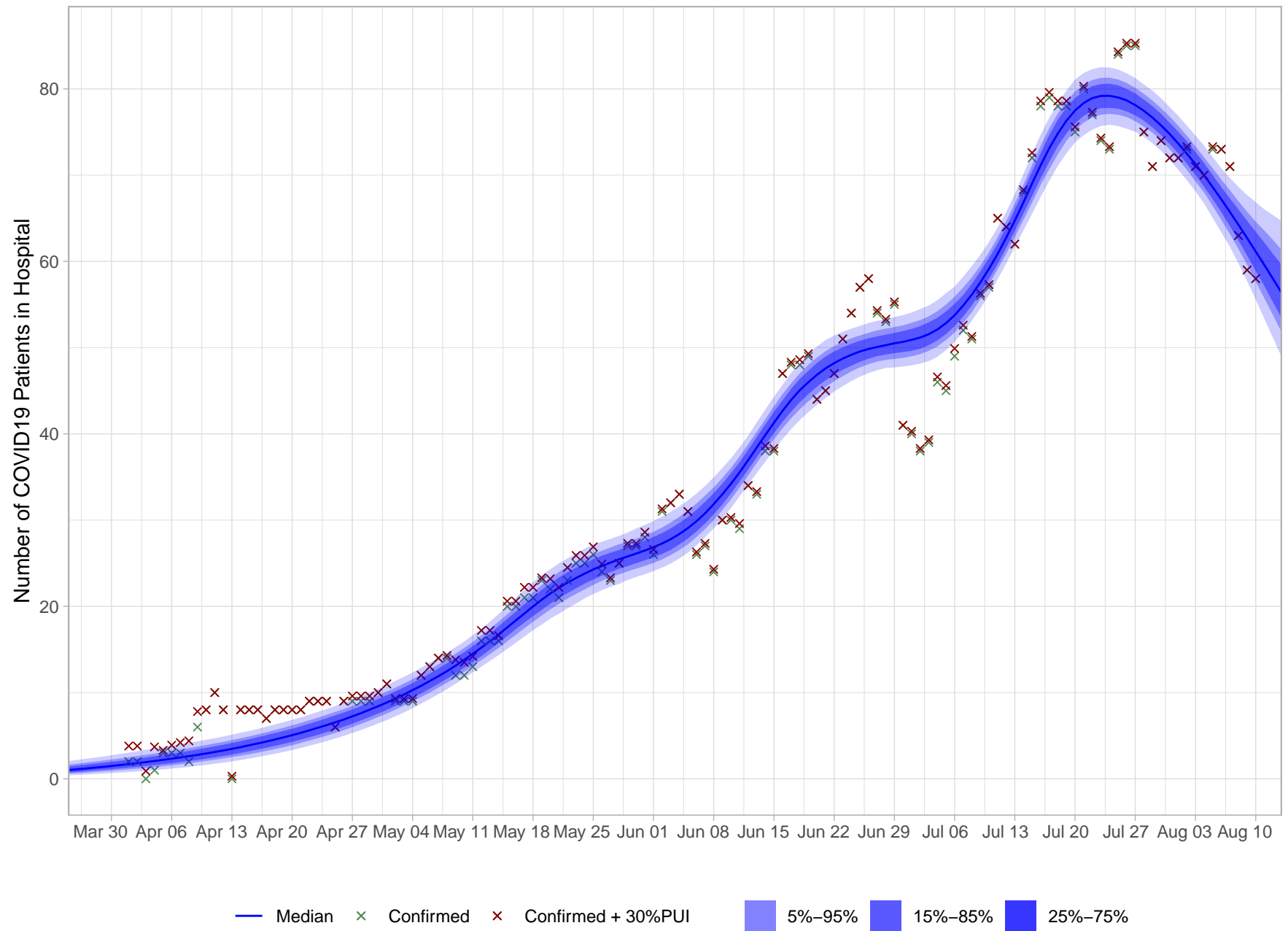
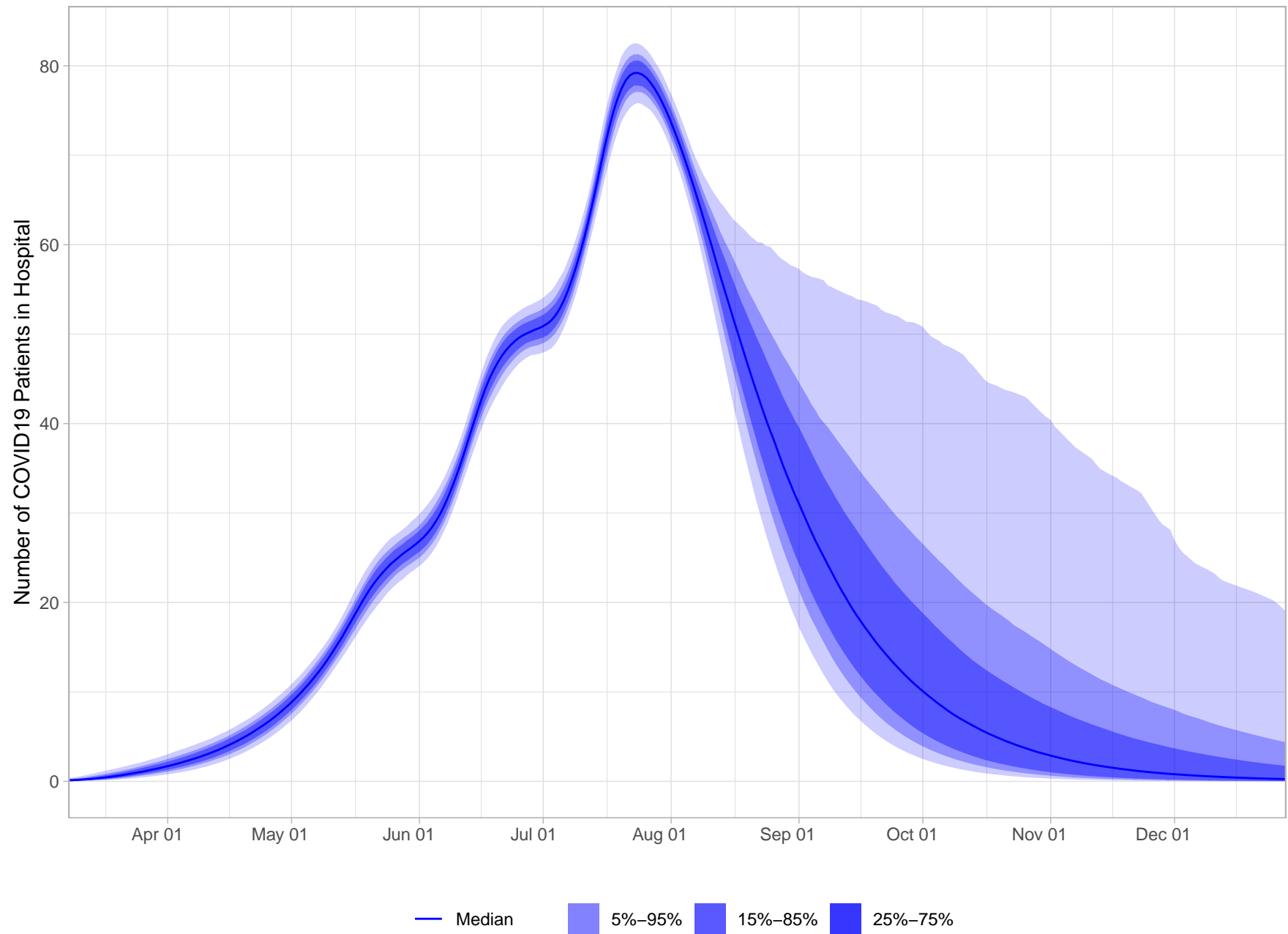


