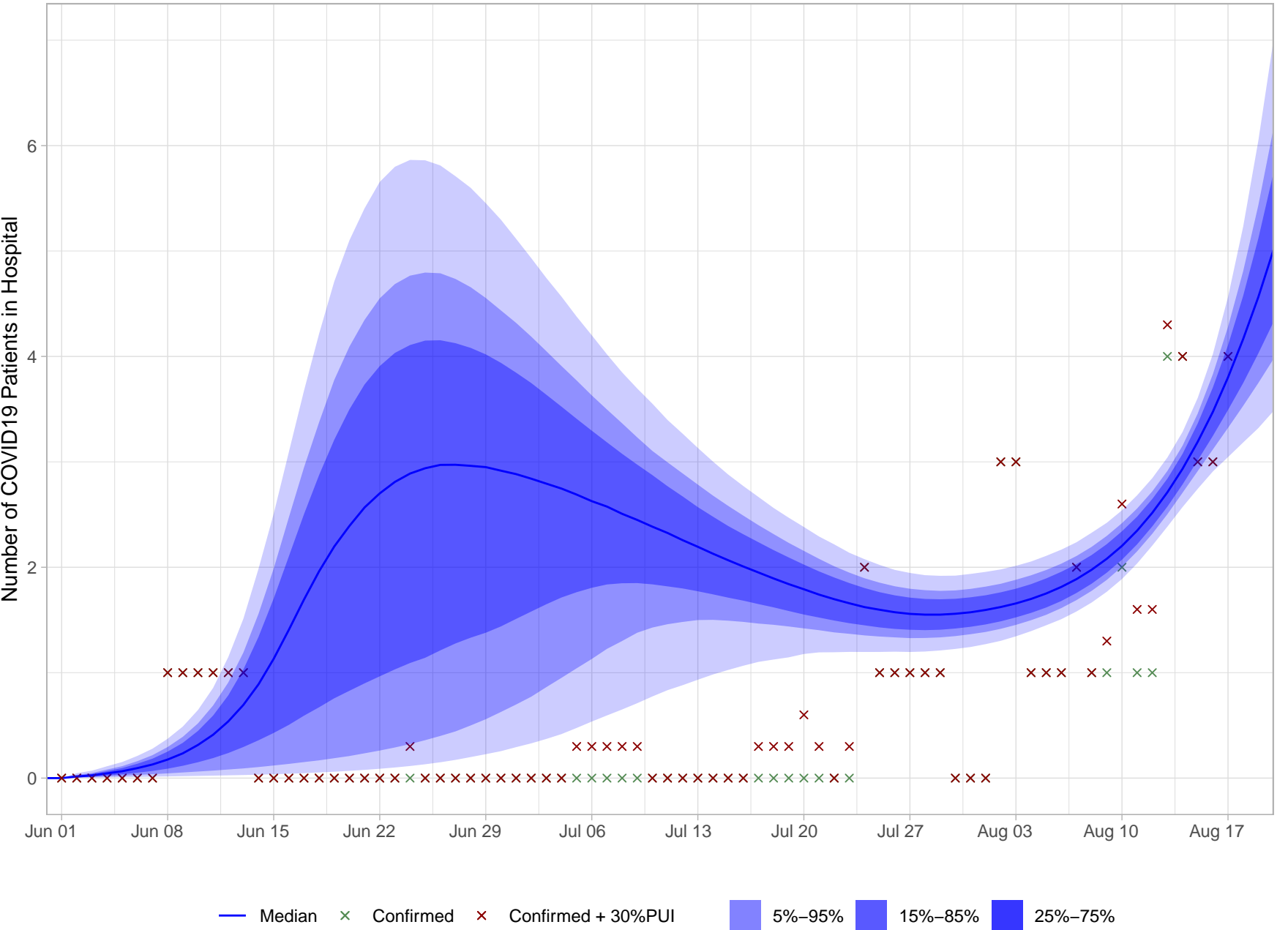
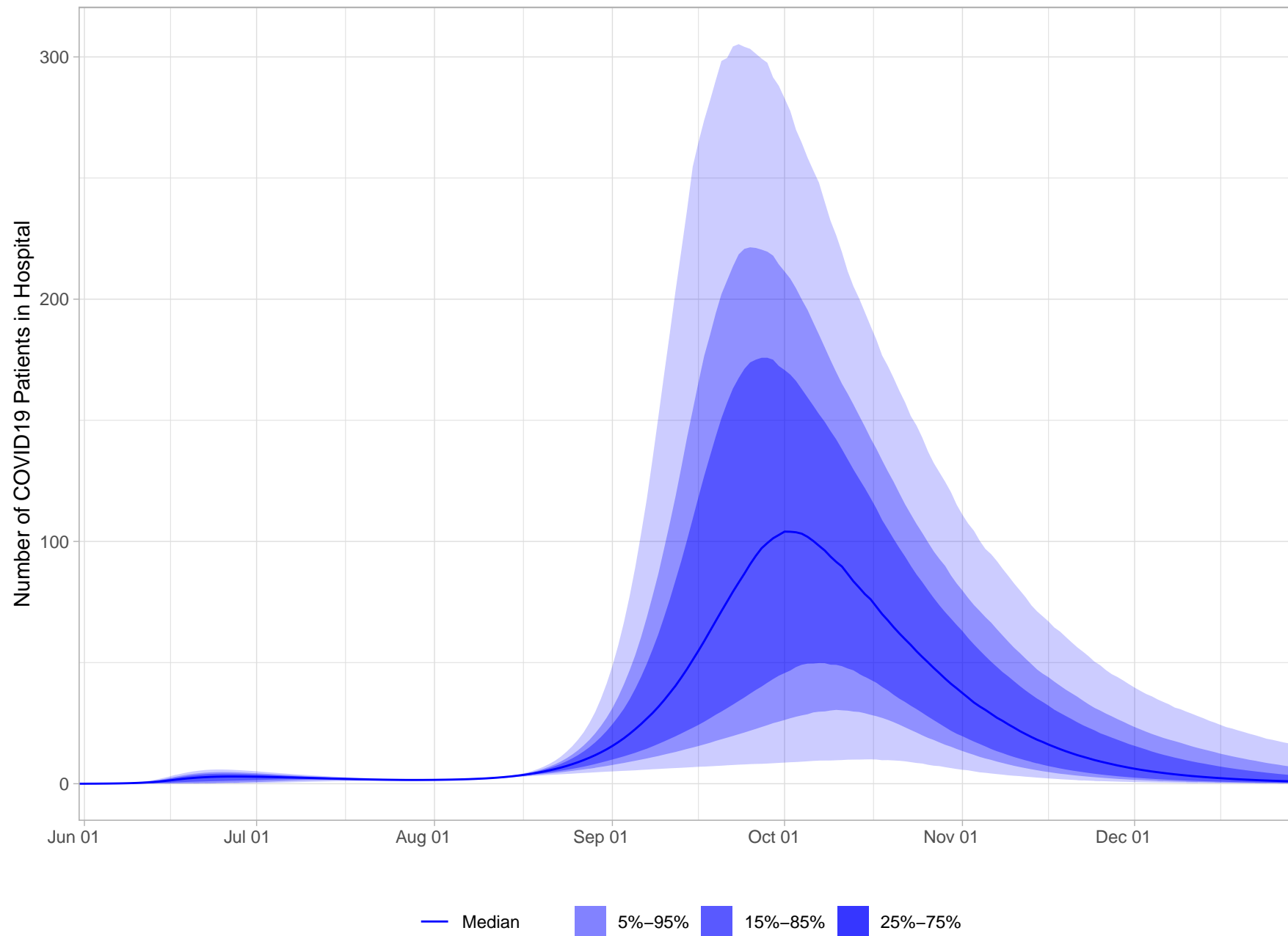


