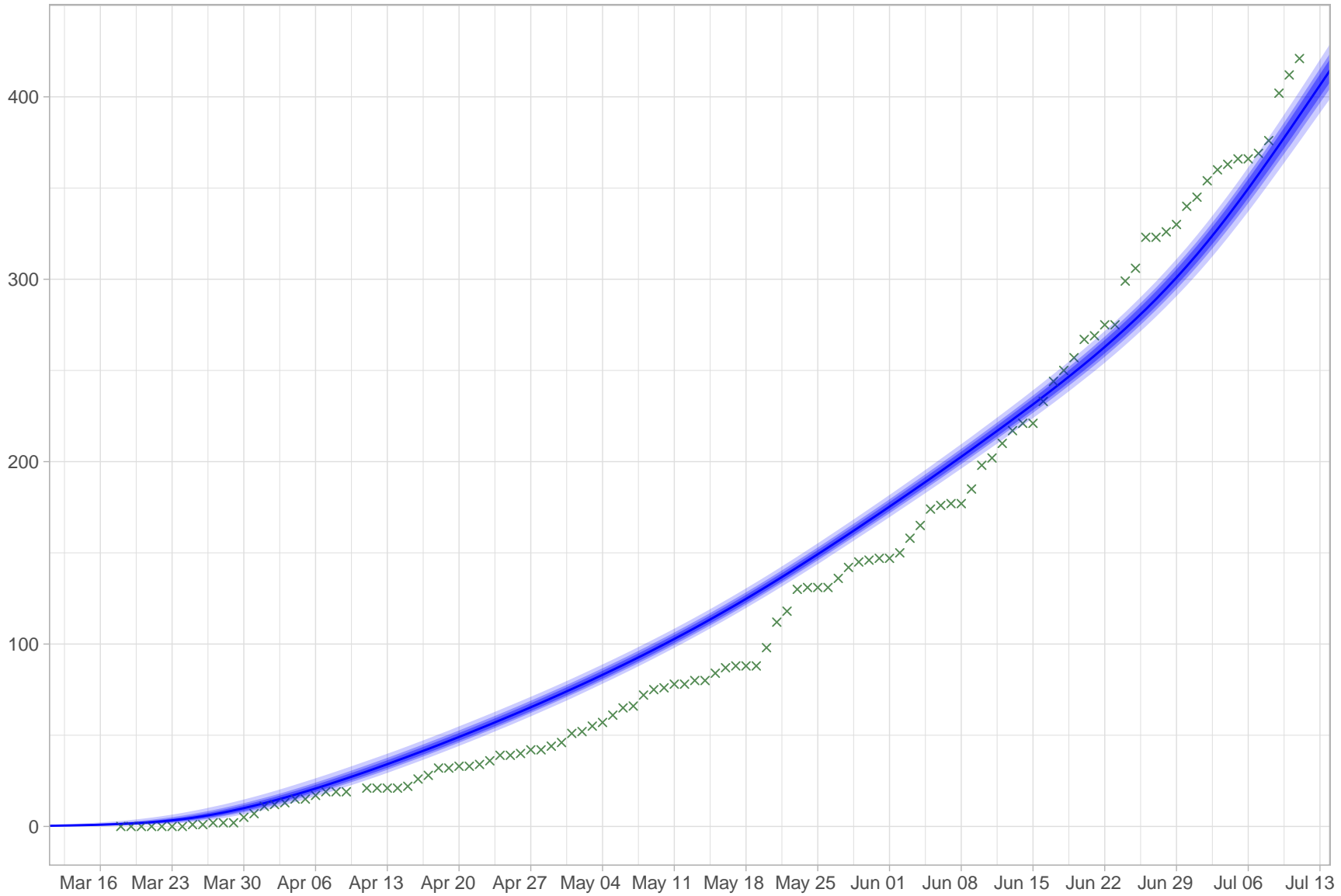
— Median    x Confirmed    x Confirmed + 30%PUI    5%–95%    15%–85%    25%–75%