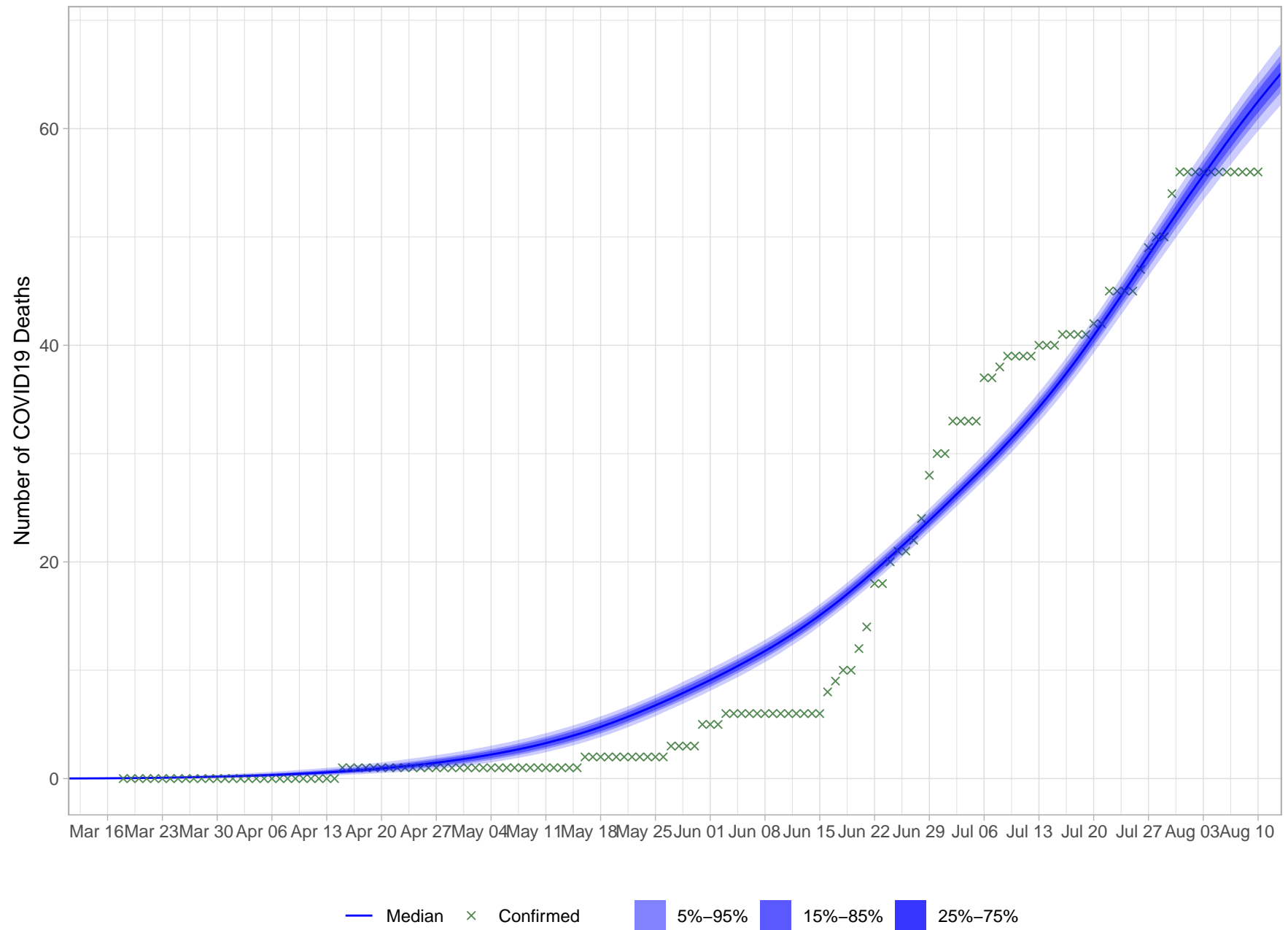
# Short Term Hospitalization Projection



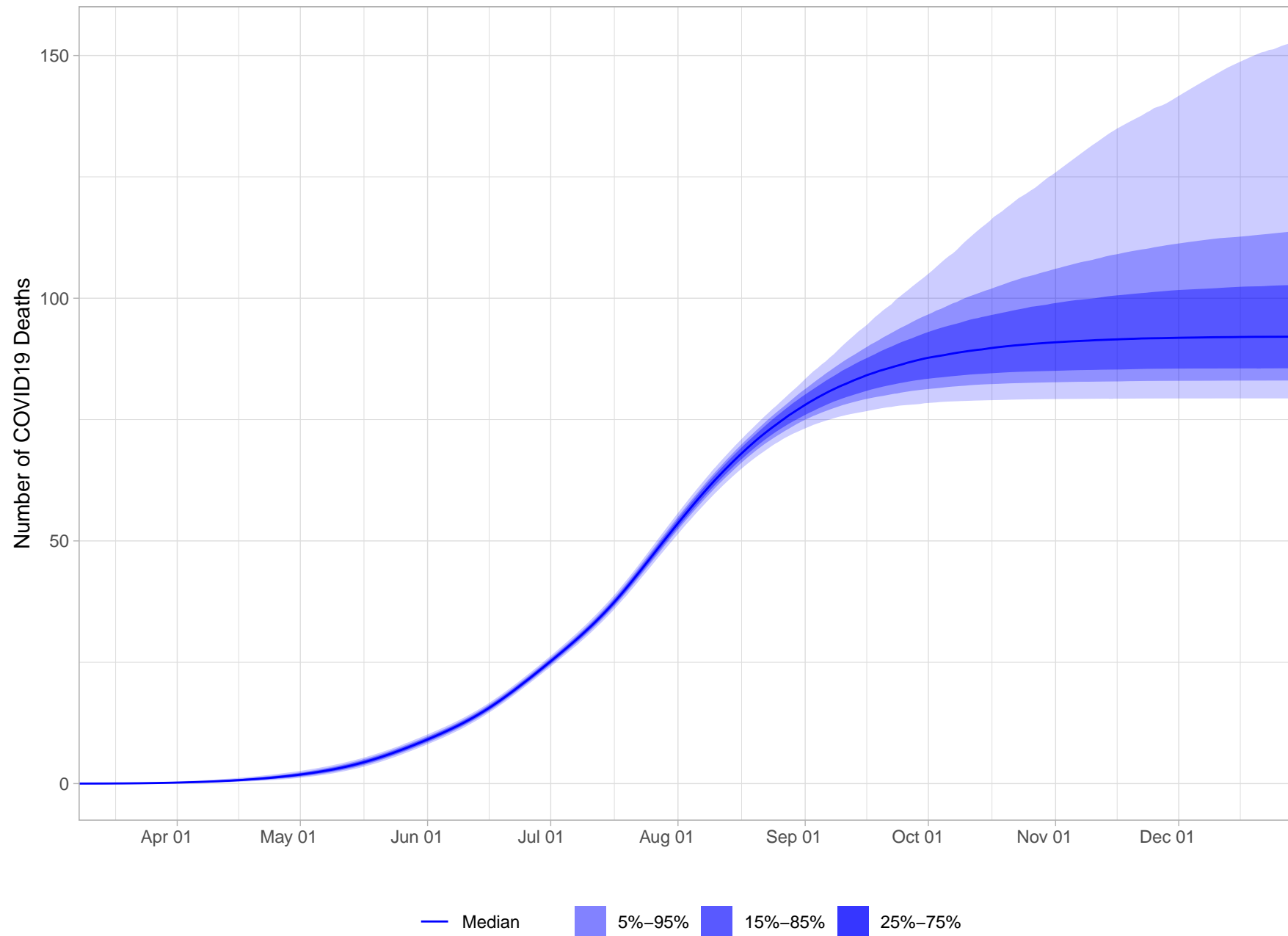
# Long Term Hospitalization Projection



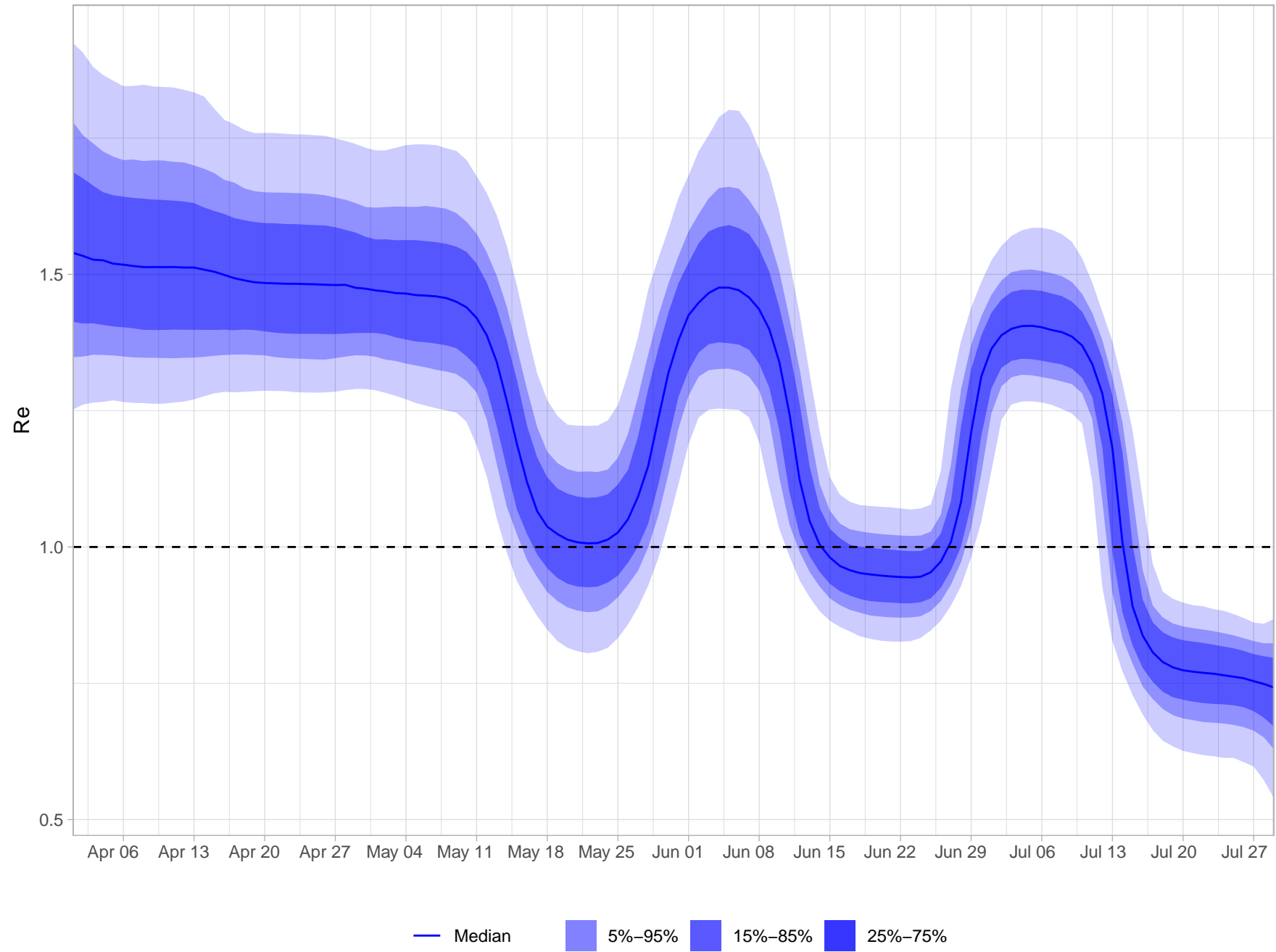
# Short Term Death Projection



# Long Term Death Projection

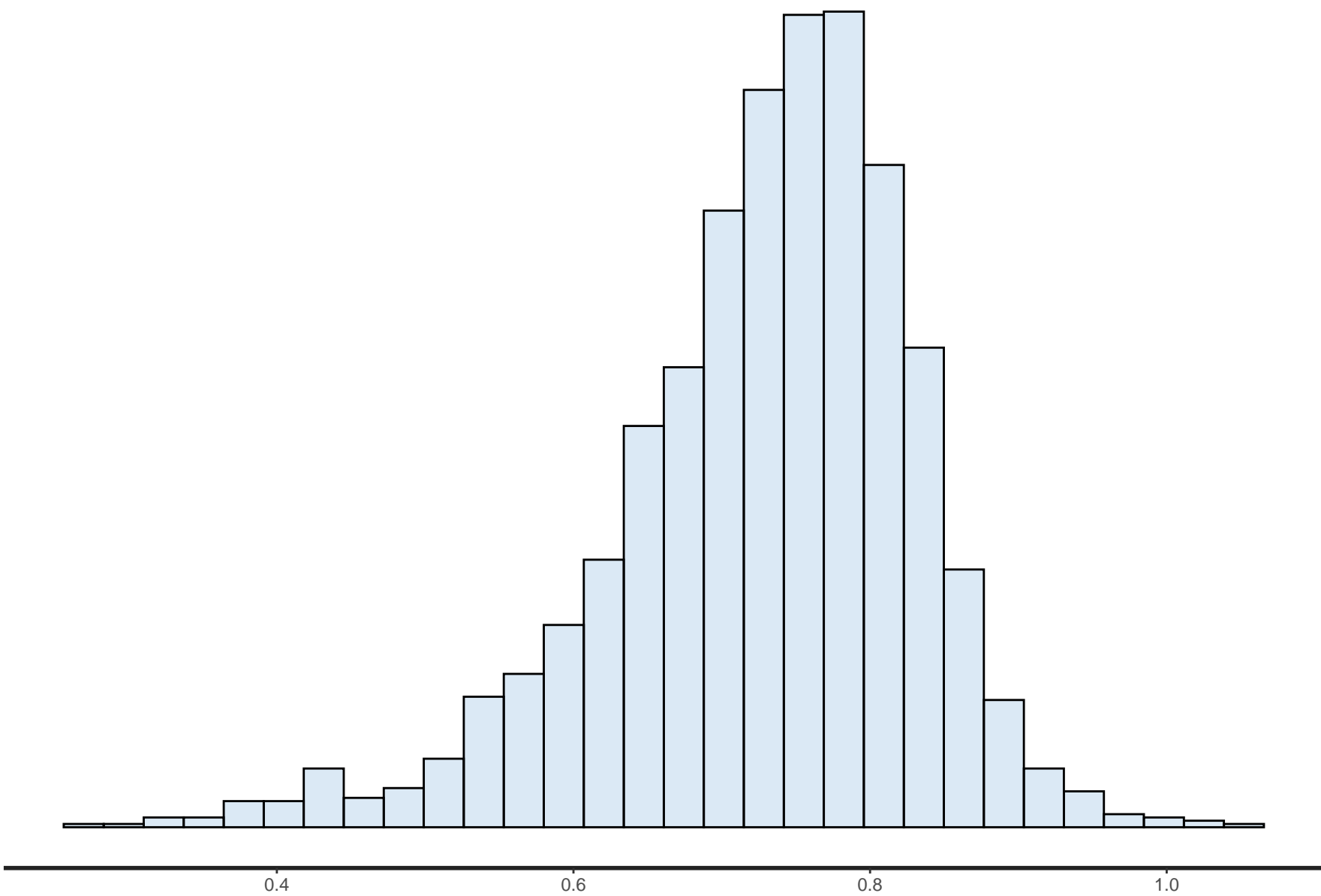