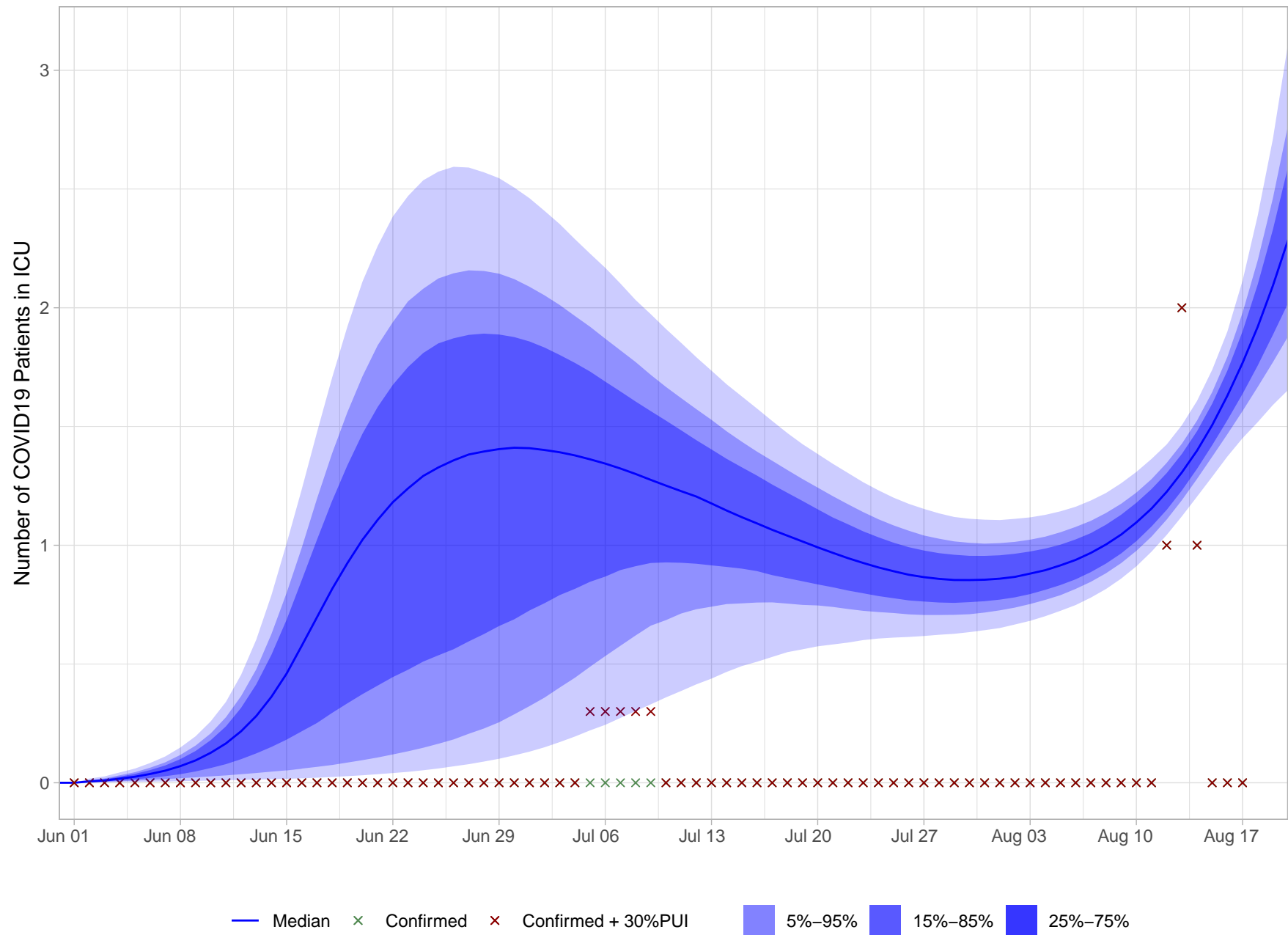
# Short Term Hospitalization Projection



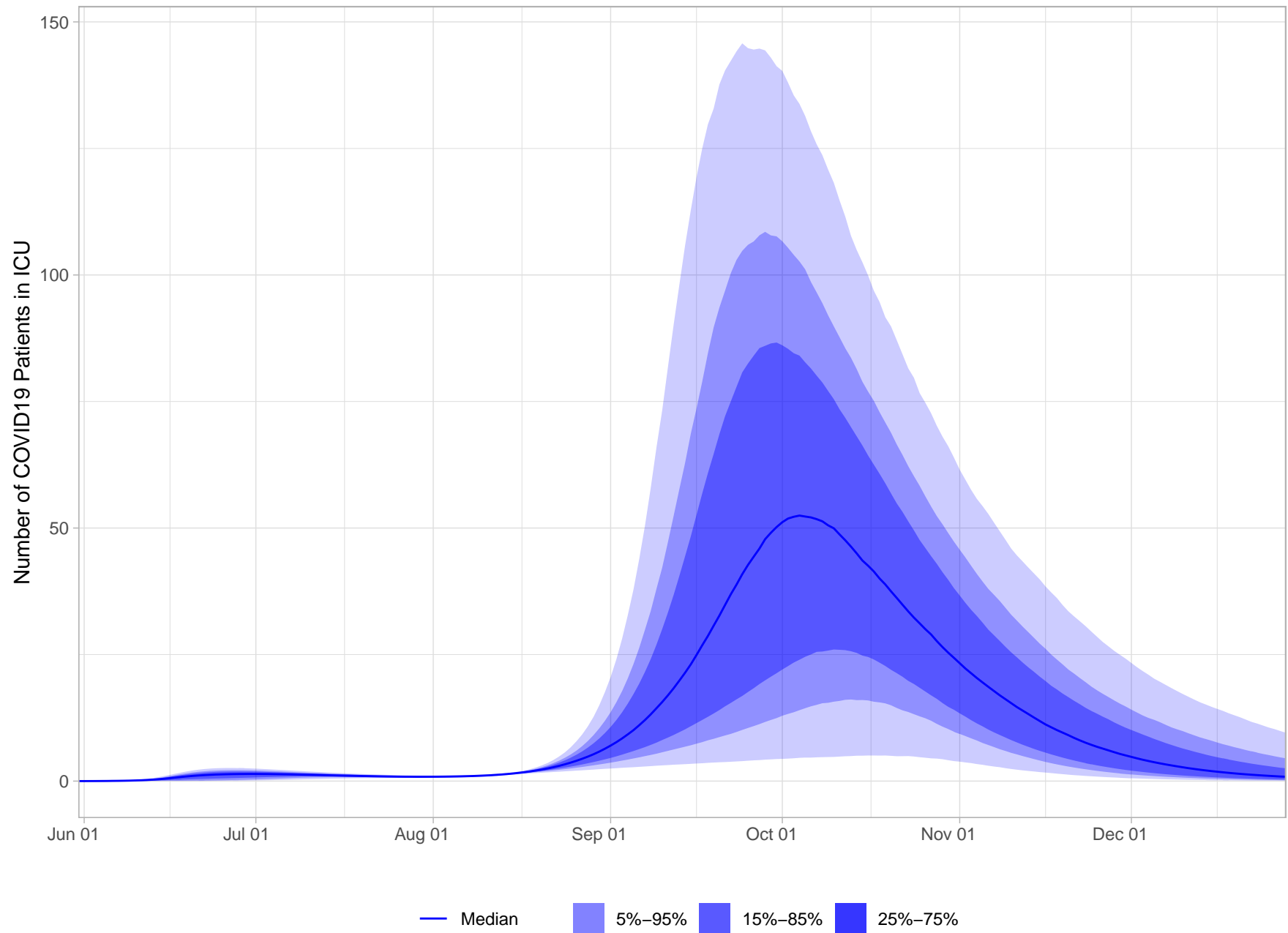