# Long Term ICU Projection



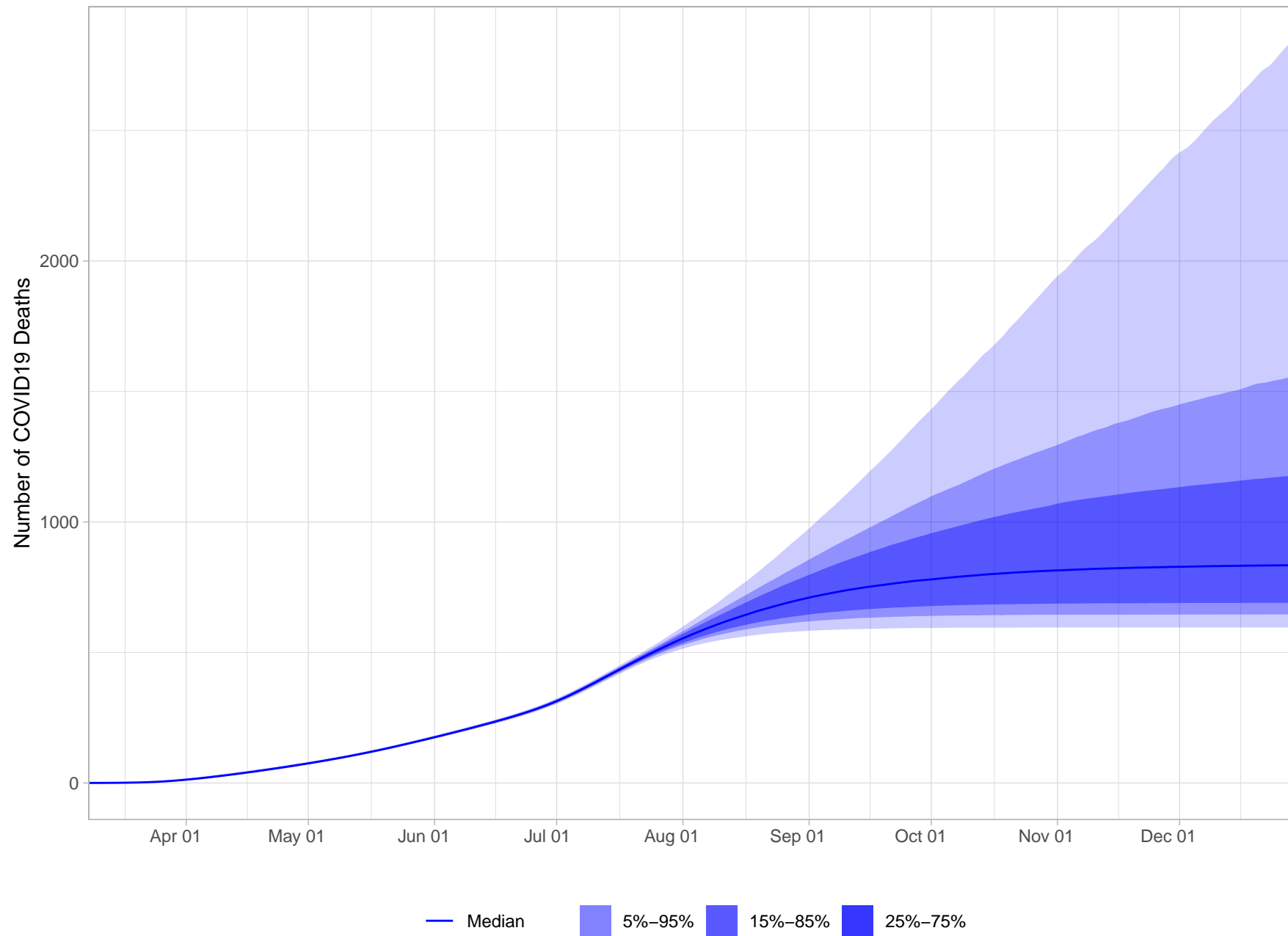
# Short Term Death Projection

Number of COVID19 Deaths

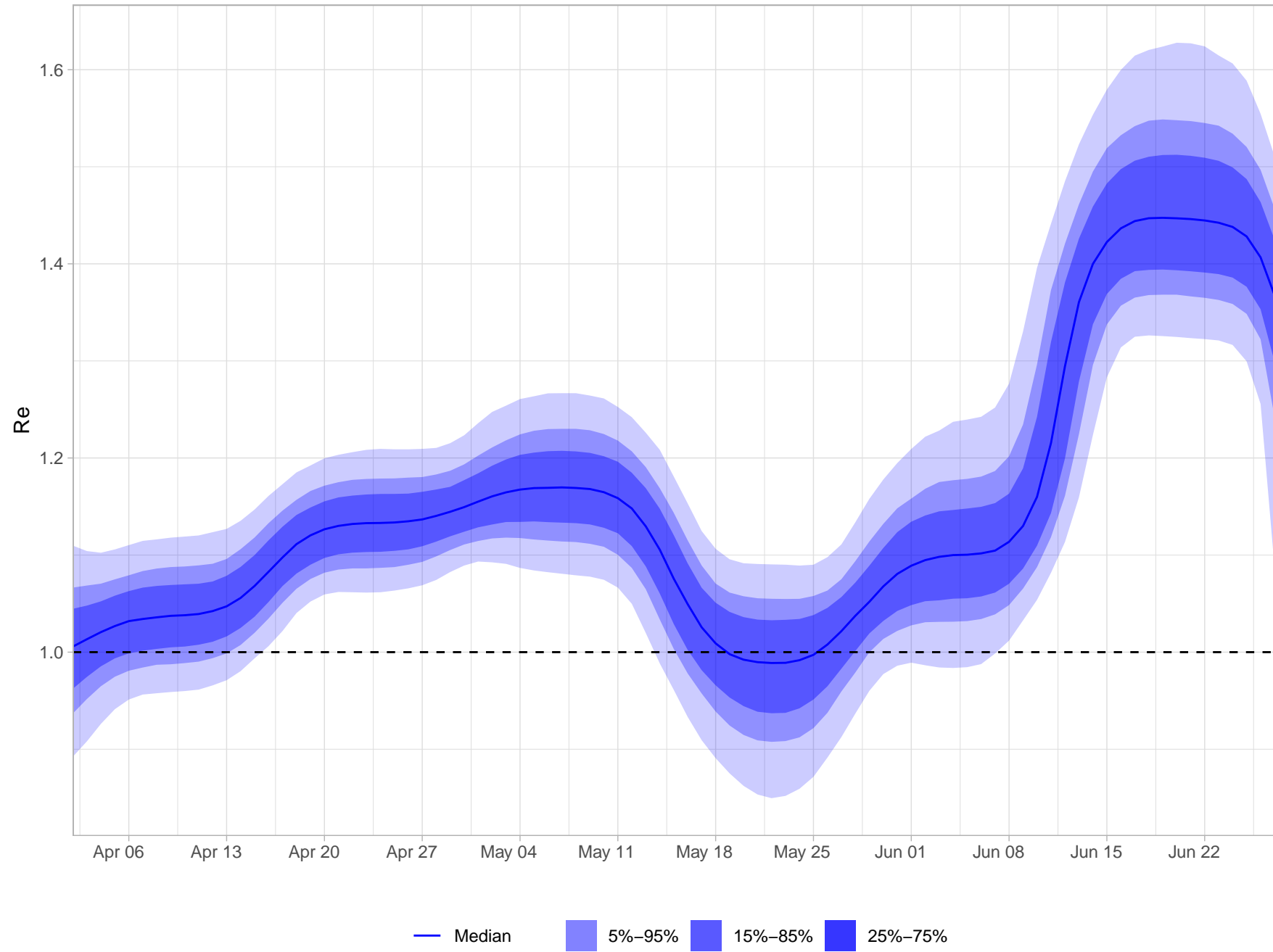


Median × Confirmed 5%-95% 15%-85% 25%-75%

# Long Term Death Projection

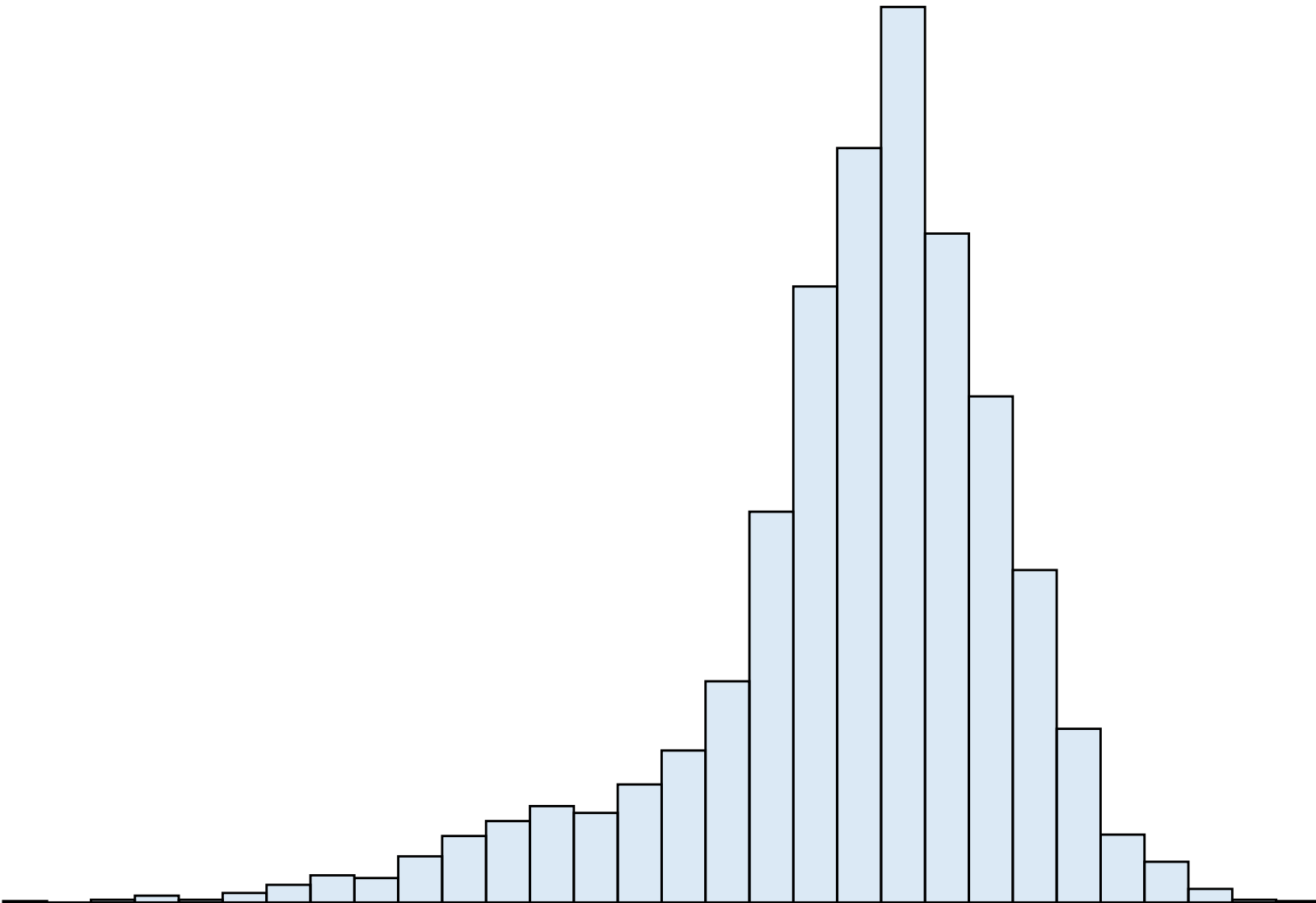


# Effective Reproduction Number



# Rt as of 2020-06-27

5%	10%	25%	50%	75%	90%	95%