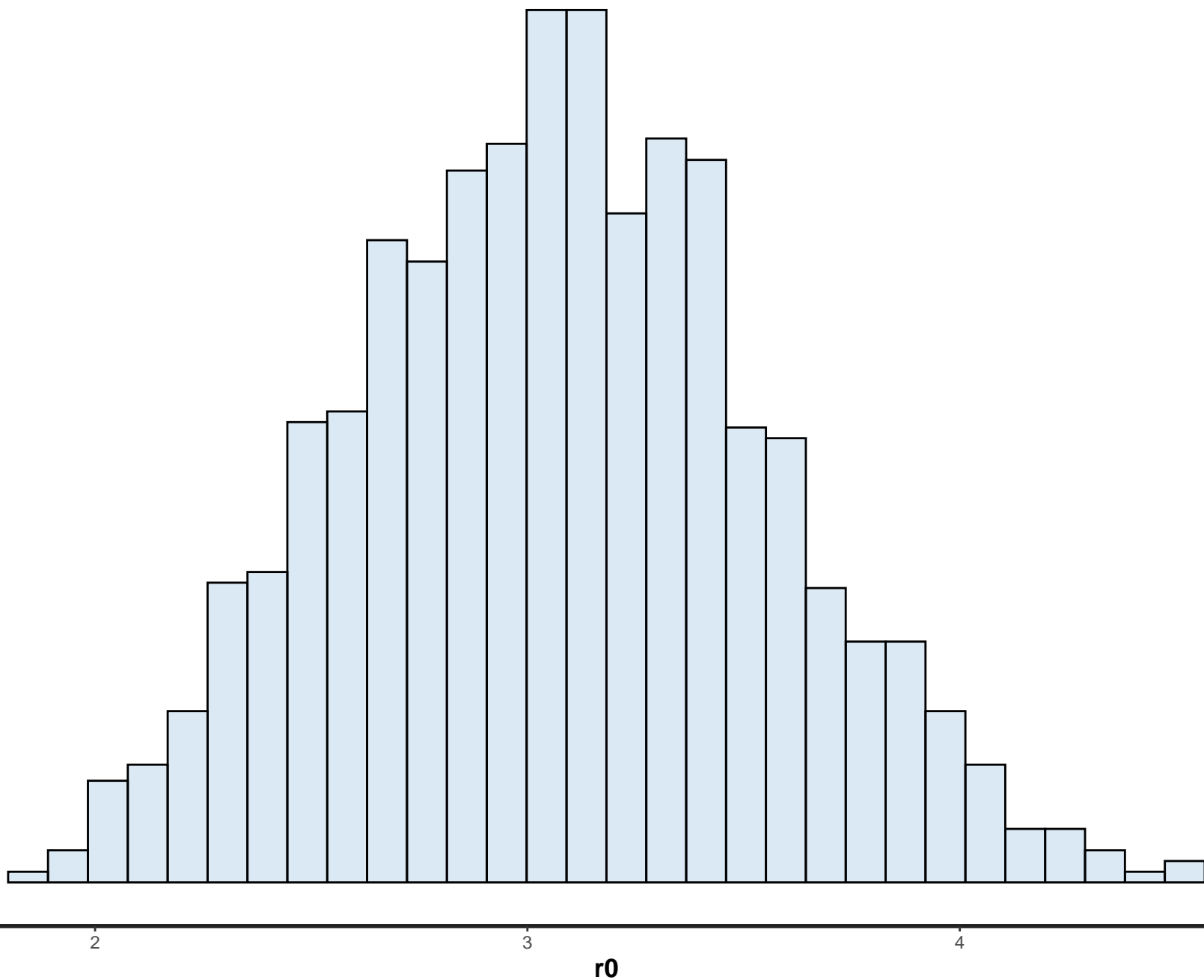
# Effective Reproduction Number

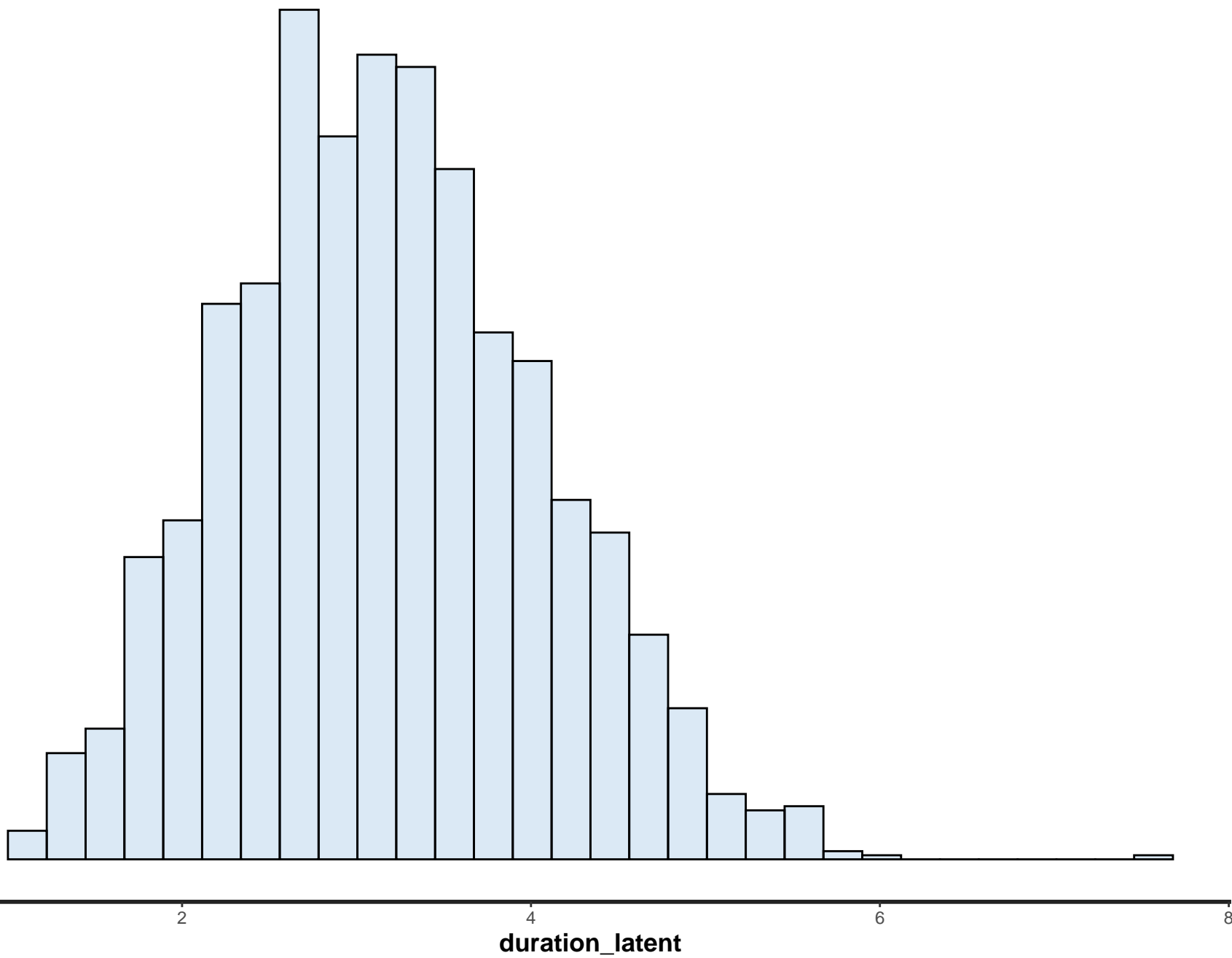


# Rt as of 2020-07-29

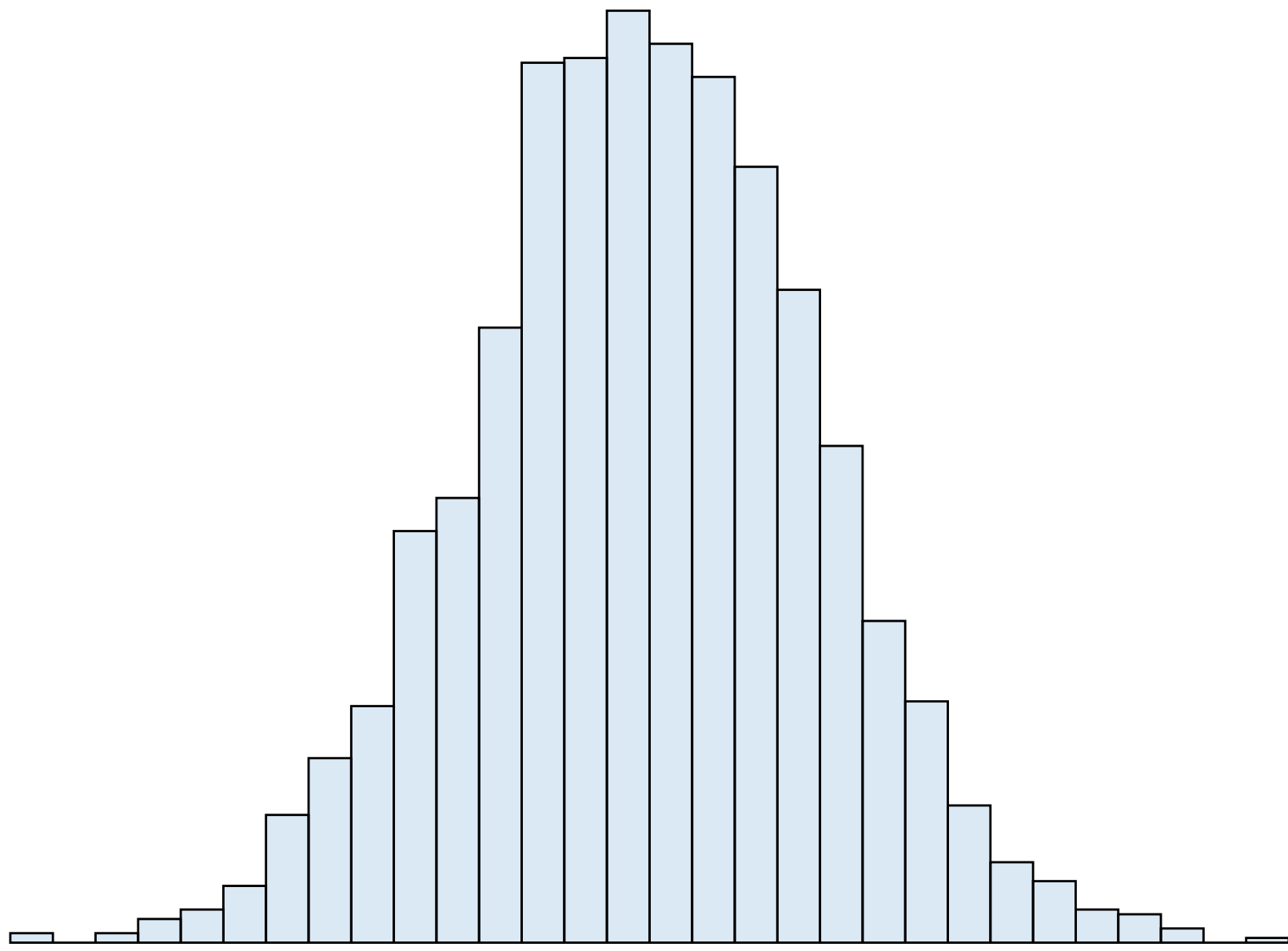
5%	10%	25%	50%	75%	90%	95%
0.54	0.59	0.67	0.74	0.80	0.84	0.87