# Long Term Hospitalization Projection



# Short Term ICU Projection

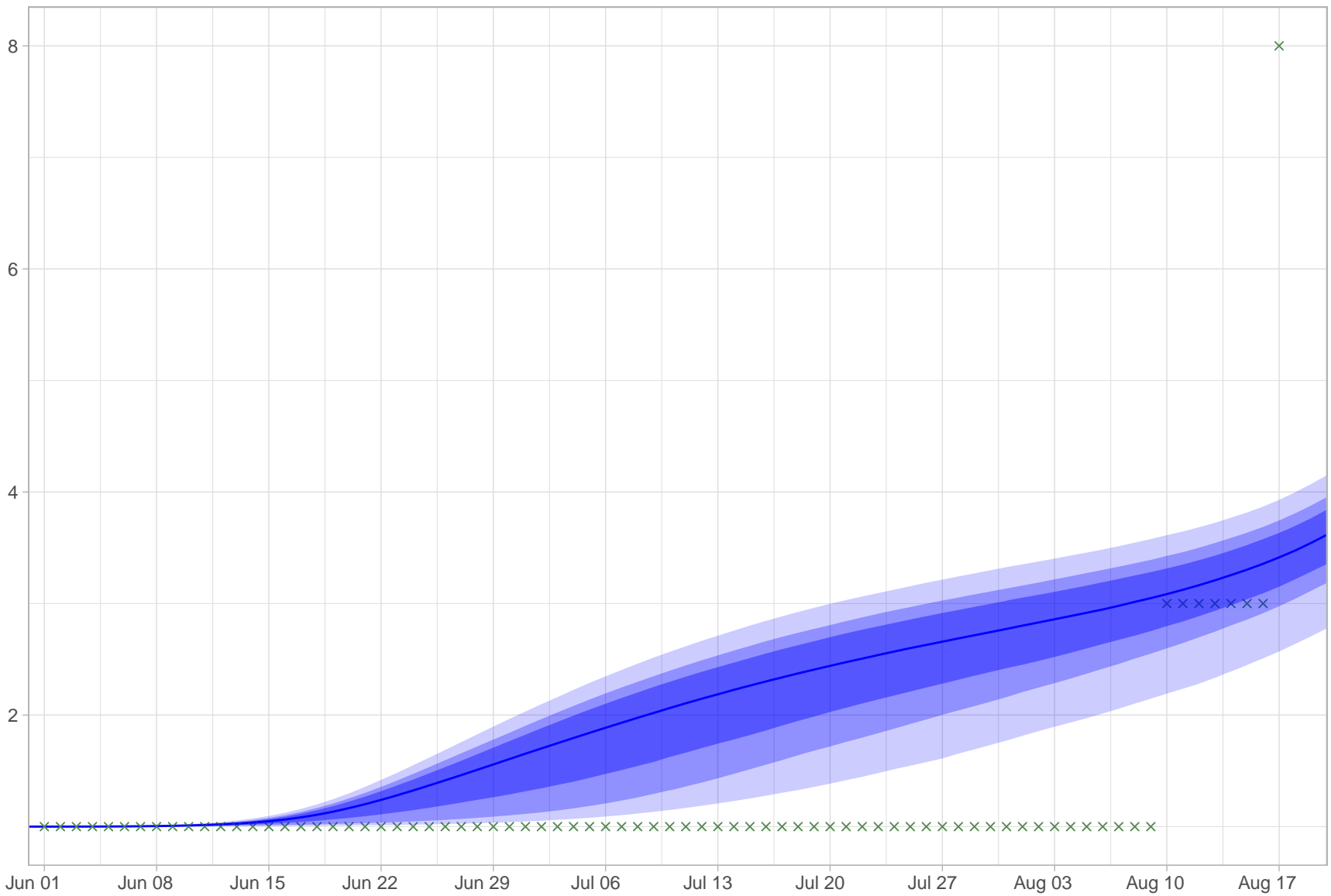


# Long Term ICU Projection



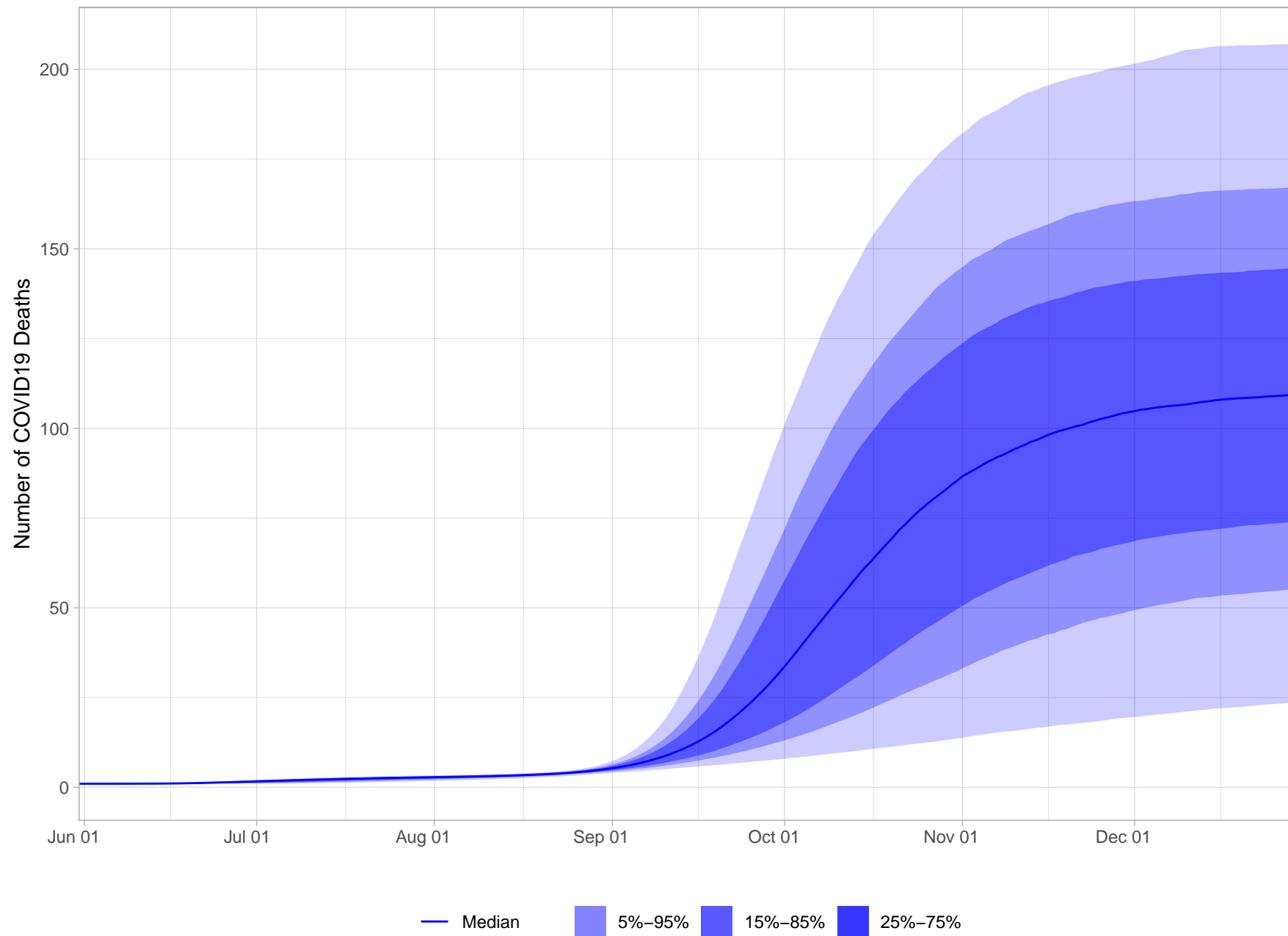