1.09	1.18	1.30	1.37	1.42	1.48	1.51

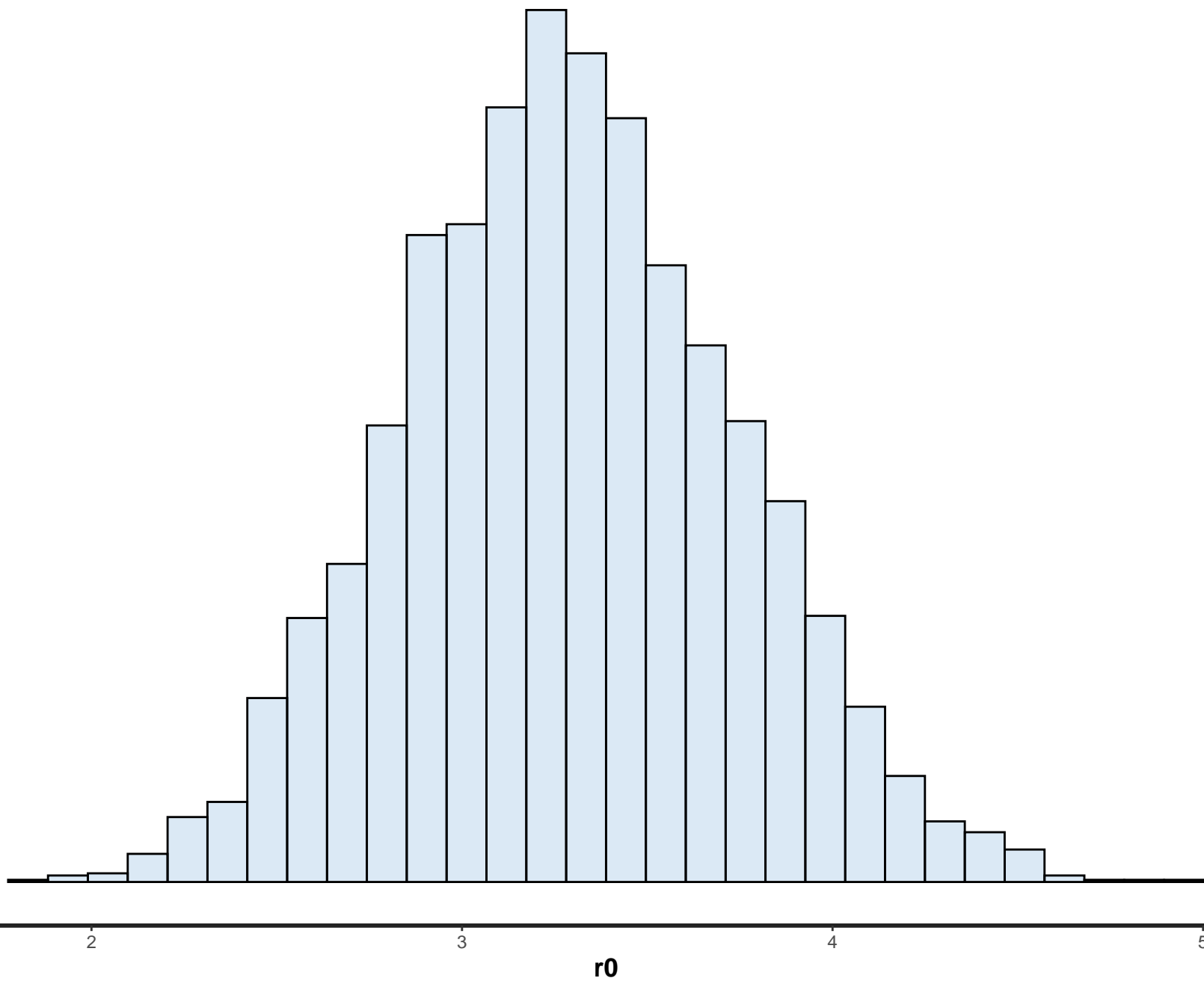


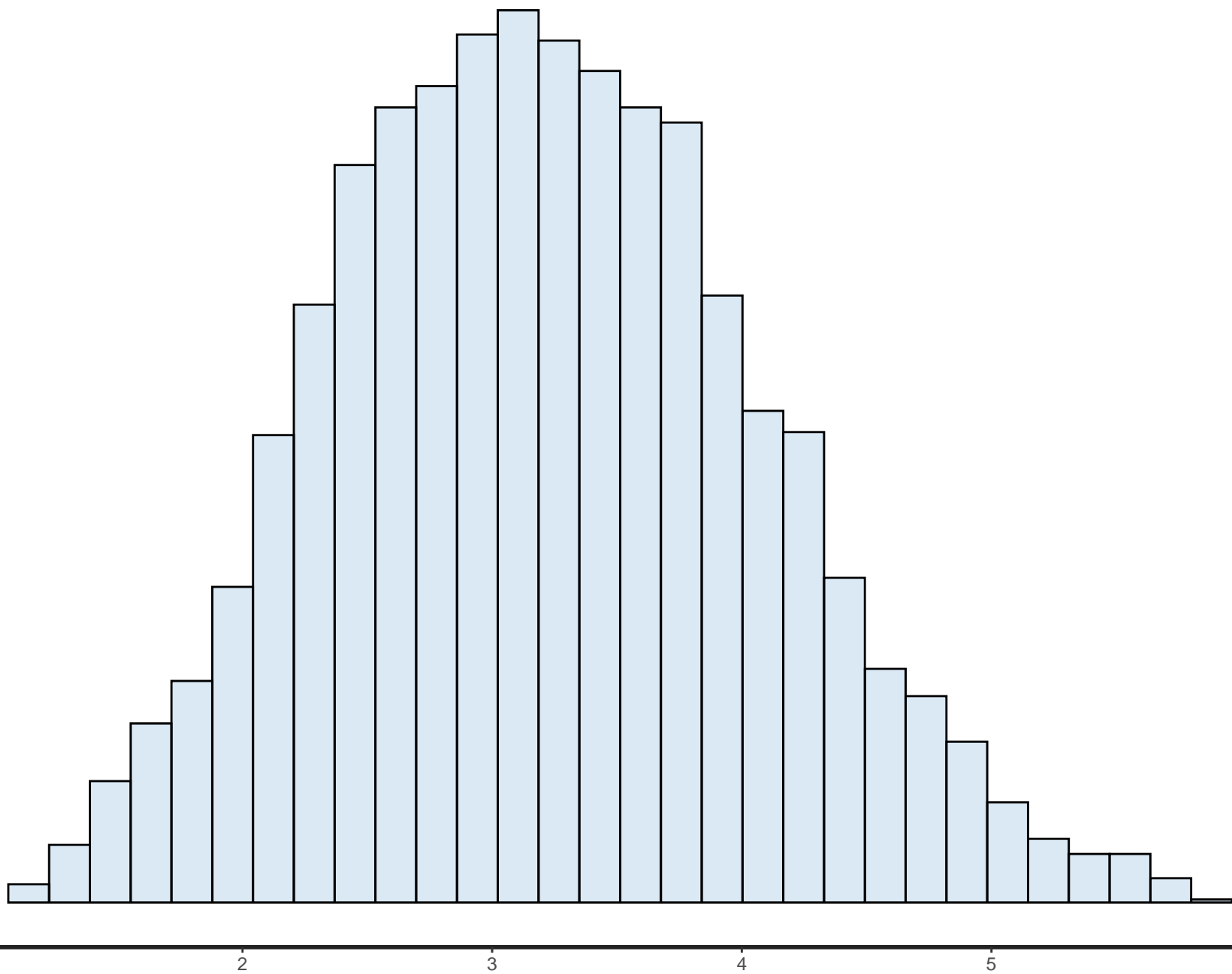
0.9

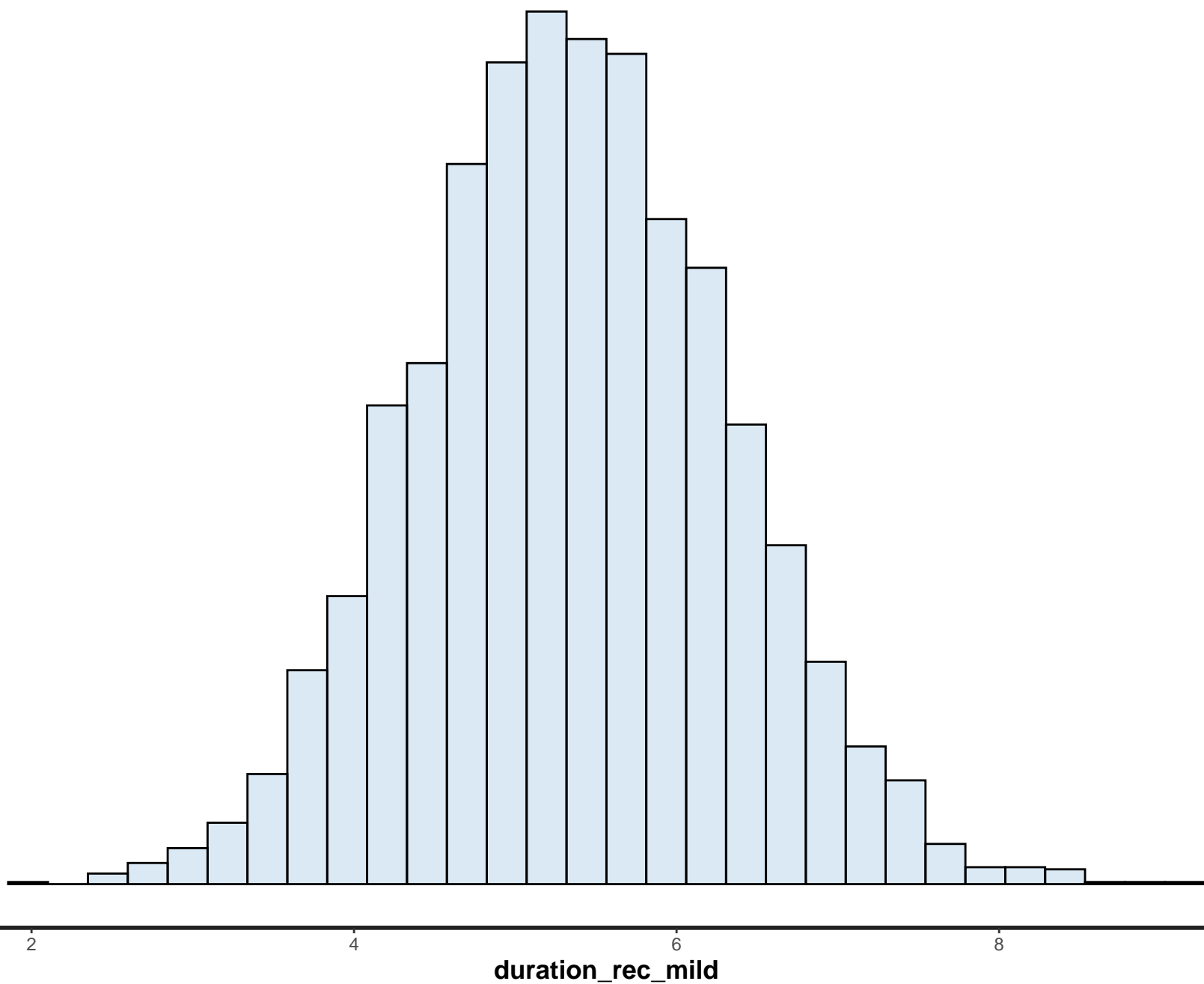
1.2

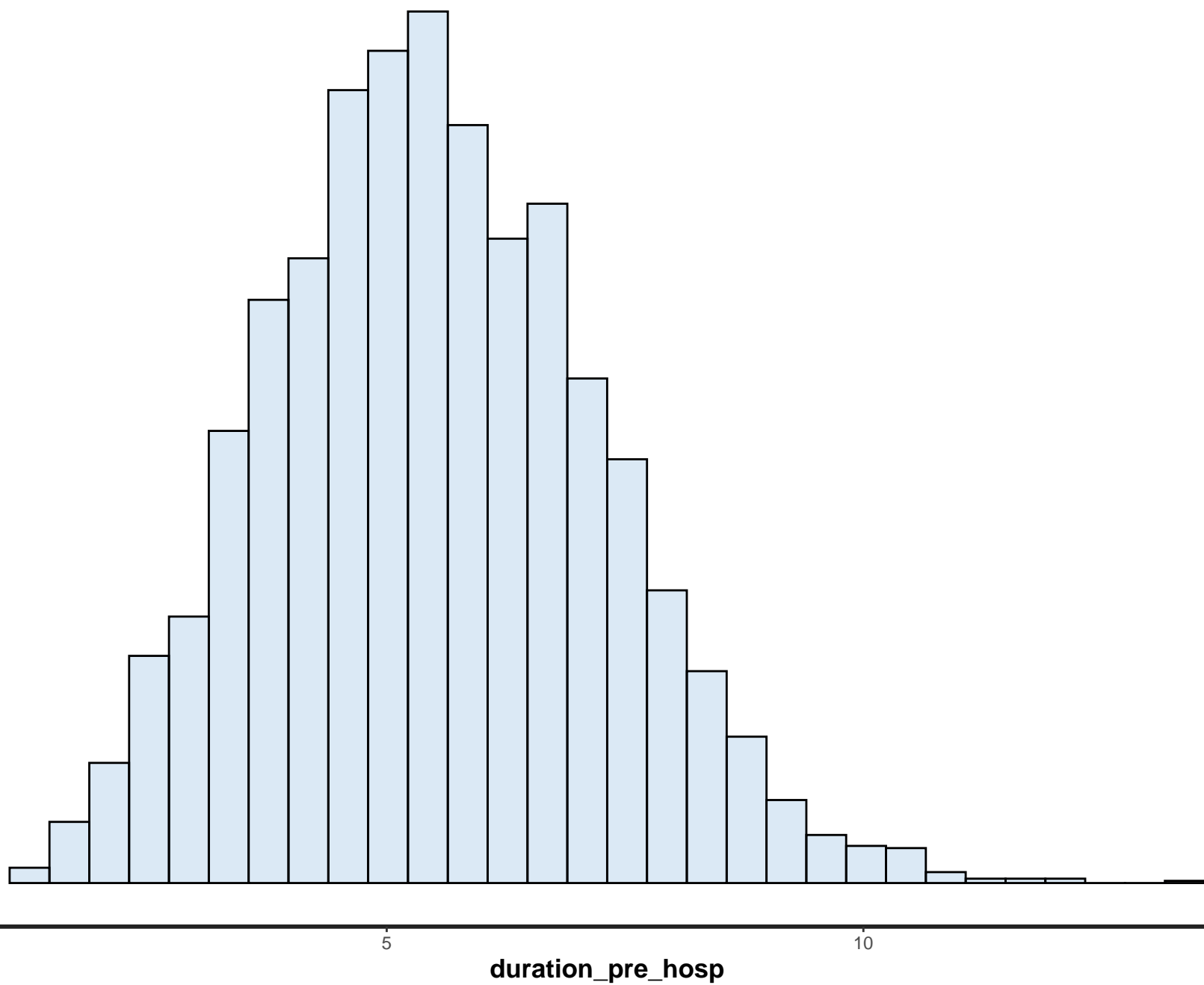
1.5

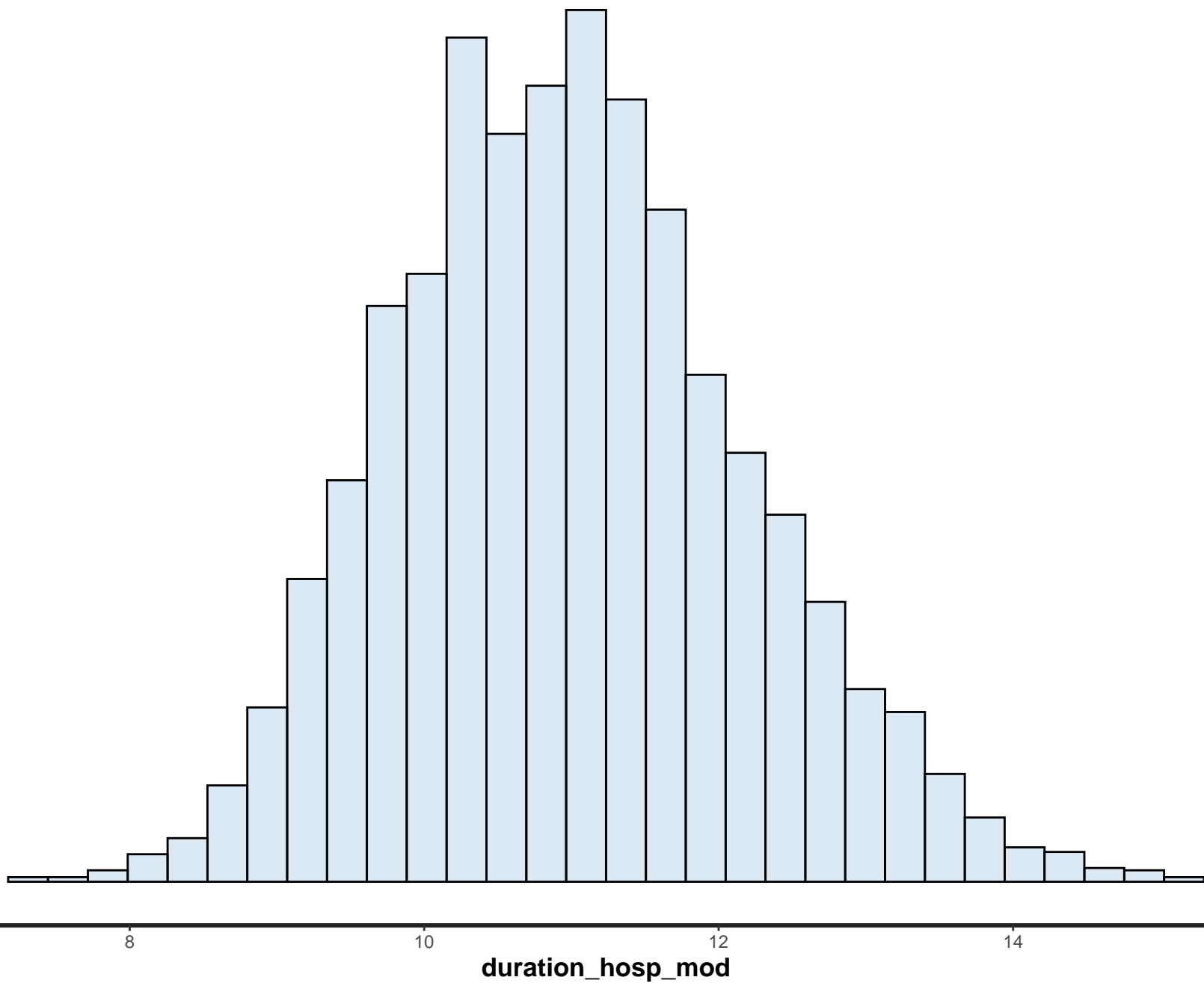


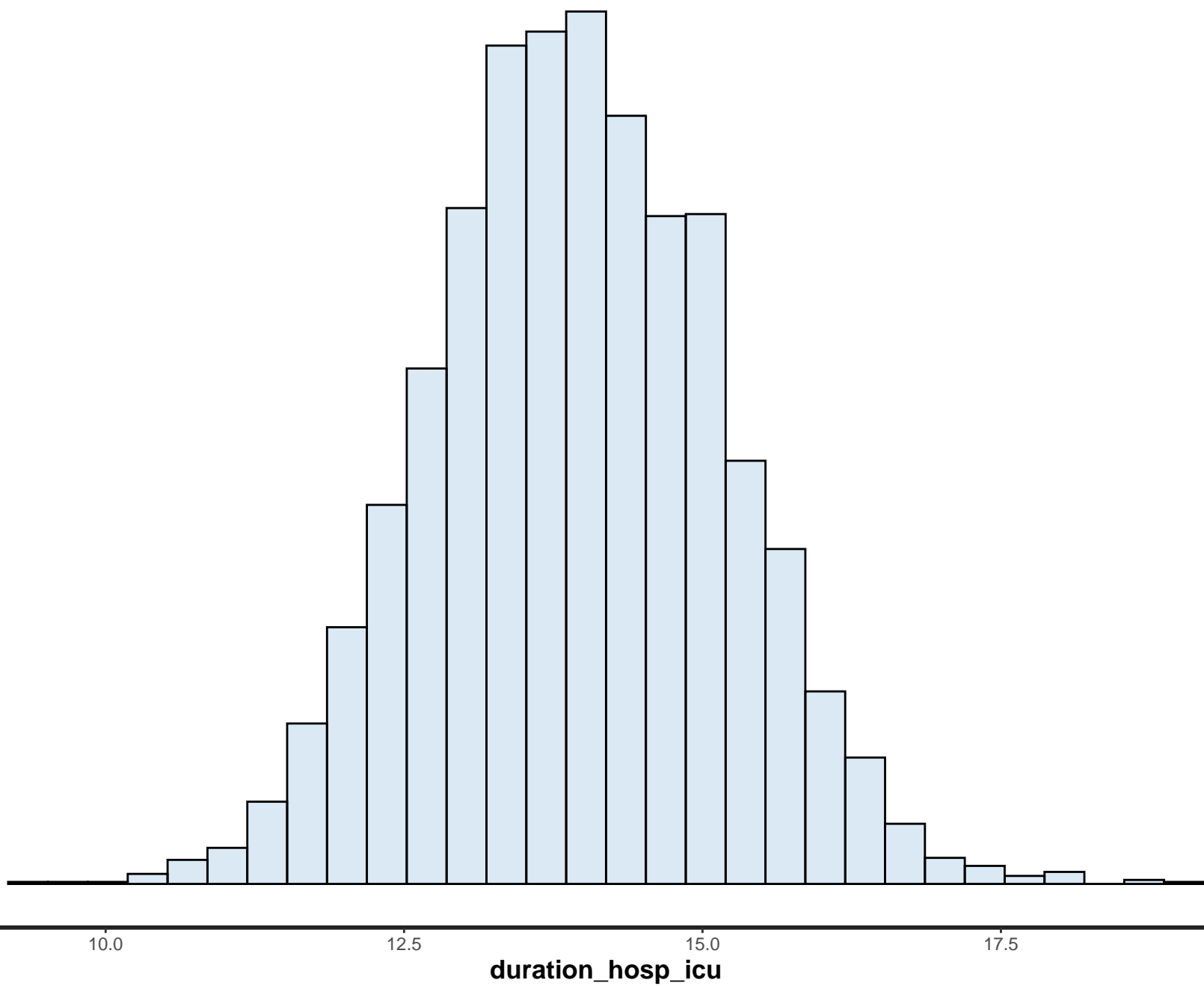


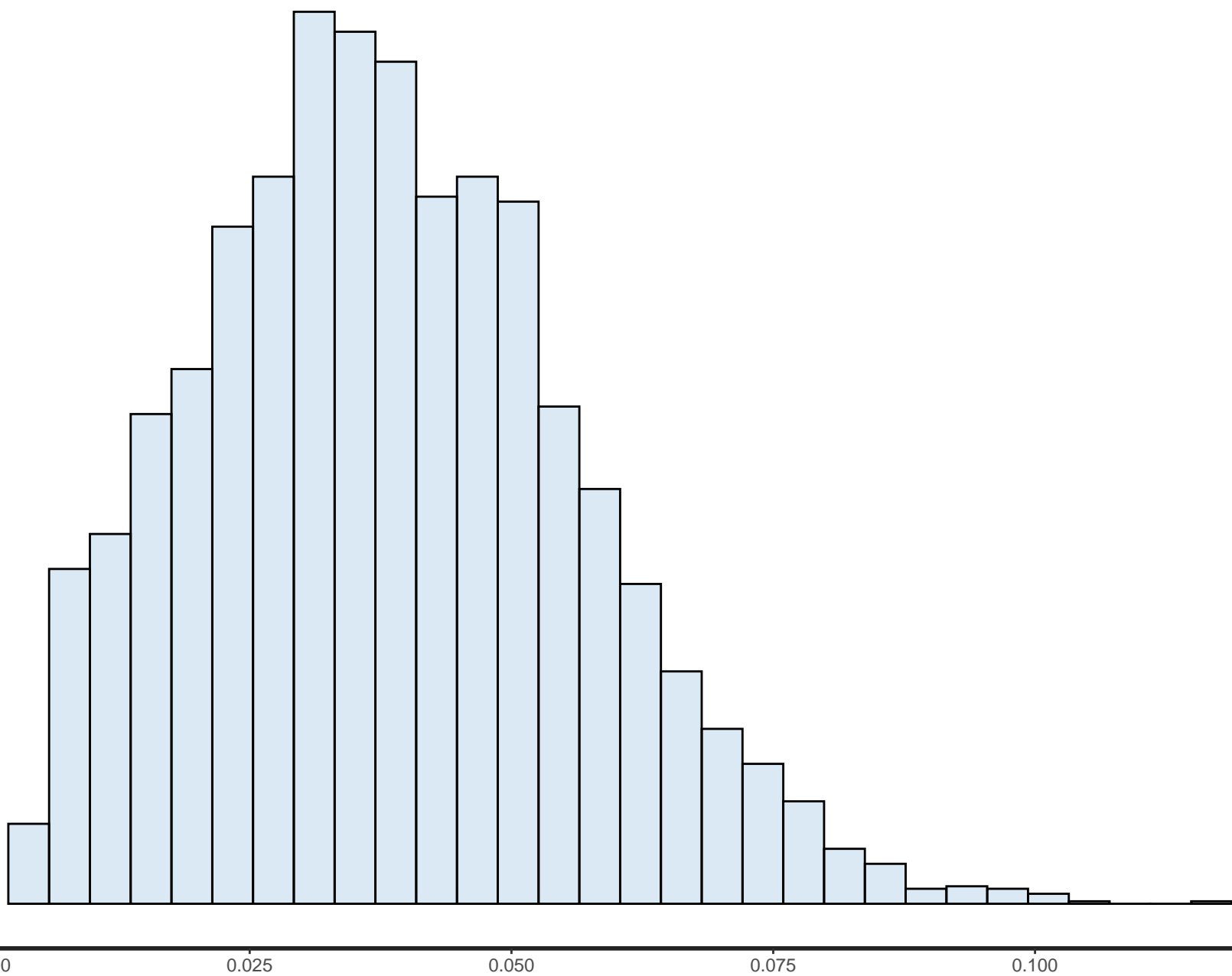