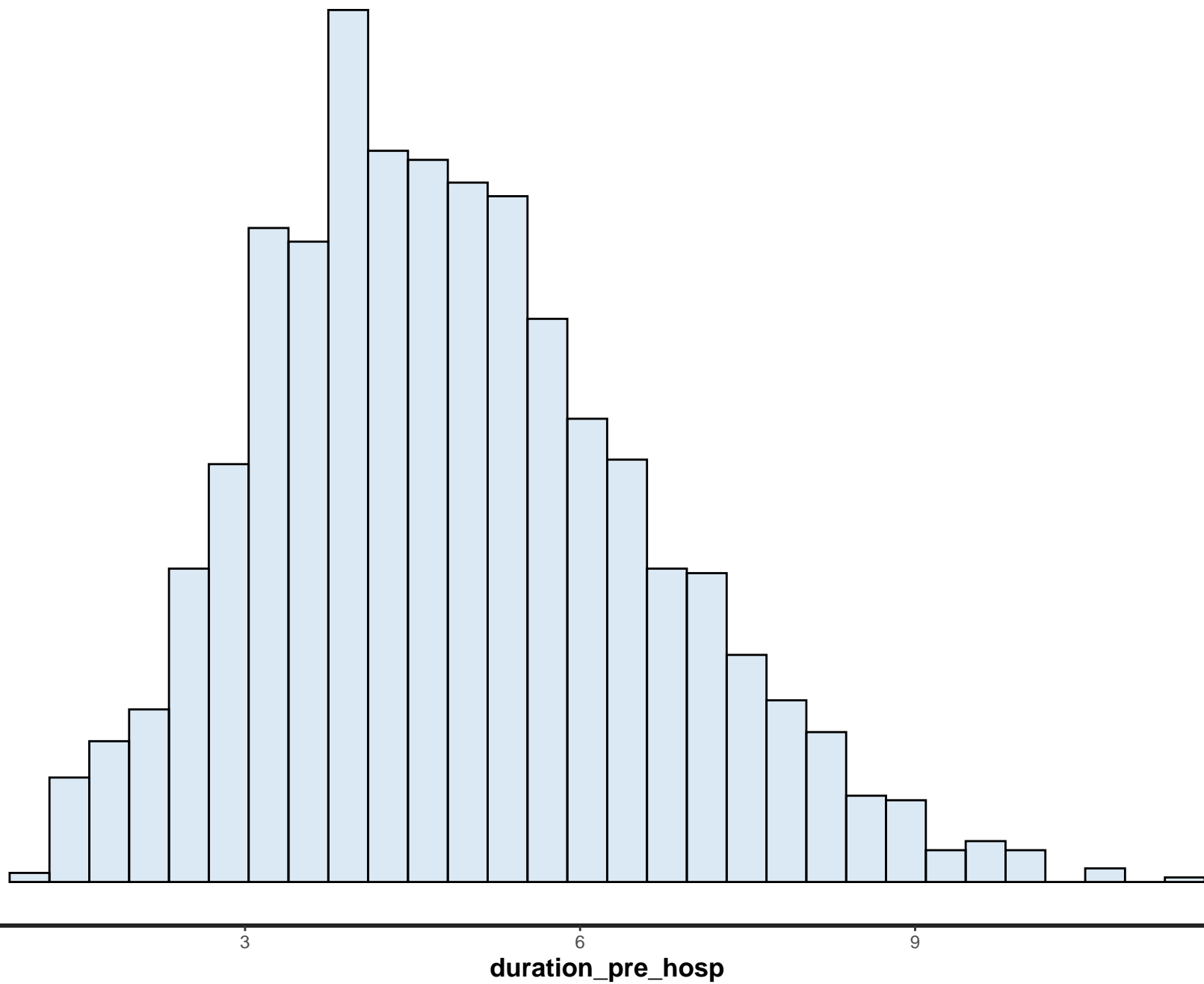
2

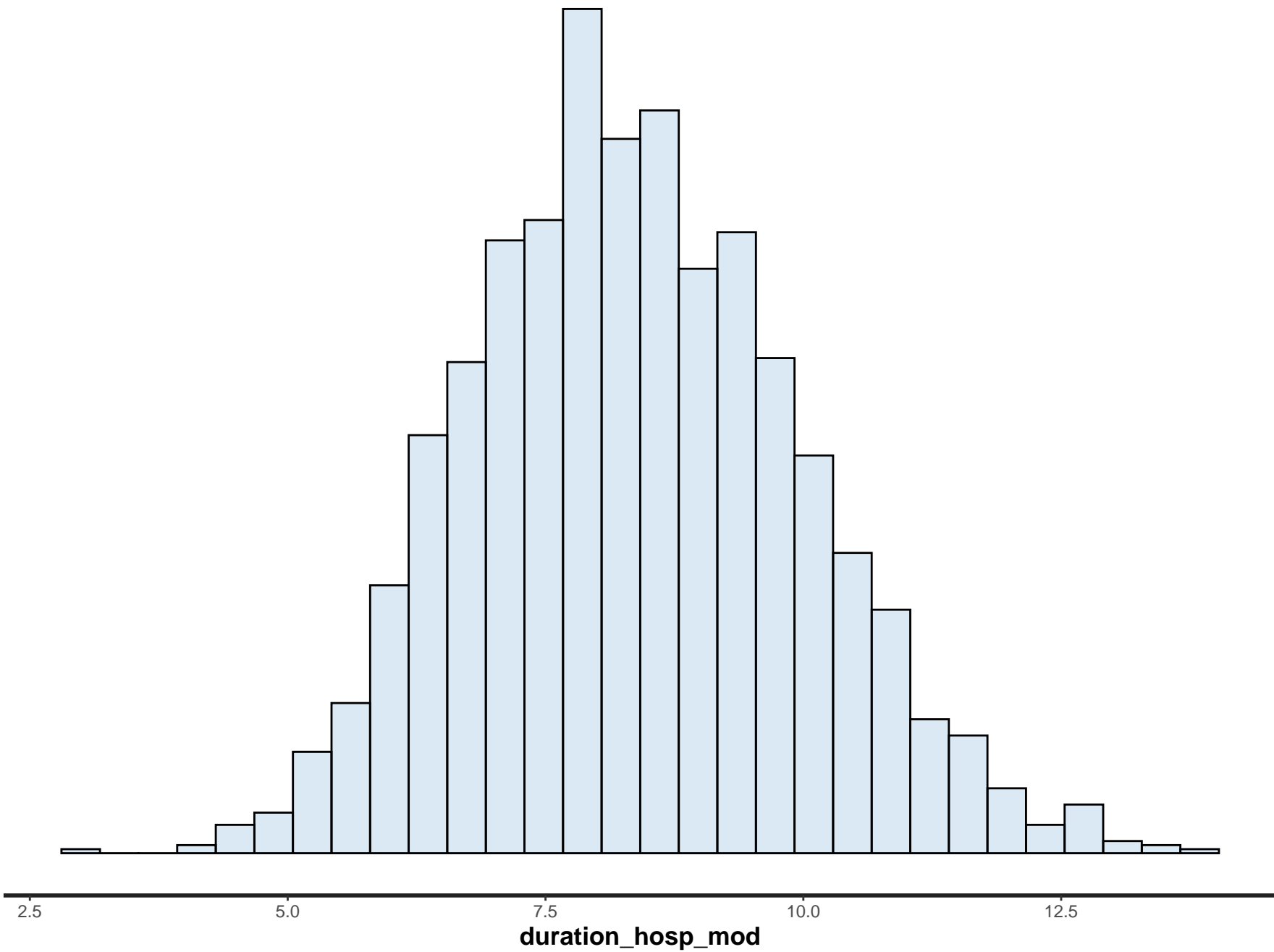
4

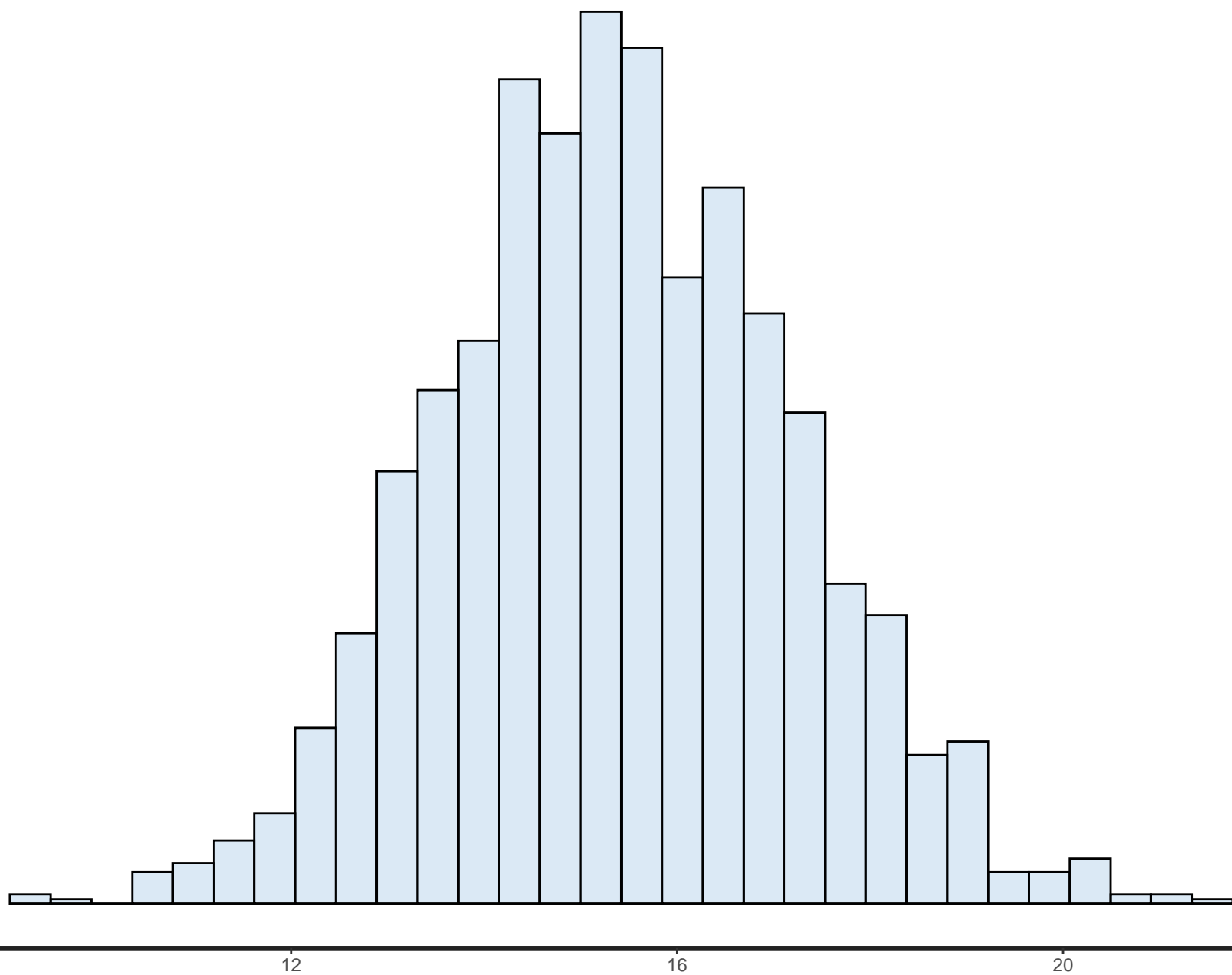
6

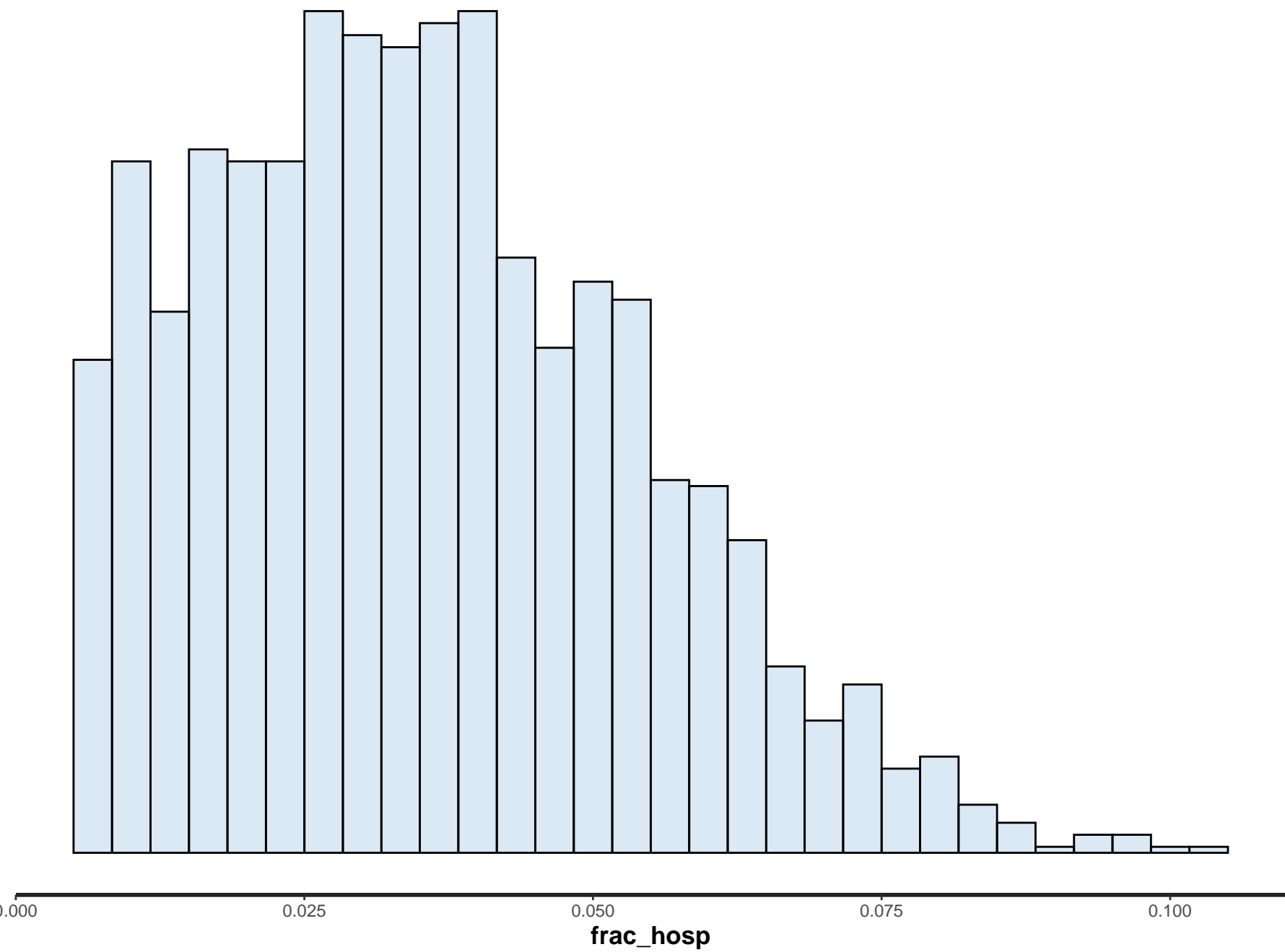
8

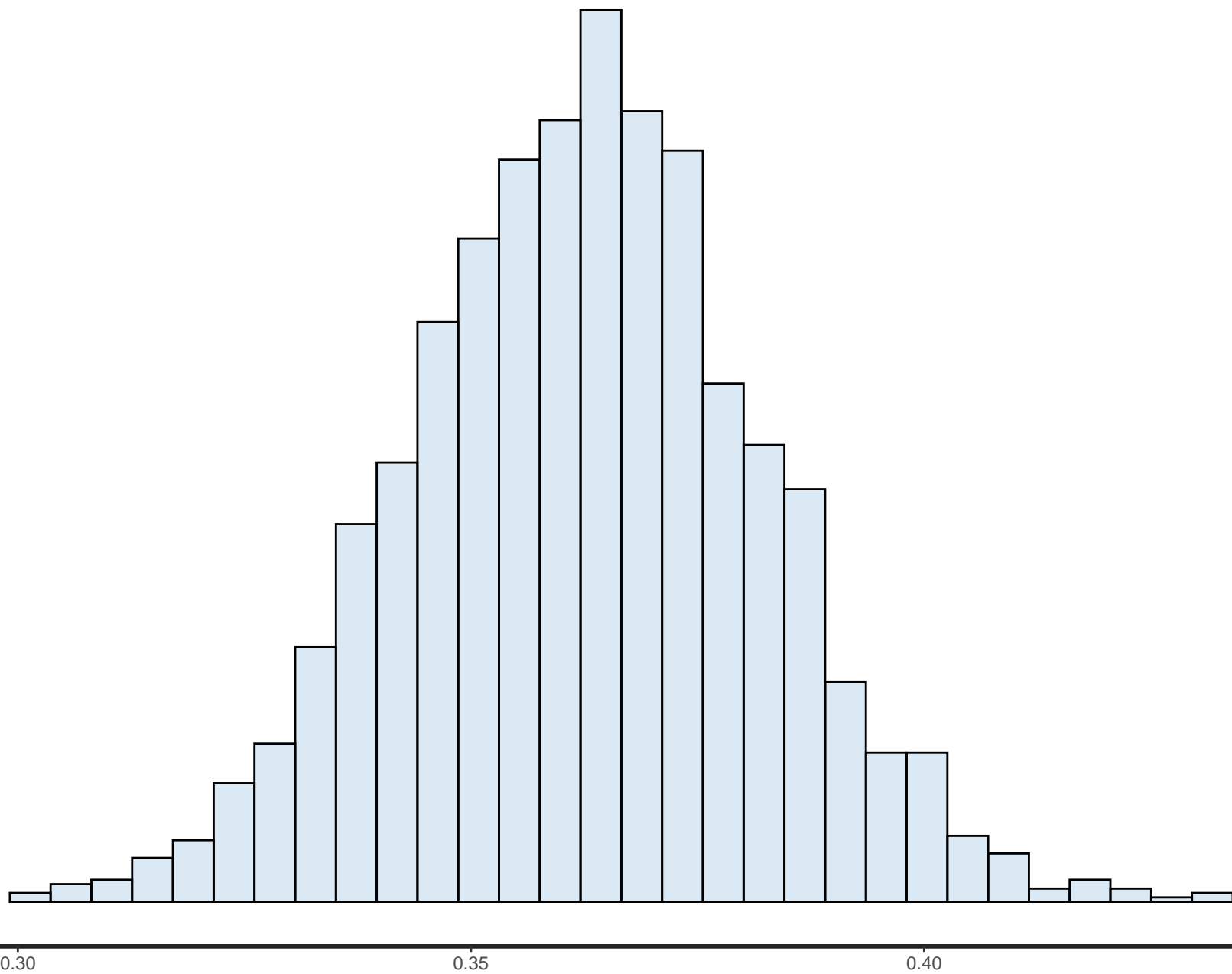
duration\_rec\_mild

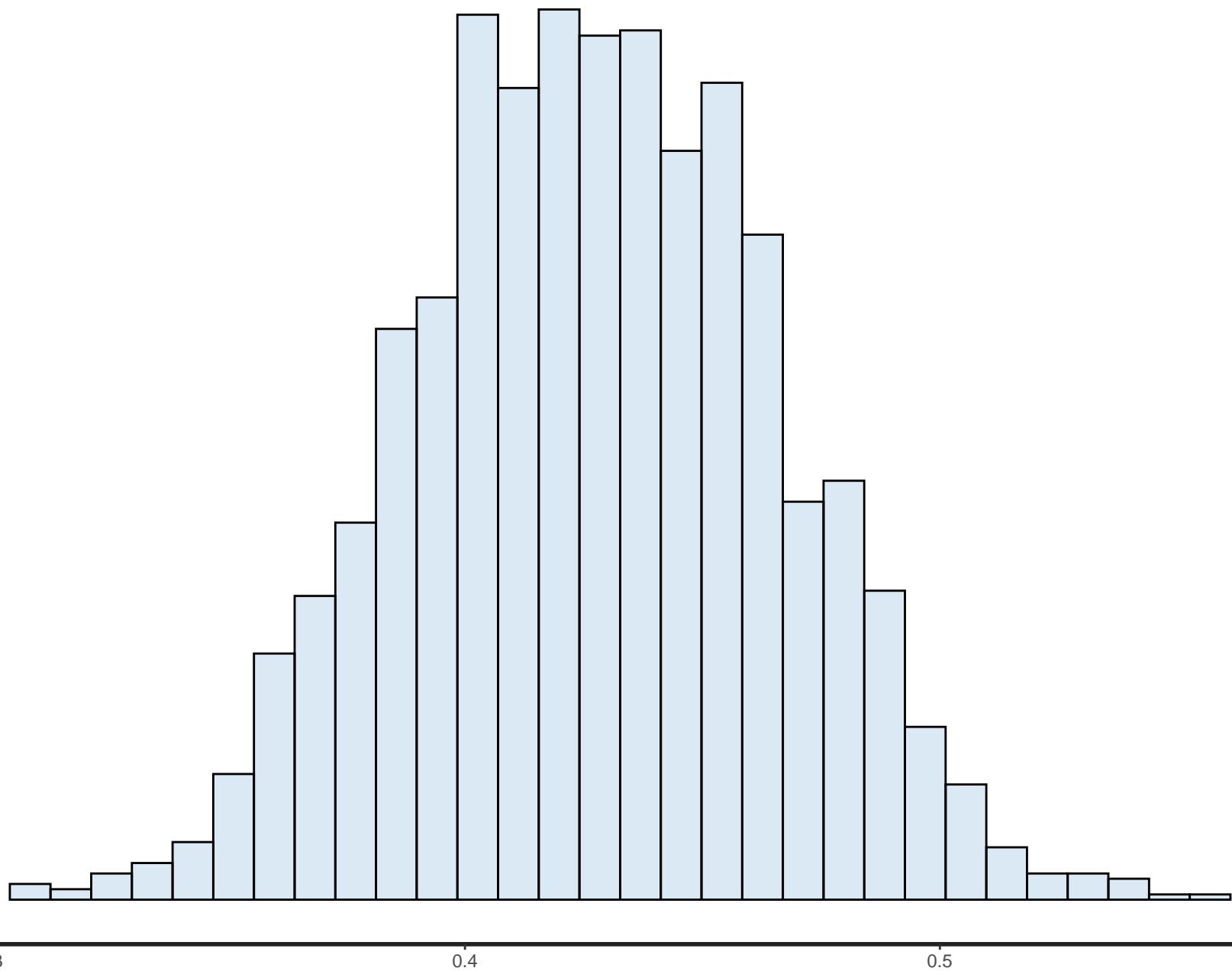




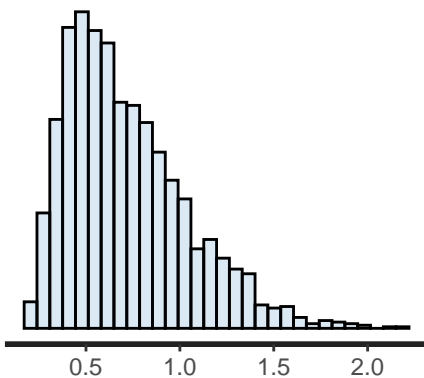




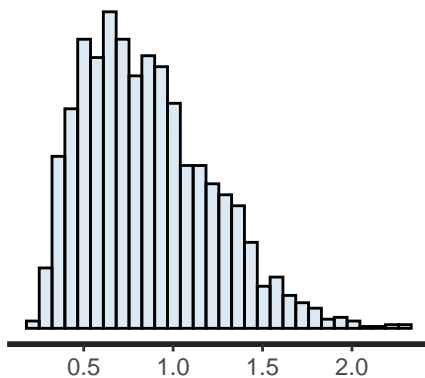




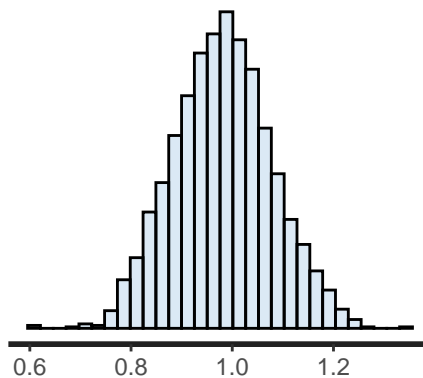
**beta\_multiplier[1]**



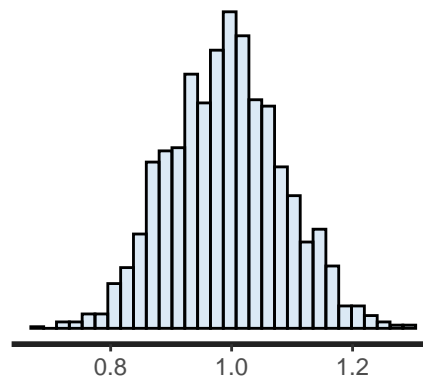
**beta\_multiplier[2]**



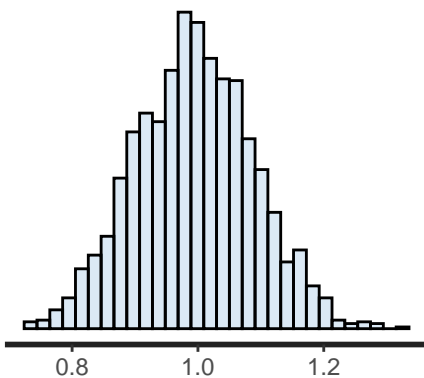