# Short Term Death Projection

Number of COVID19 Deaths

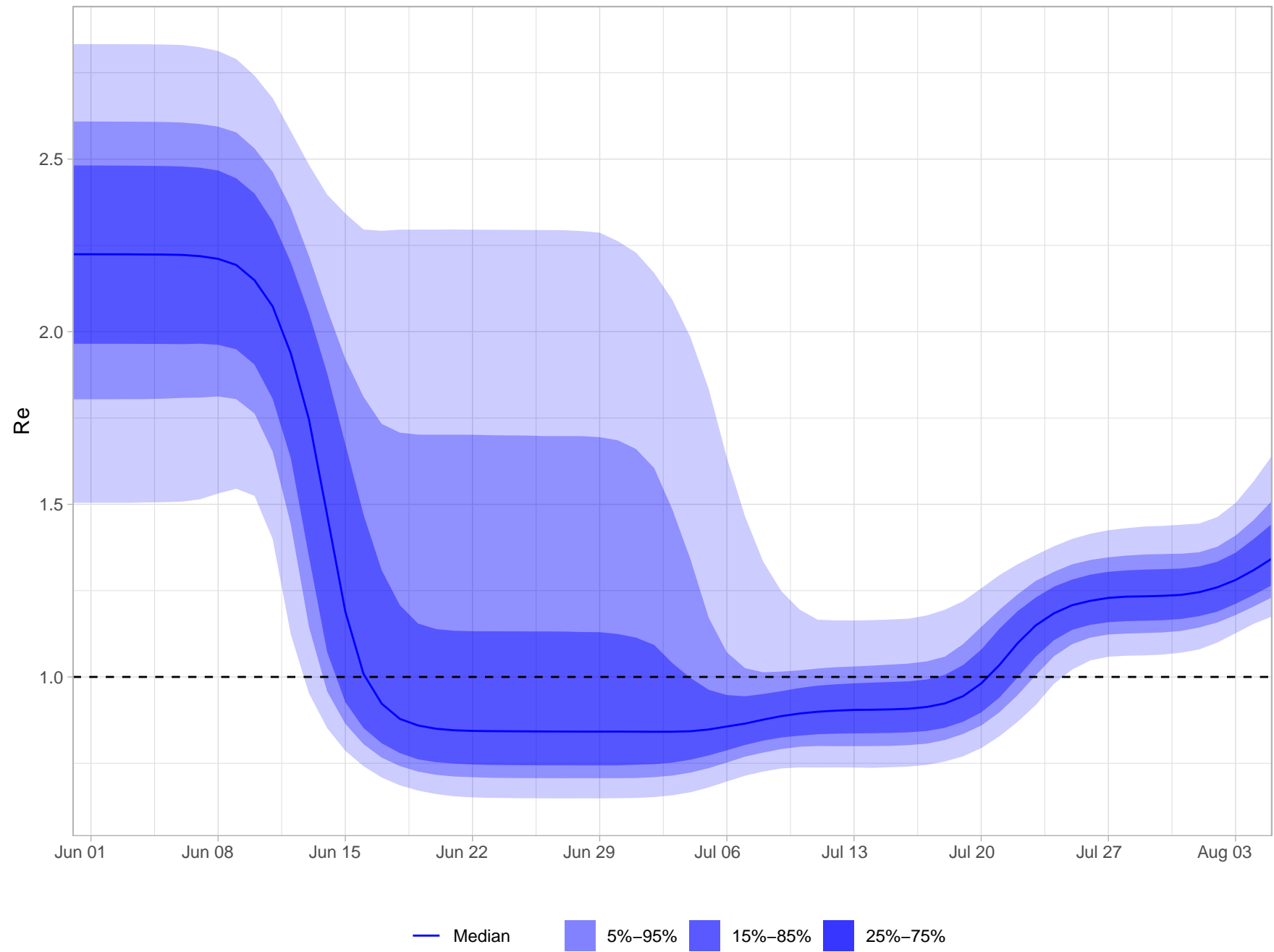


— Median    x Confirmed    