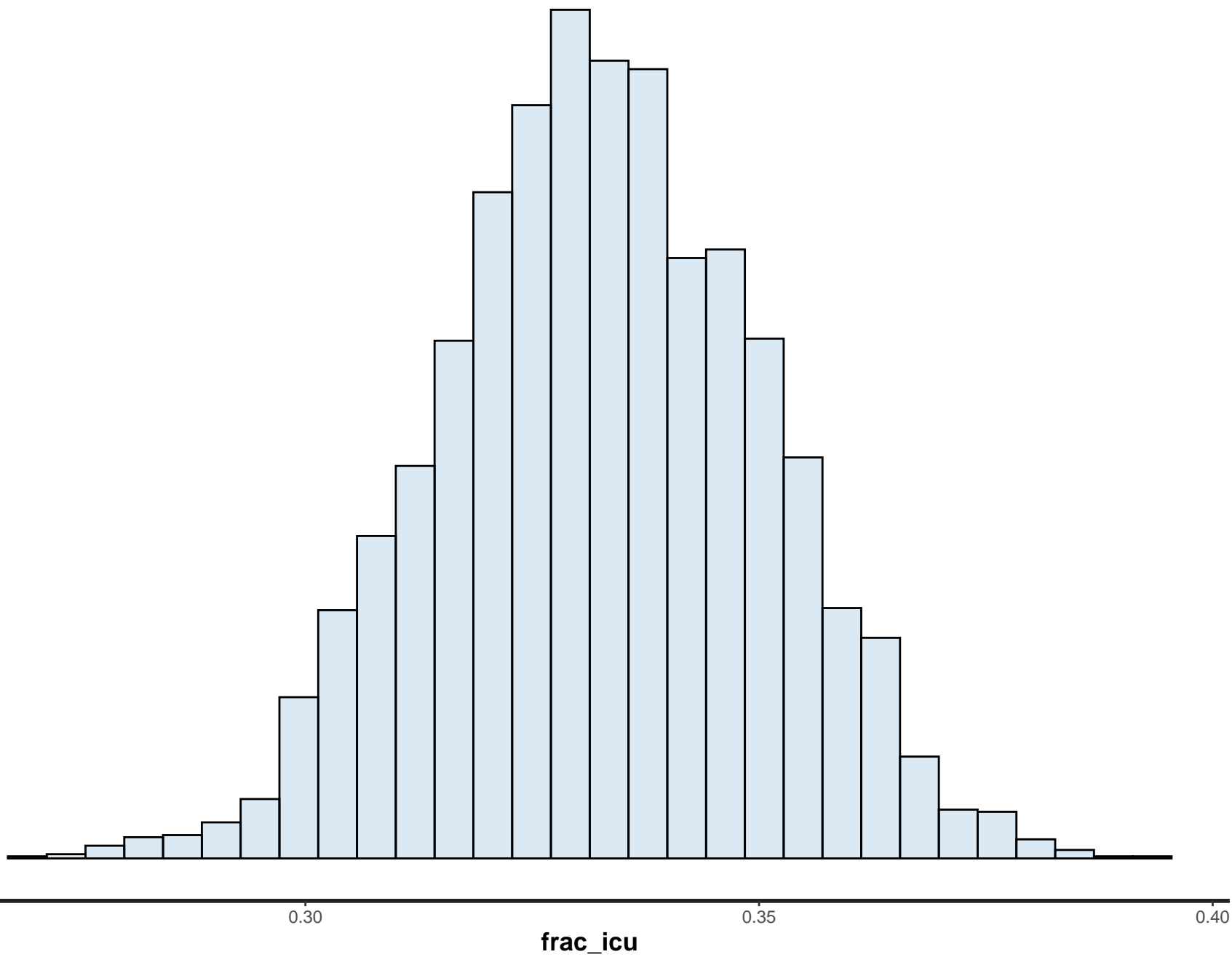




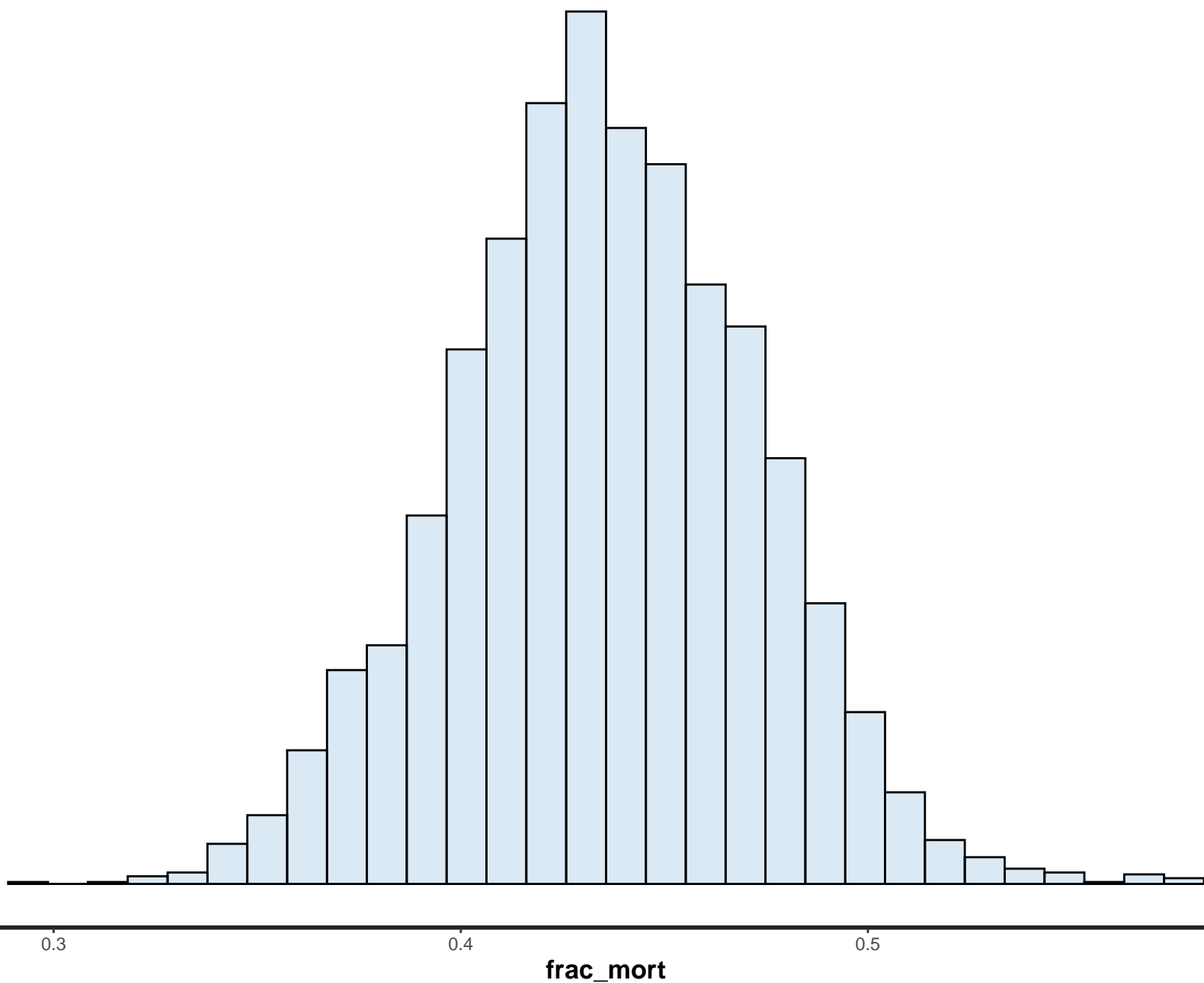




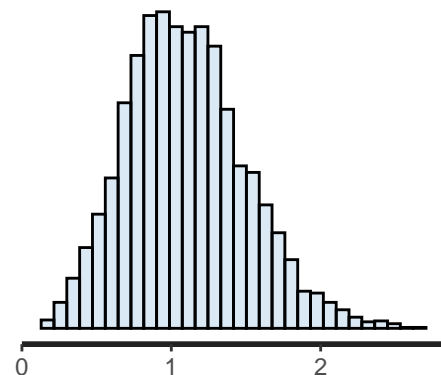
`frac_hosp`



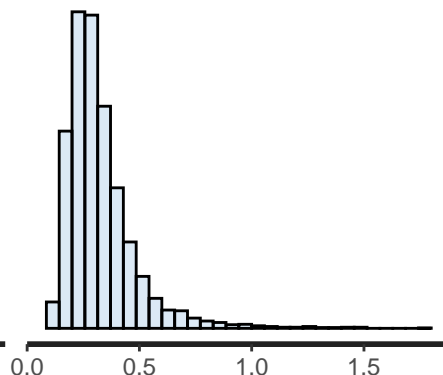




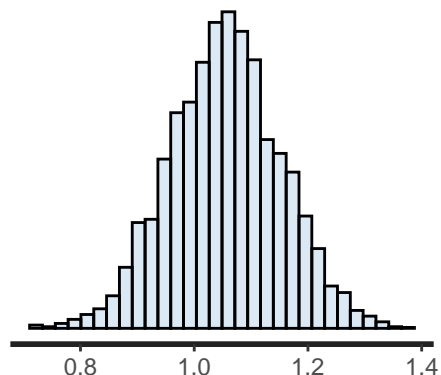
**beta\_multiplier[1]**



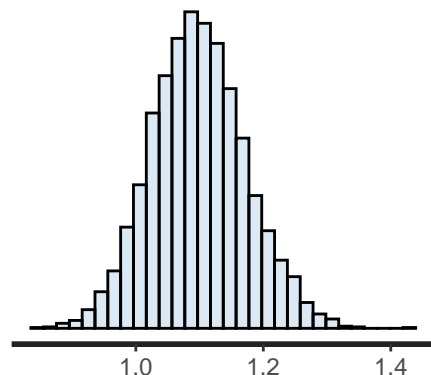
**beta\_multiplier[2]**



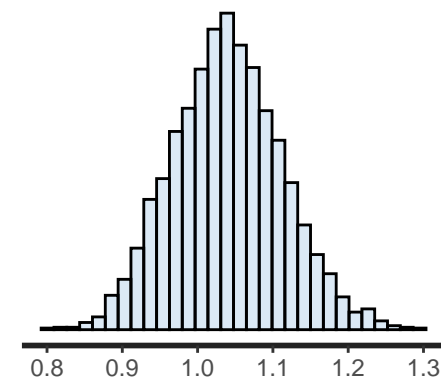