**beta\_multiplier[3]**



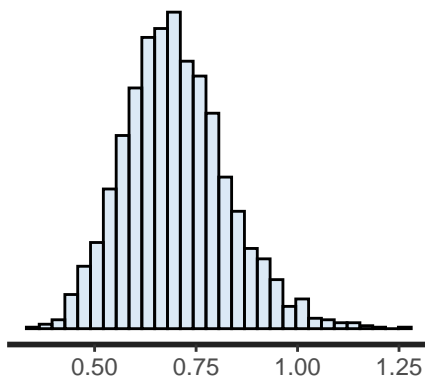
**beta\_multiplier[4]**



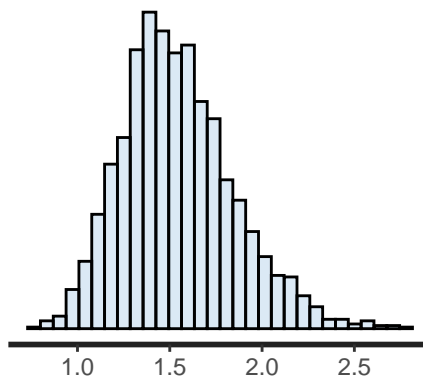
**beta\_multiplier[5]**



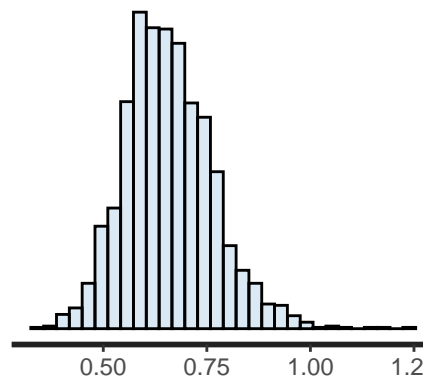
**beta\_multiplier[6]**



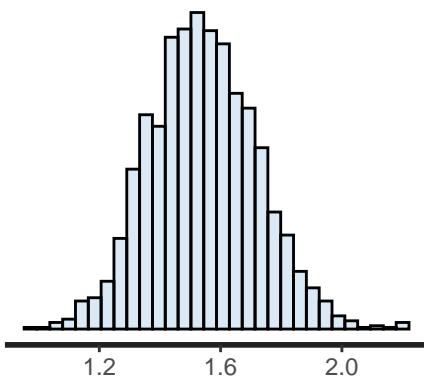
**beta\_multiplier[7]**



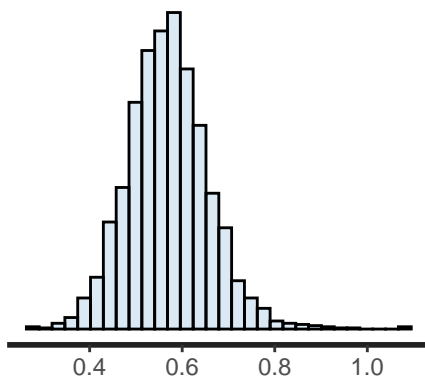
**beta\_multiplier[8]**



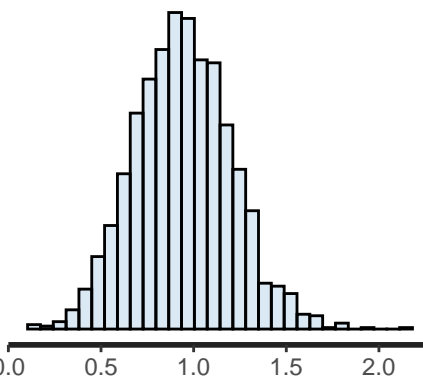
**beta\_multiplier[9]**



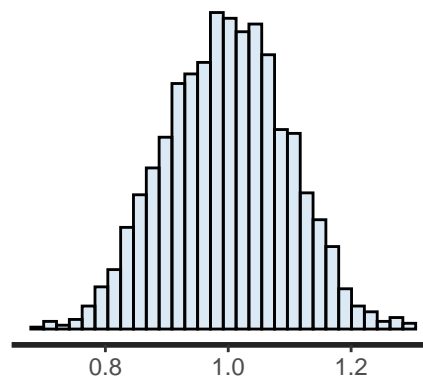