5%-95%    15%-85%    25%-75%

# Long Term Death Projection

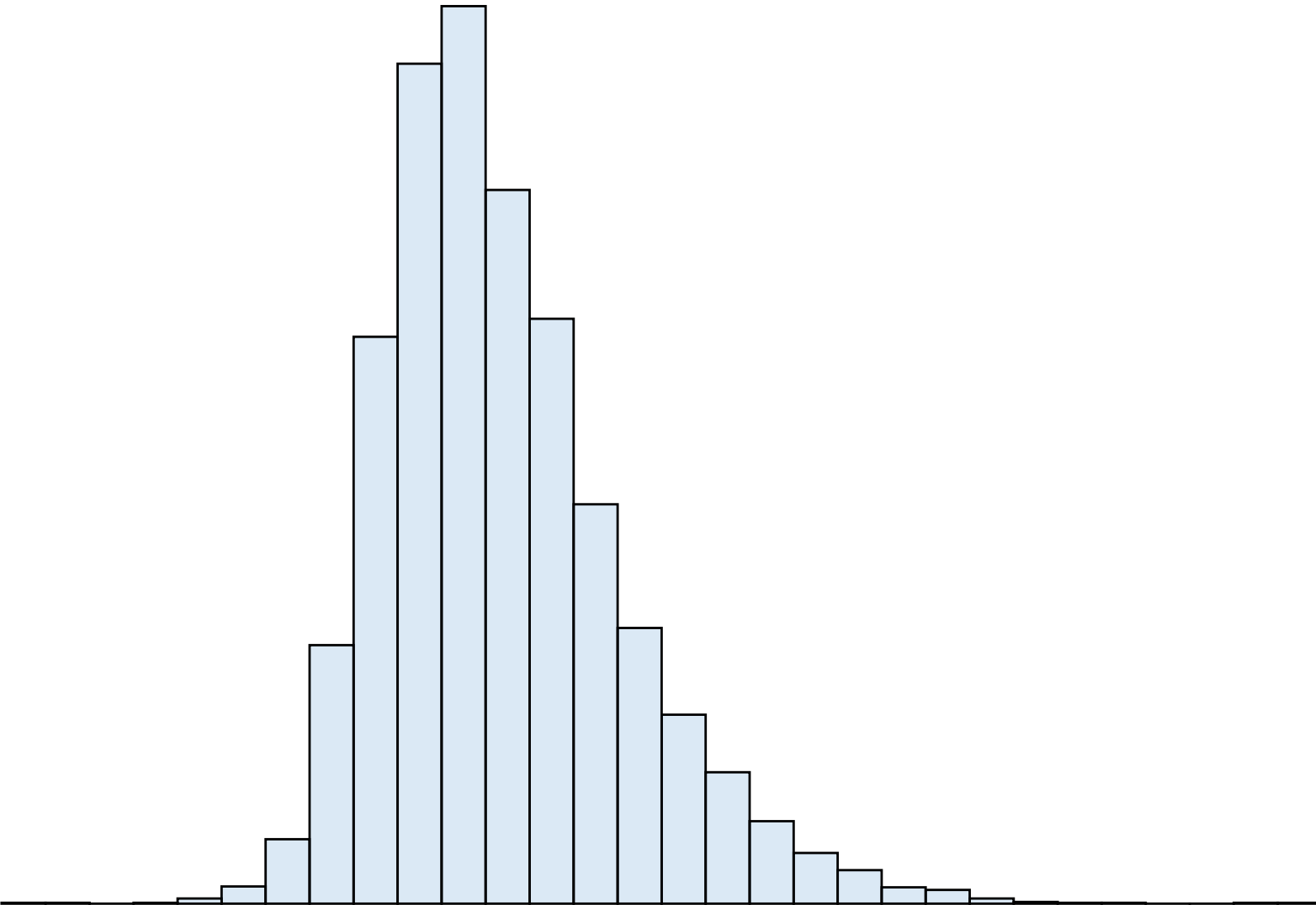


Effective Reproduction Number