**beta\_multiplier[3]**



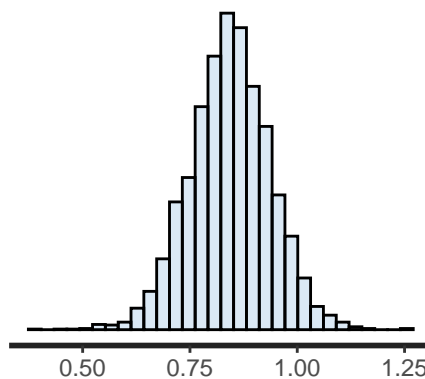
**beta\_multiplier[4]**



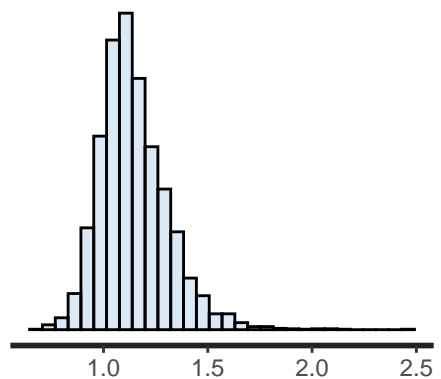
**beta\_multiplier[5]**



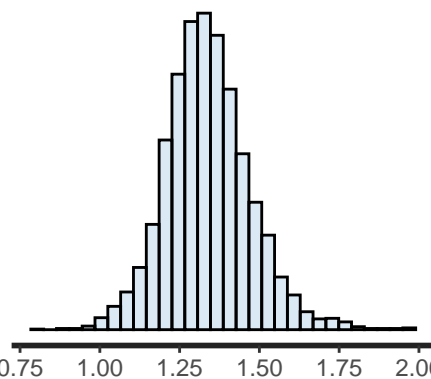
**beta\_multiplier[6]**



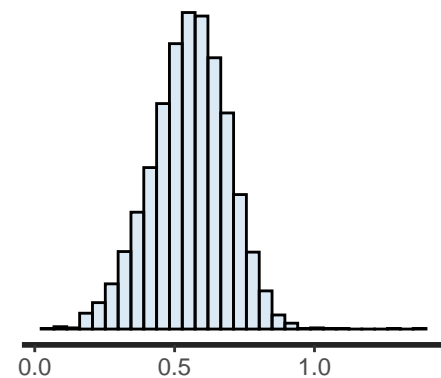
**beta\_multiplier[7]**



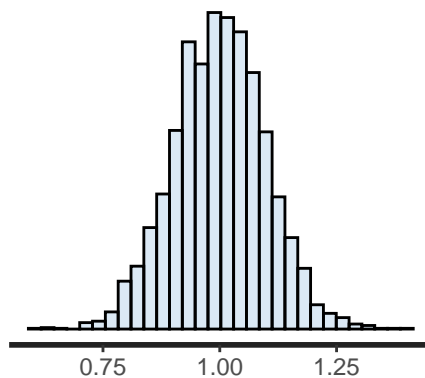