**beta\_multiplier[10]**



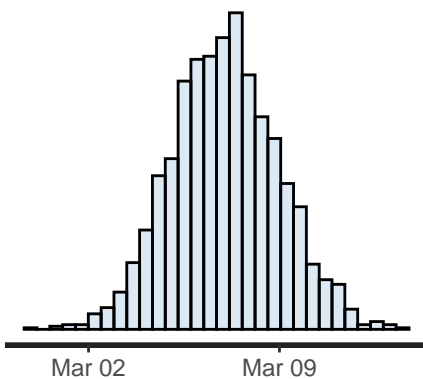
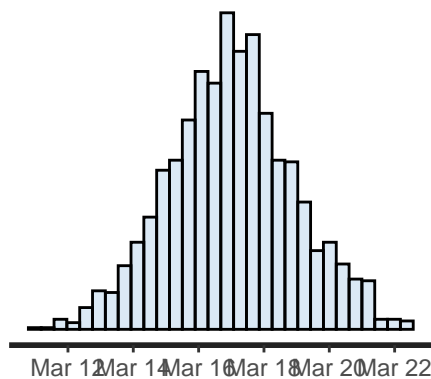
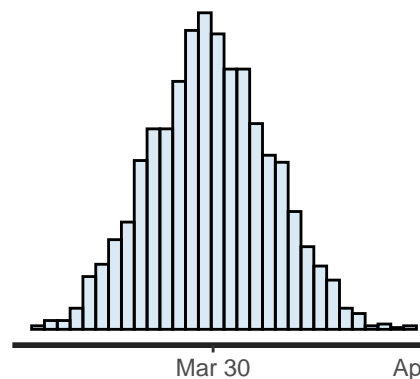
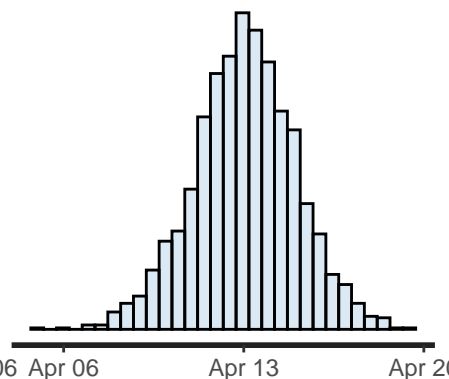
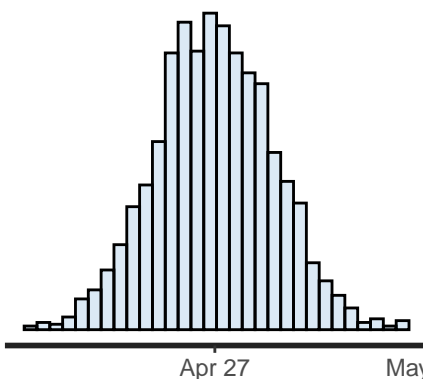
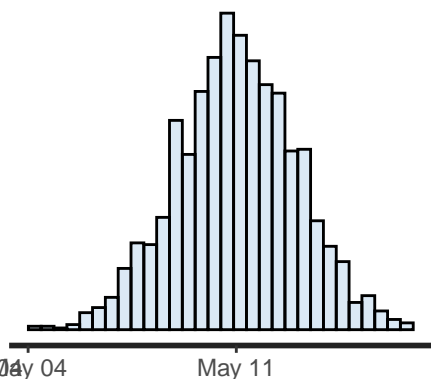
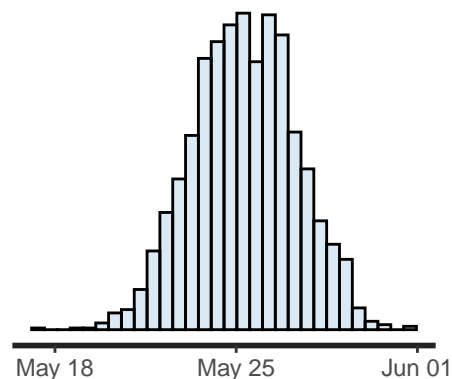
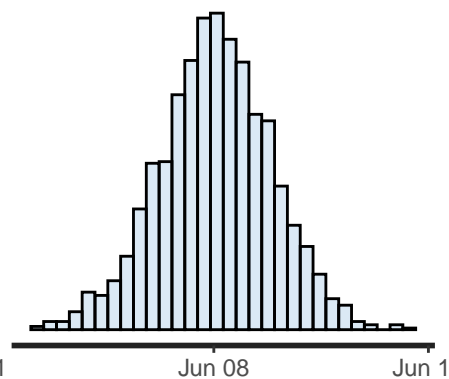
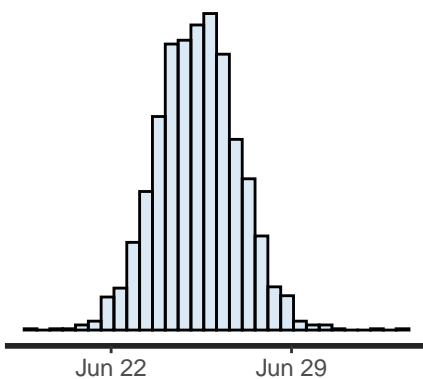
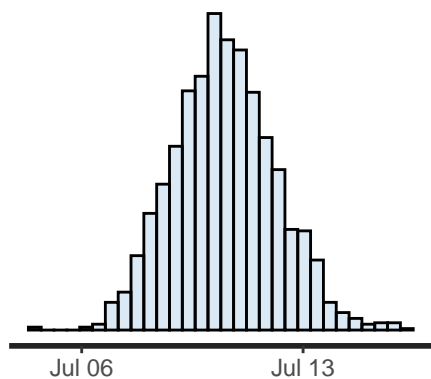
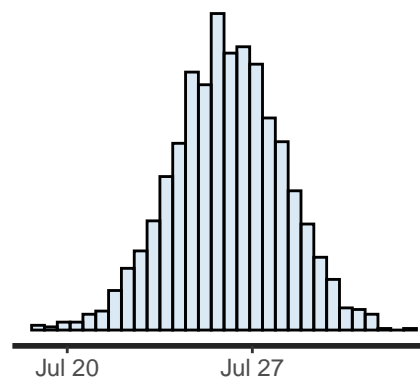
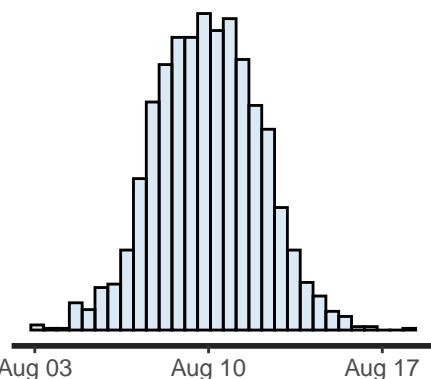
**beta\_multiplier[11]**