# Rt as of 2020-08-05

5% 10% 25% 50% 75% 90% 95%  
1.18 1.21 1.27 1.34 1.44 1.56 1.64

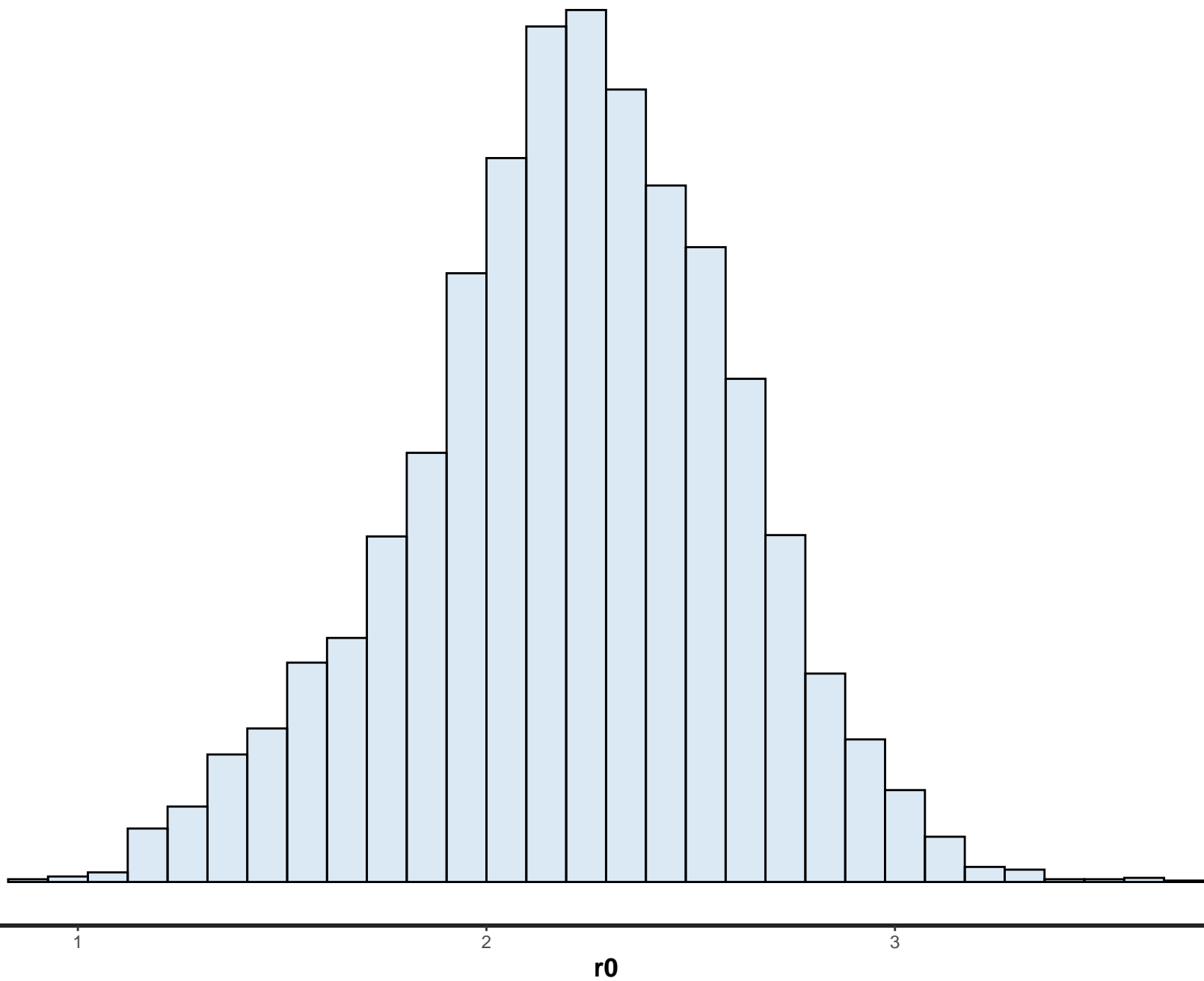


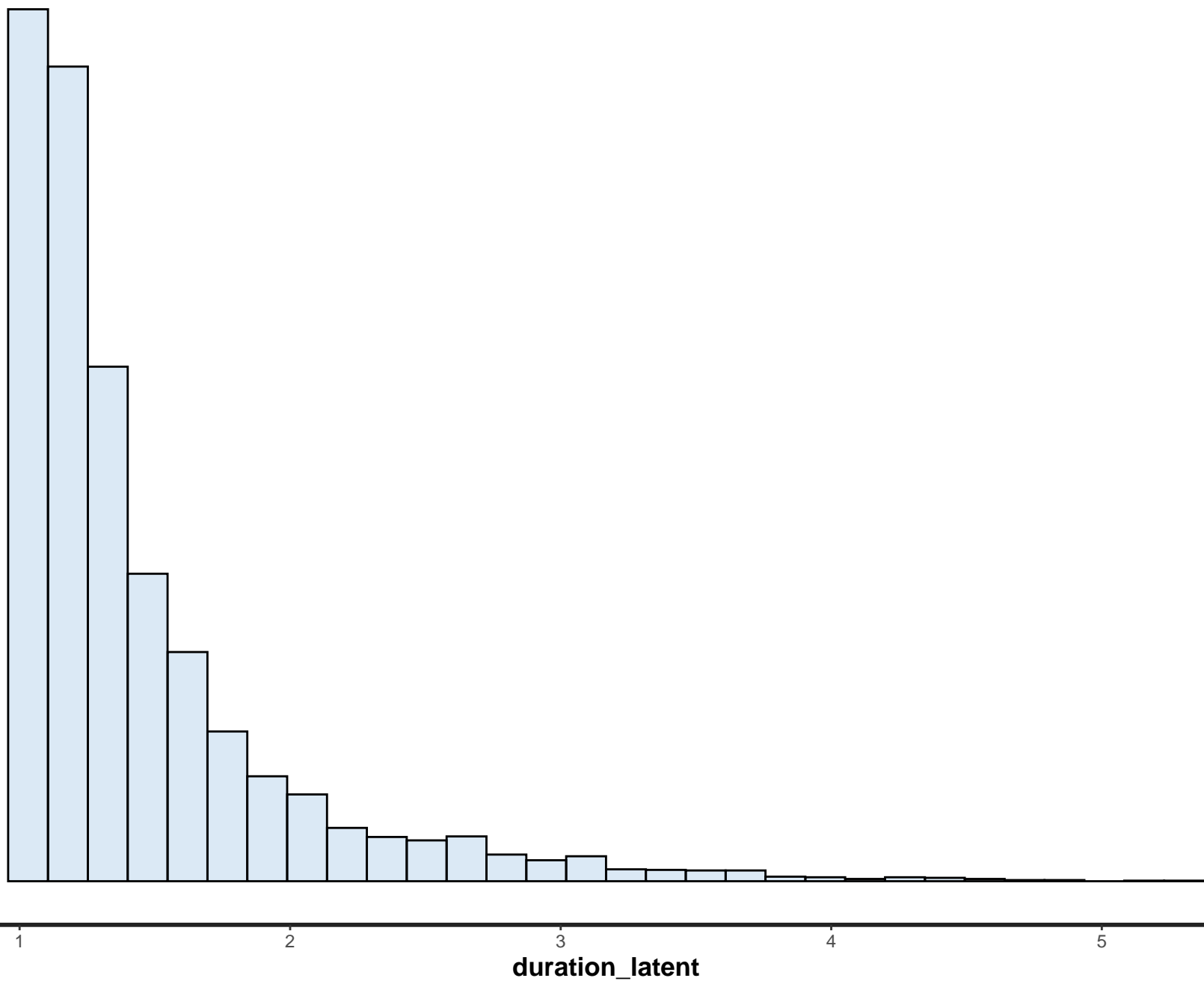