**beta\_multiplier[8]**

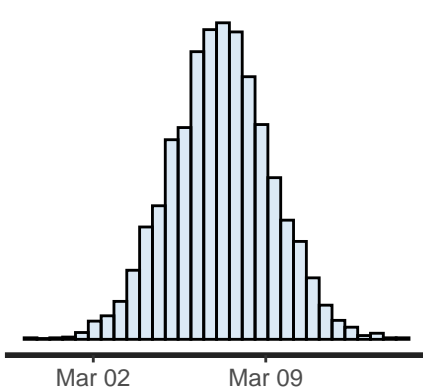
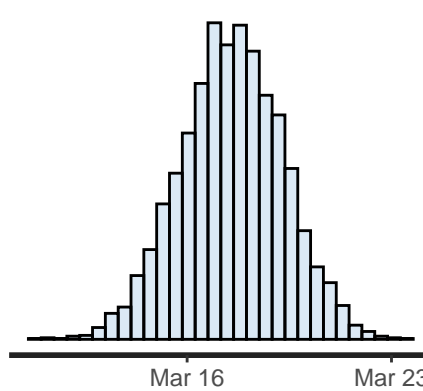
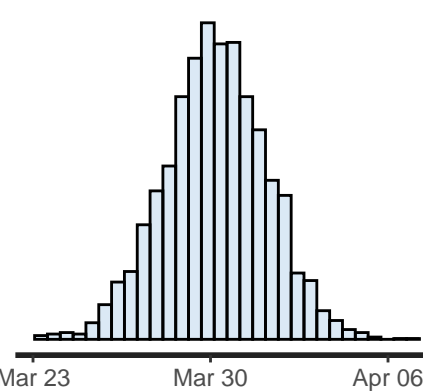
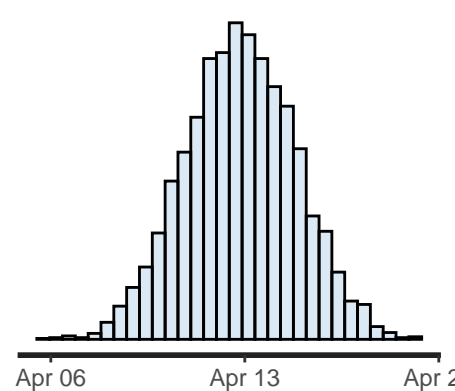
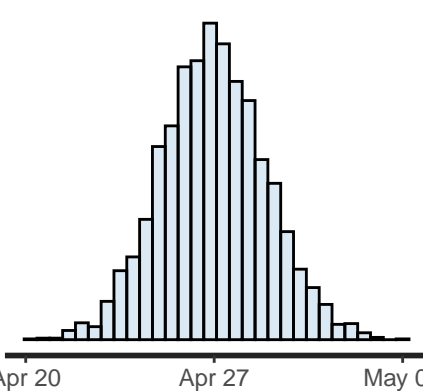
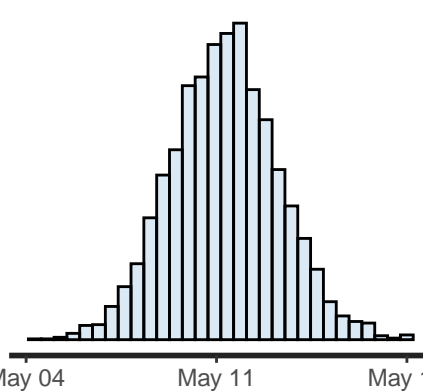
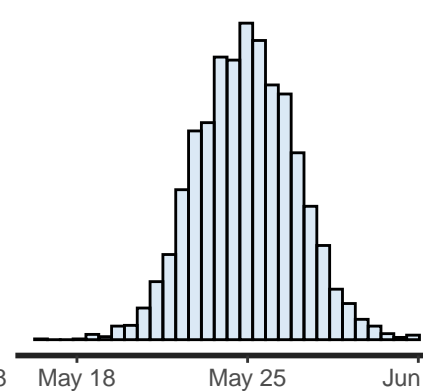
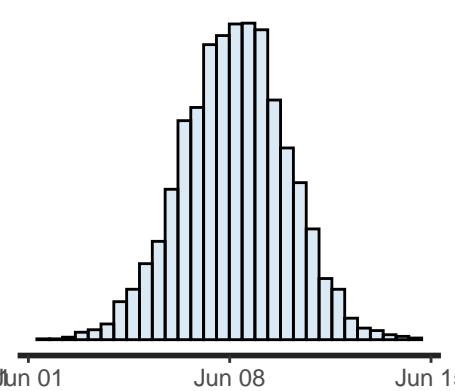