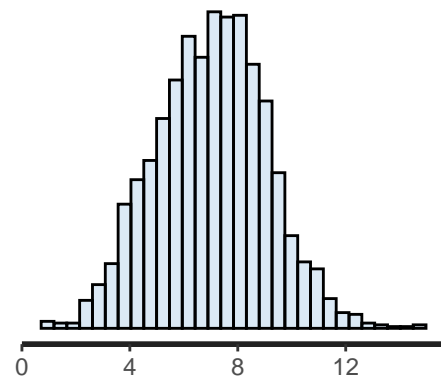
**beta\_multiplier[12]**



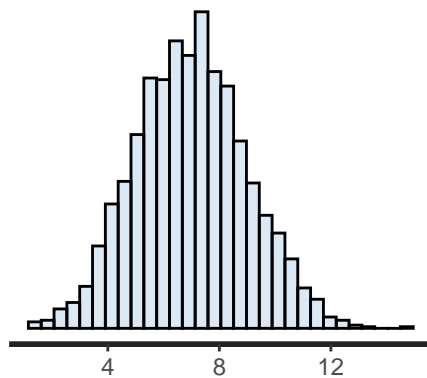


**t\_inter[1]****t\_inter[2]****t\_inter[3]****t\_inter[4]****t\_inter[5]****t\_inter[6]****t\_inter[7]****t\_inter[8]****t\_inter[9]****t\_inter[10]****t\_inter[11]****t\_inter[12]**

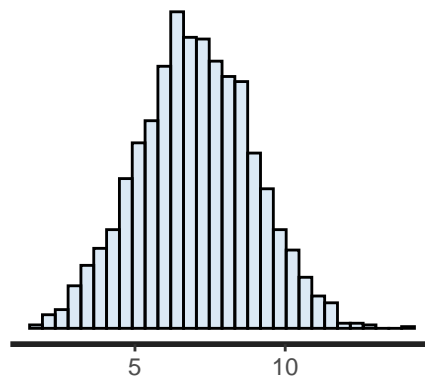
len\_inter[1]



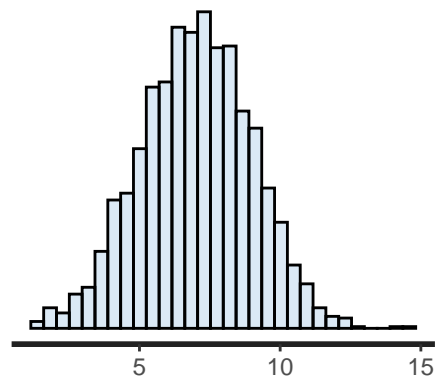
len\_inter[2]



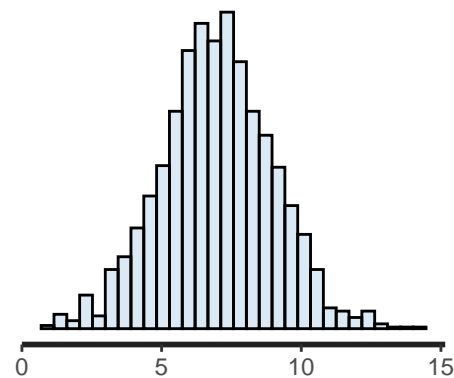
len\_inter[3]



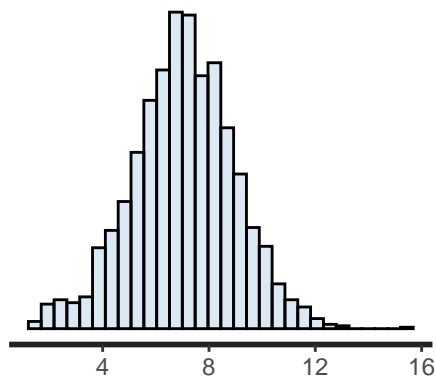
len\_inter[4]



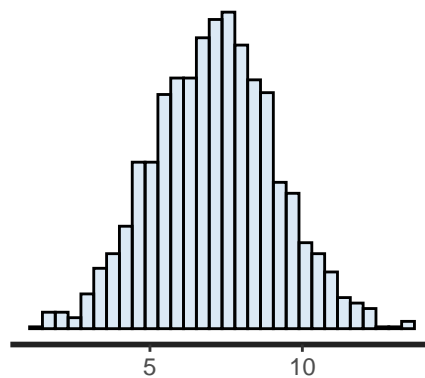
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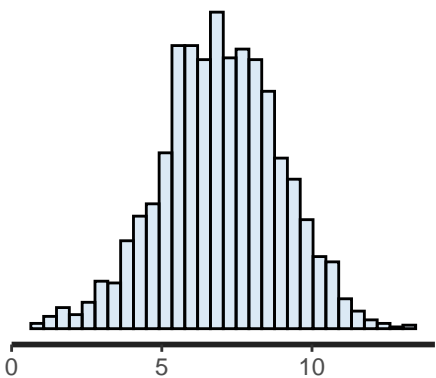
len\_inter[6]



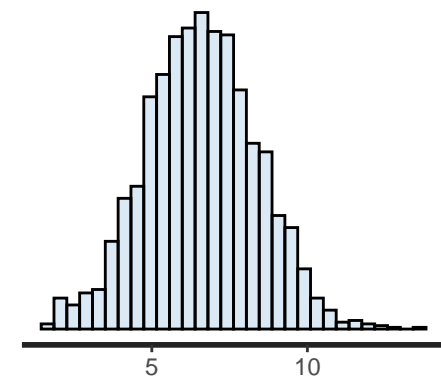
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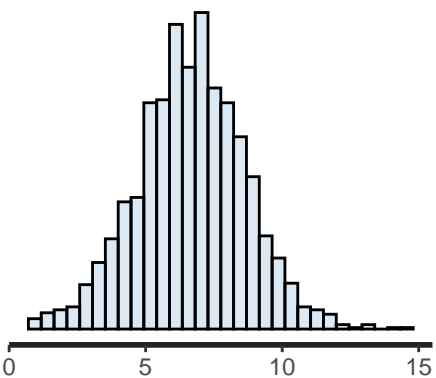
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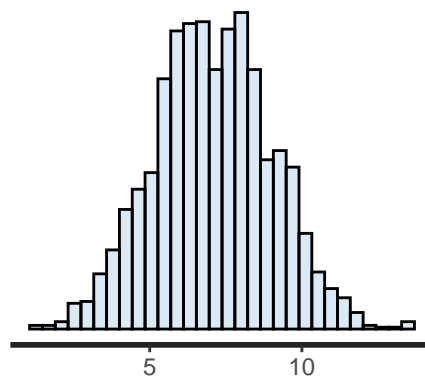
len\_inter[9]



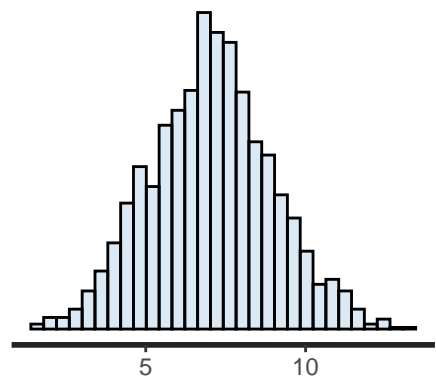
len\_inter[10]



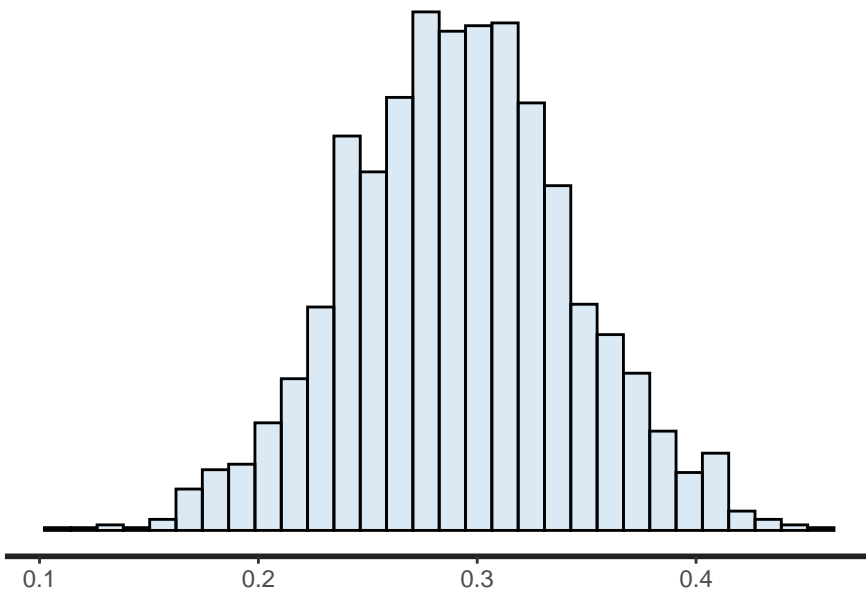
len\_inter[11]



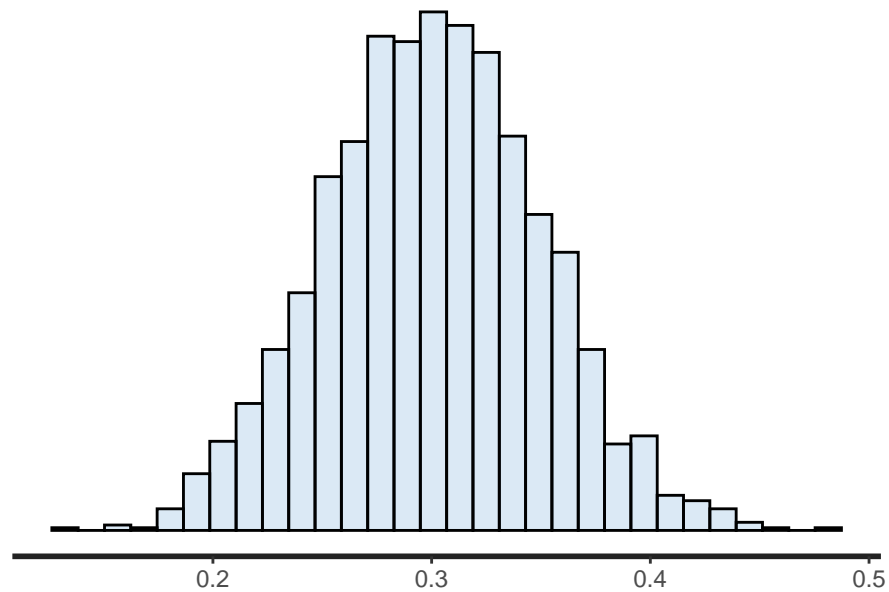
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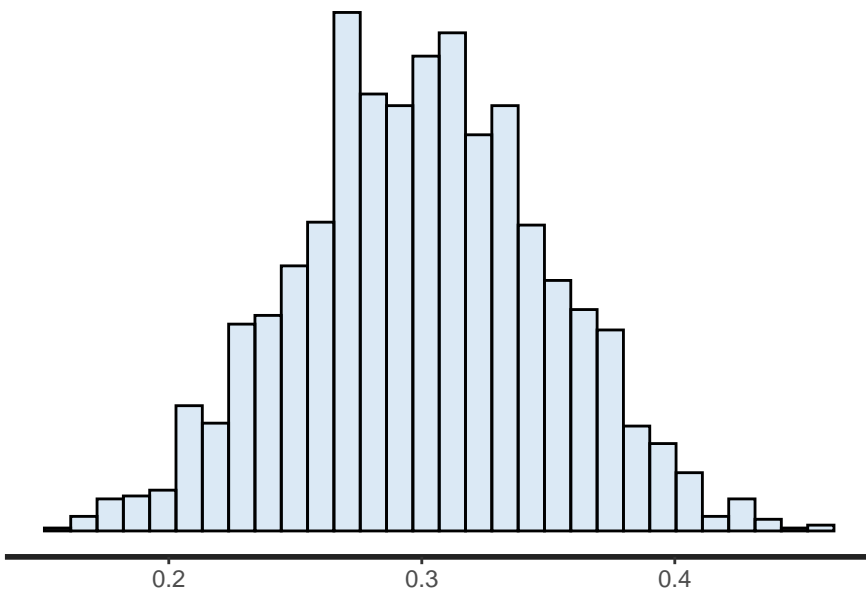
**frac\_PUI[1]**