1.0

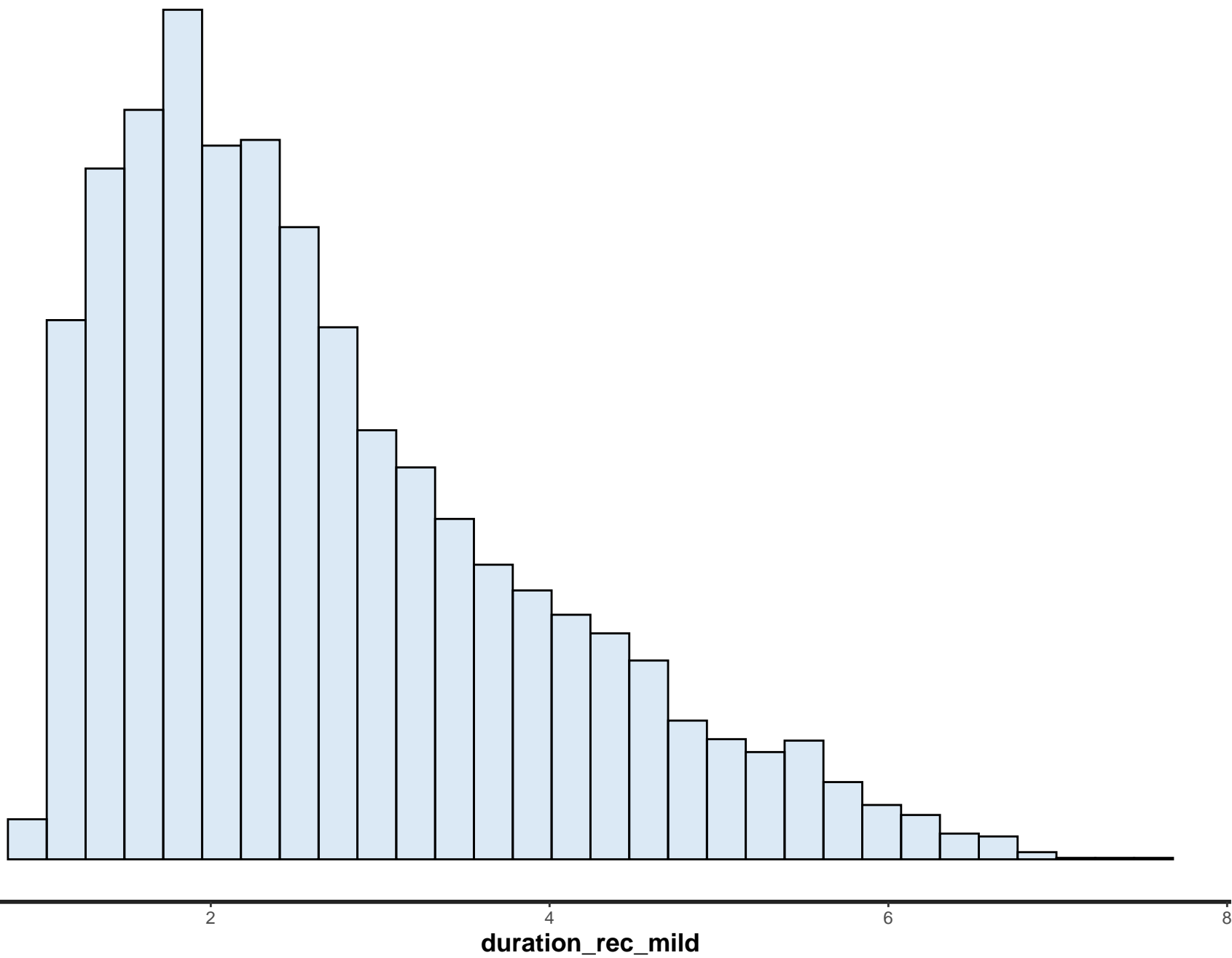
1.5

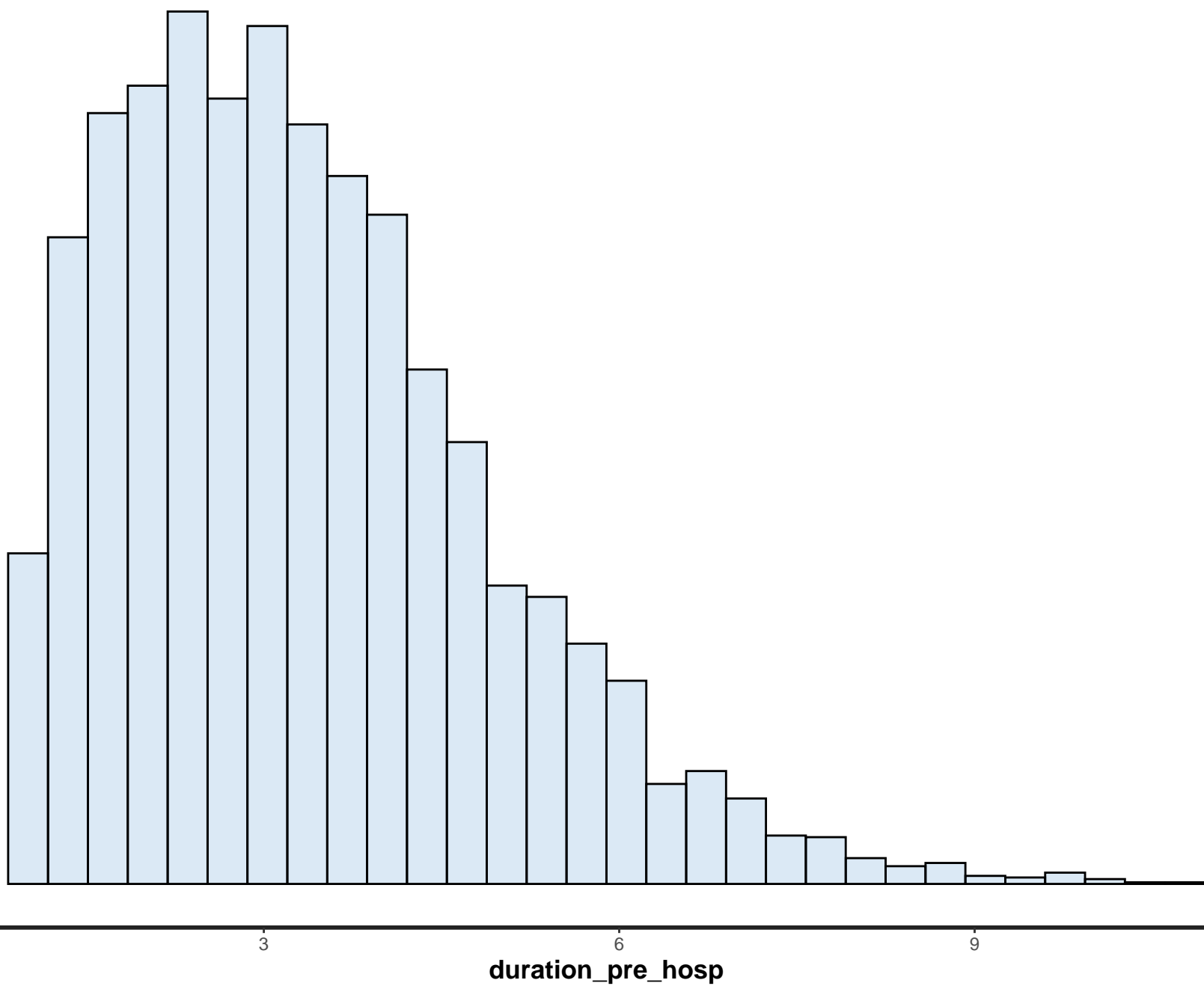
2.0

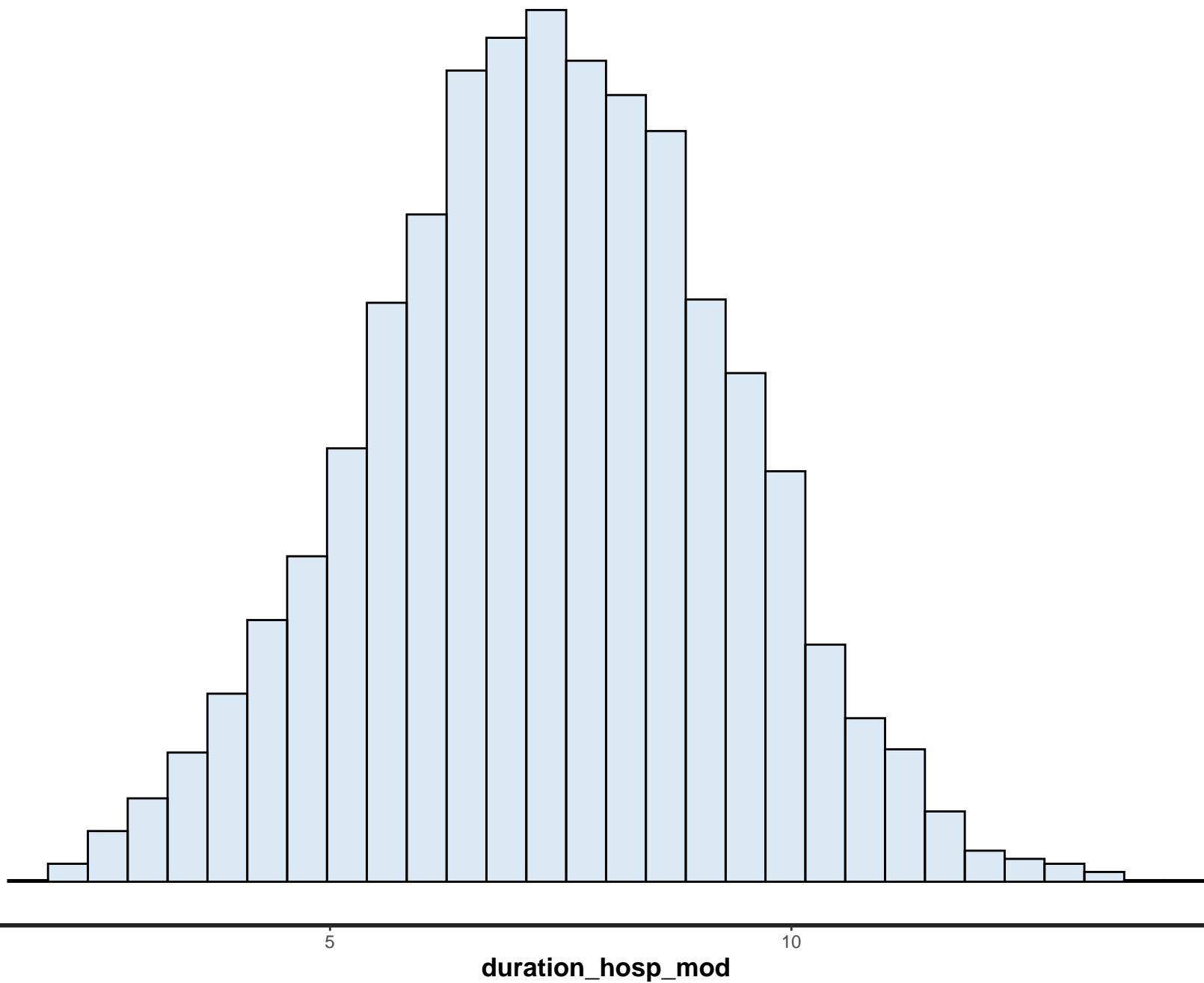