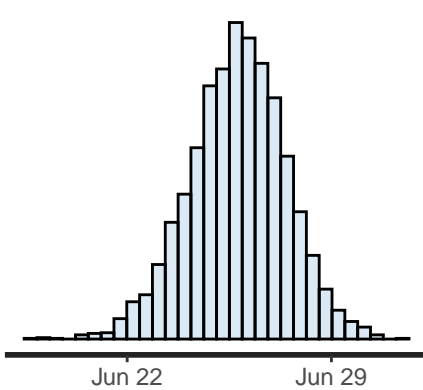
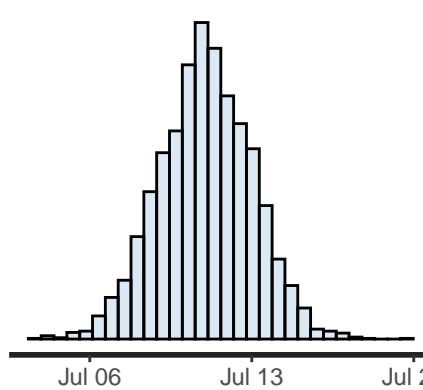


**beta\_multiplier[9]**

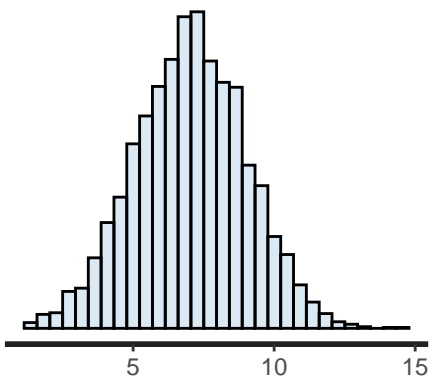


**beta\_multiplier[10]**

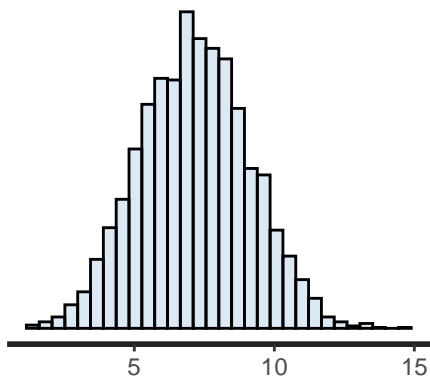


**t\_inter[1]****t\_inter[2]****t\_inter[3]****t\_inter[4]****t\_inter[5]****t\_inter[6]****t\_inter[7]****t\_inter[8]****t\_inter[9]****t\_inter[10]**