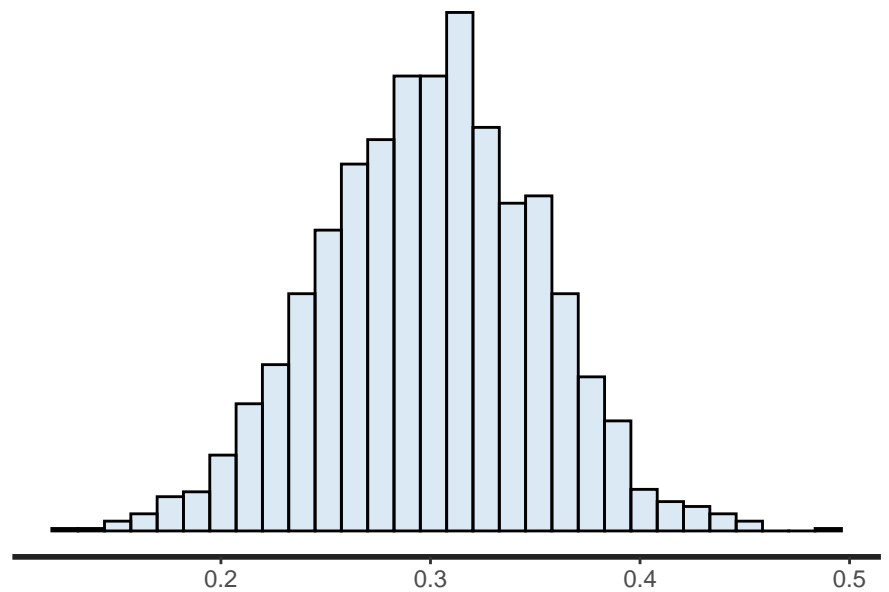
**frac\_PUI[2]**

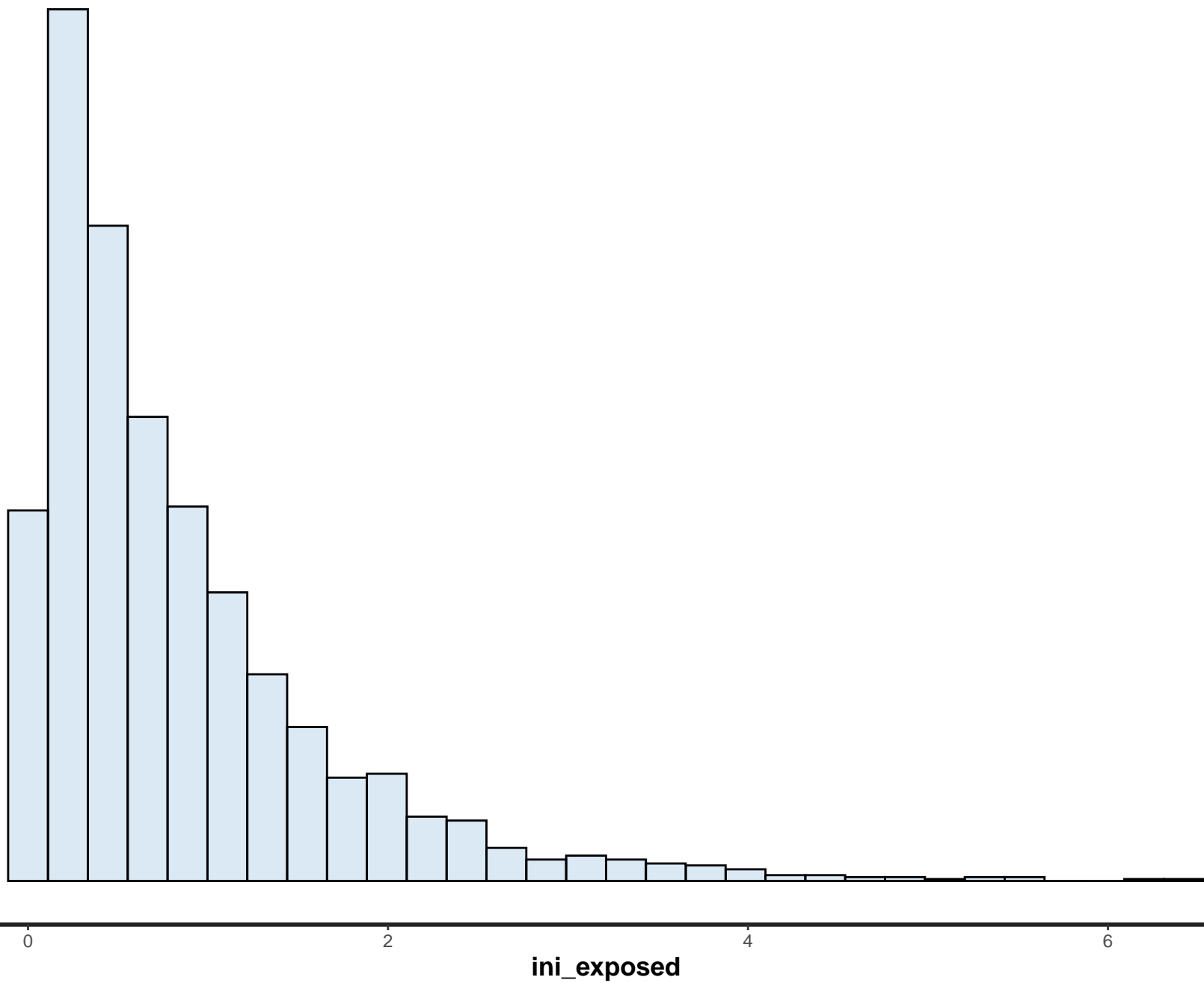


**frac\_PUI[3]**

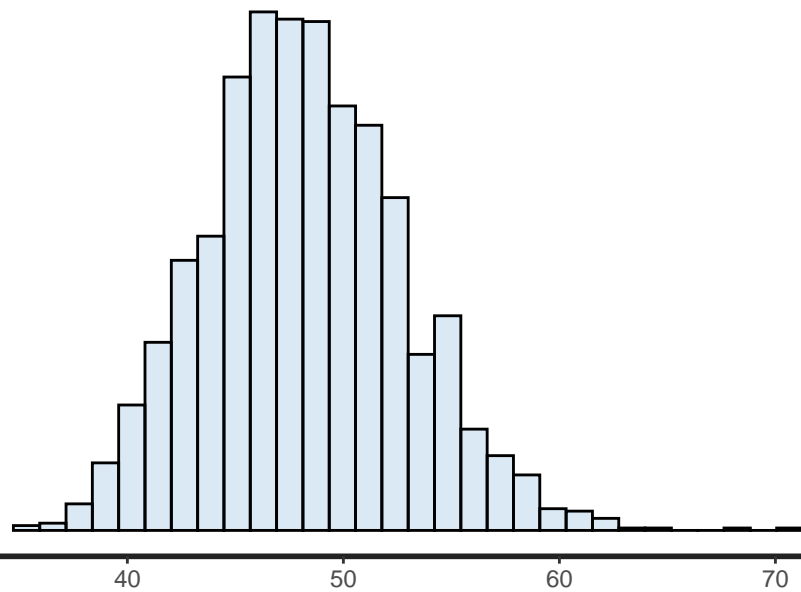


**frac\_PUI[4]**

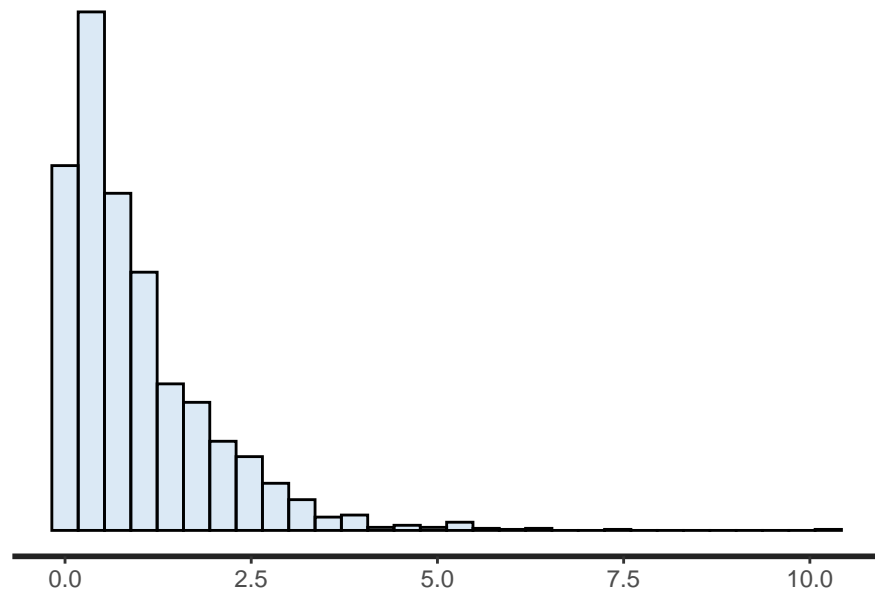




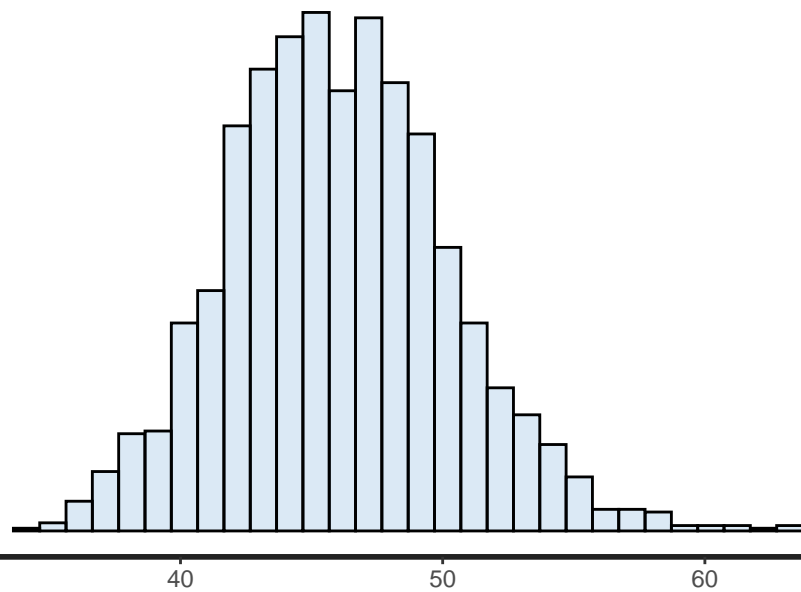
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