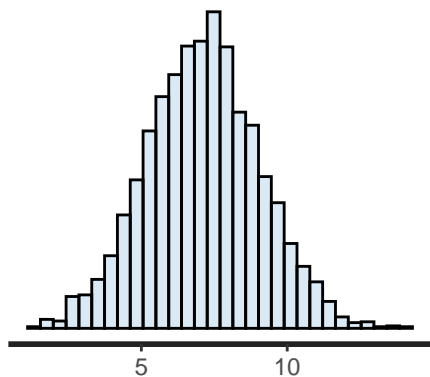
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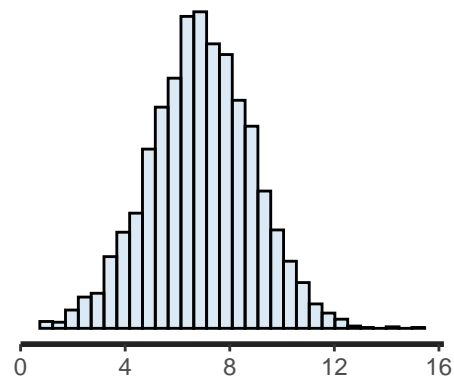
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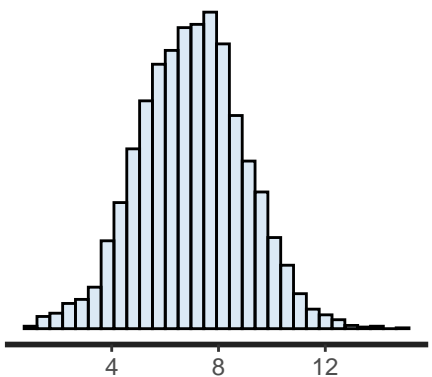
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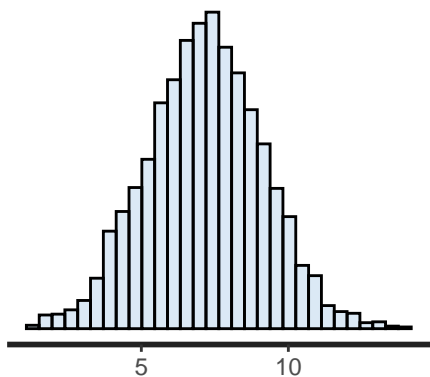
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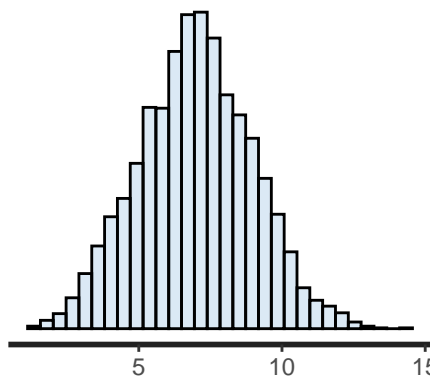
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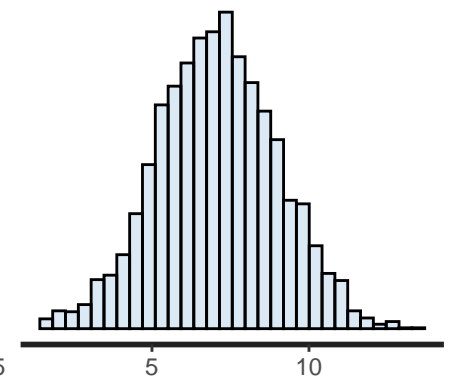
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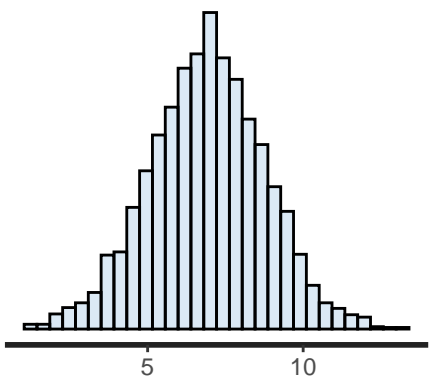
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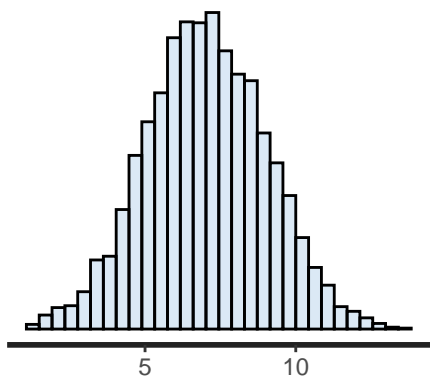
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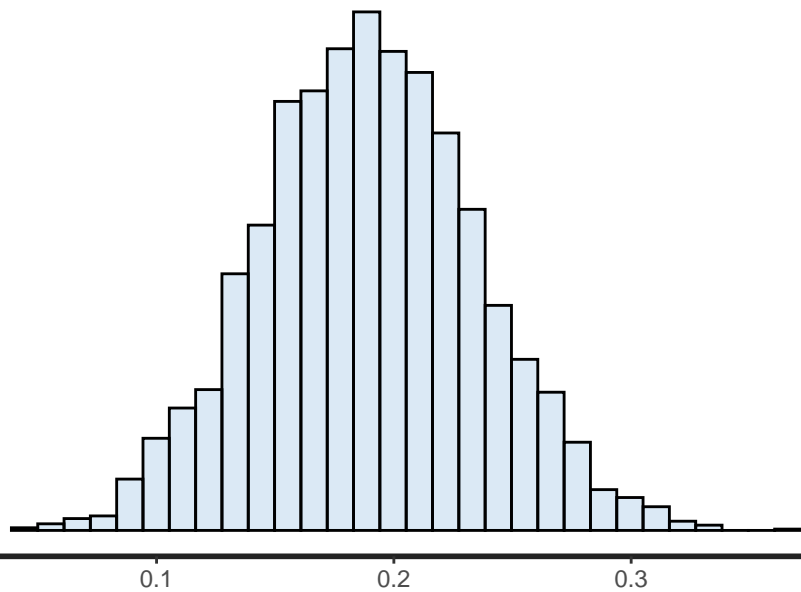
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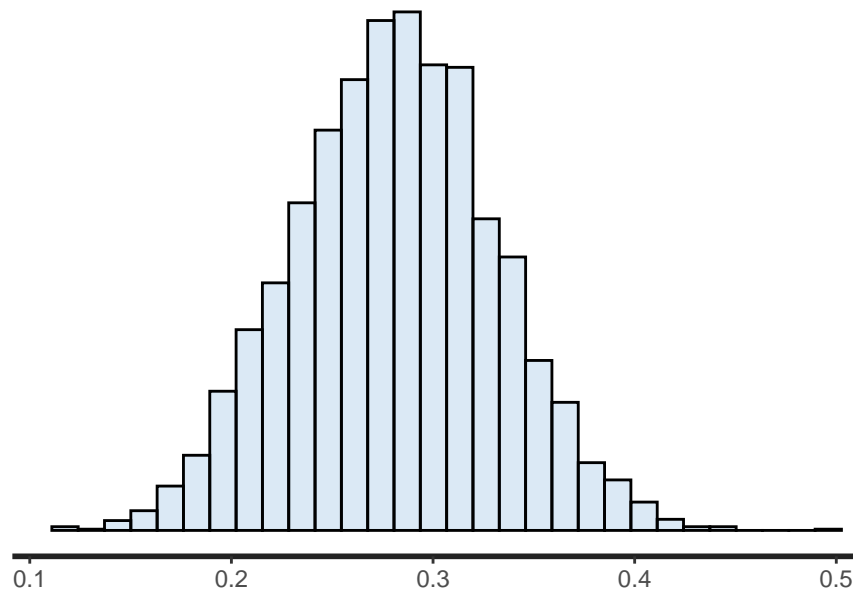
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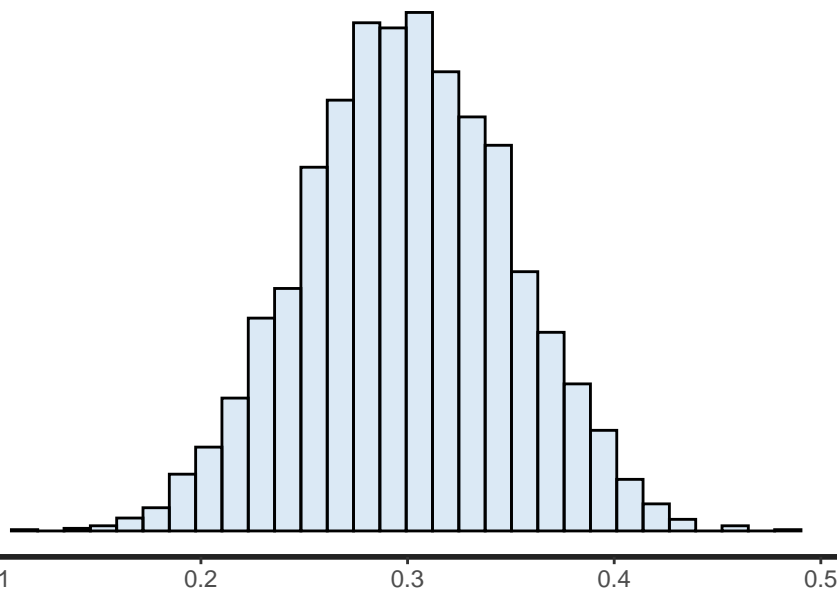
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**frac\_PUI[2]**



**frac\_PUI[3]**



**frac\_PUI[4]**