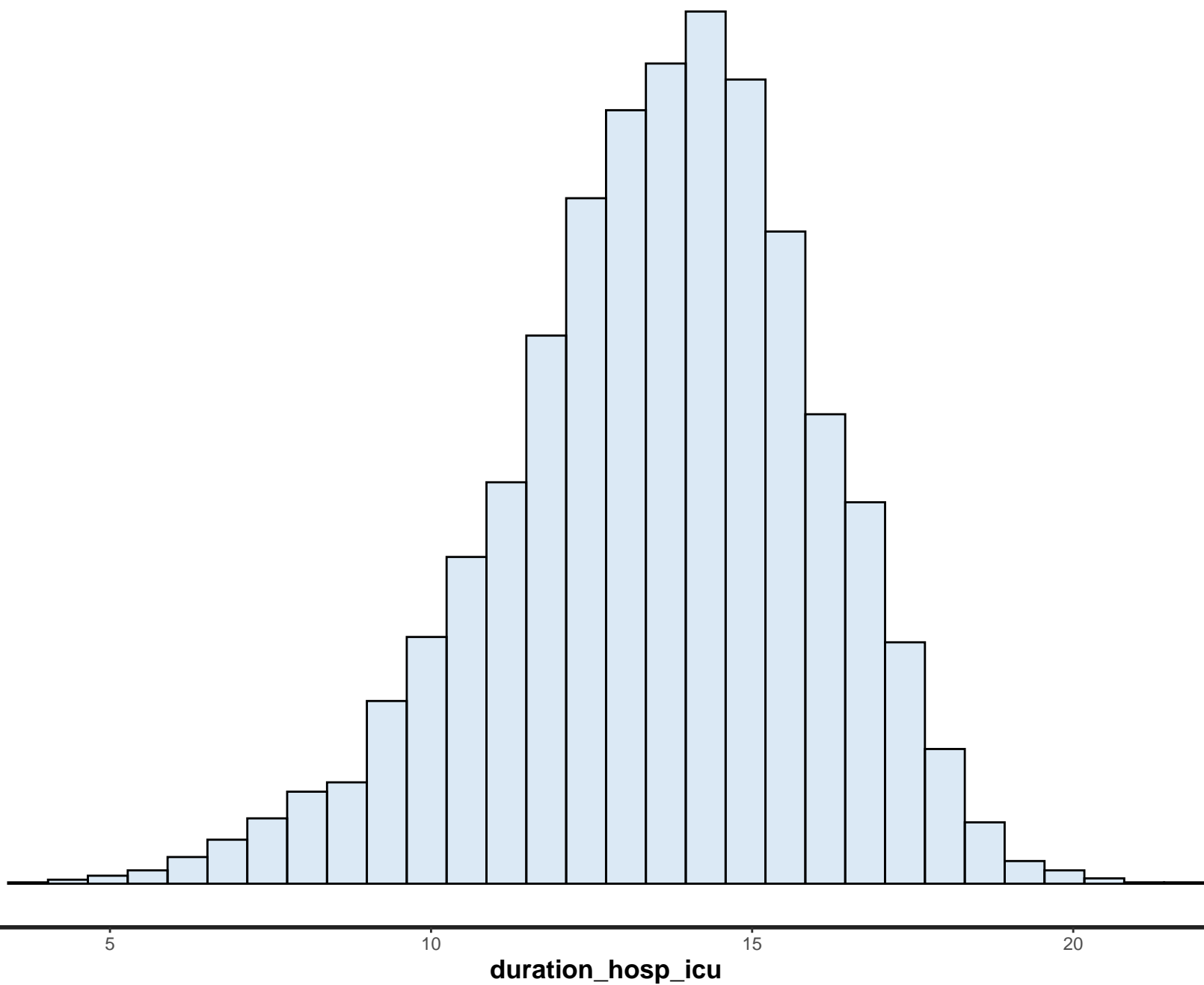


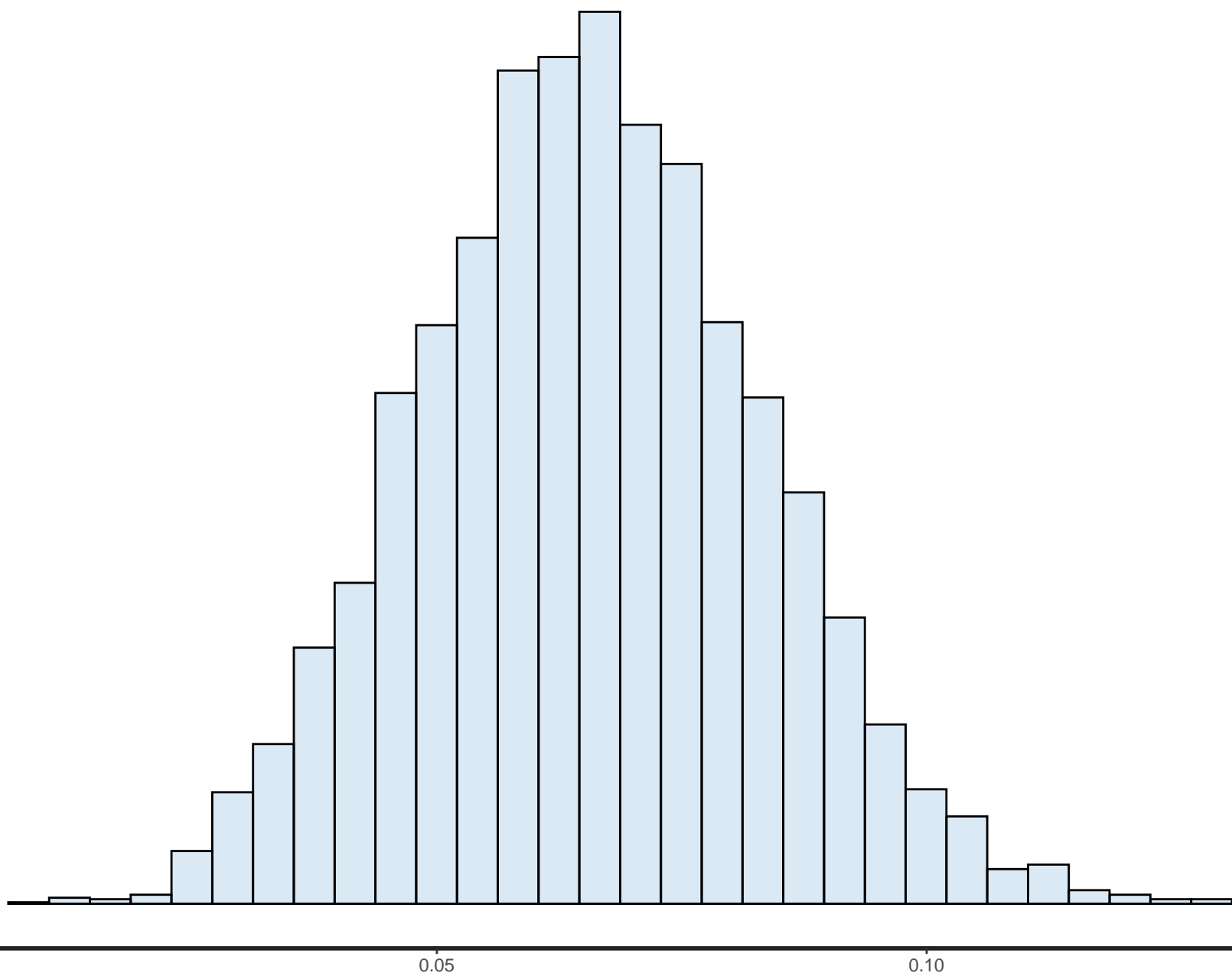


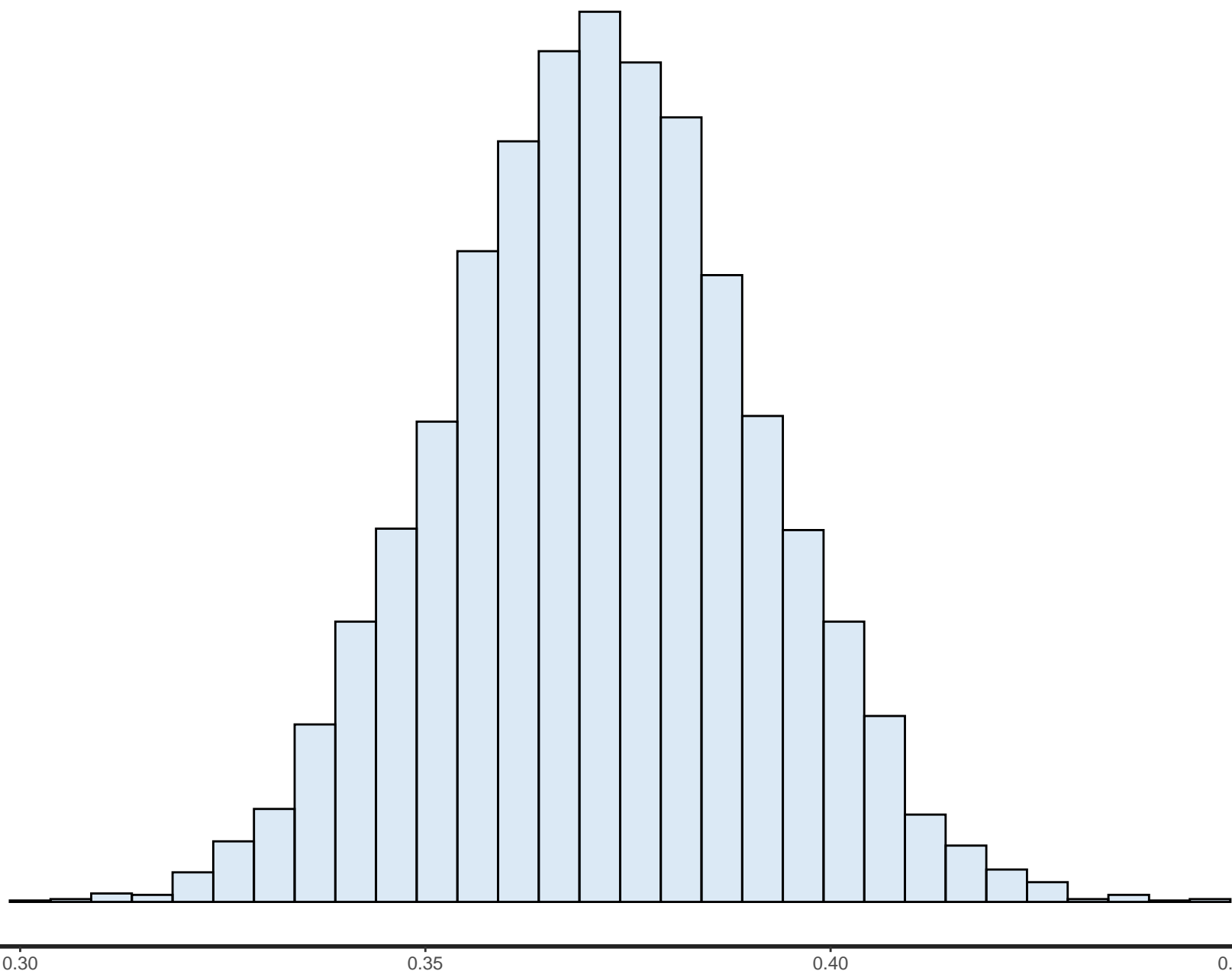




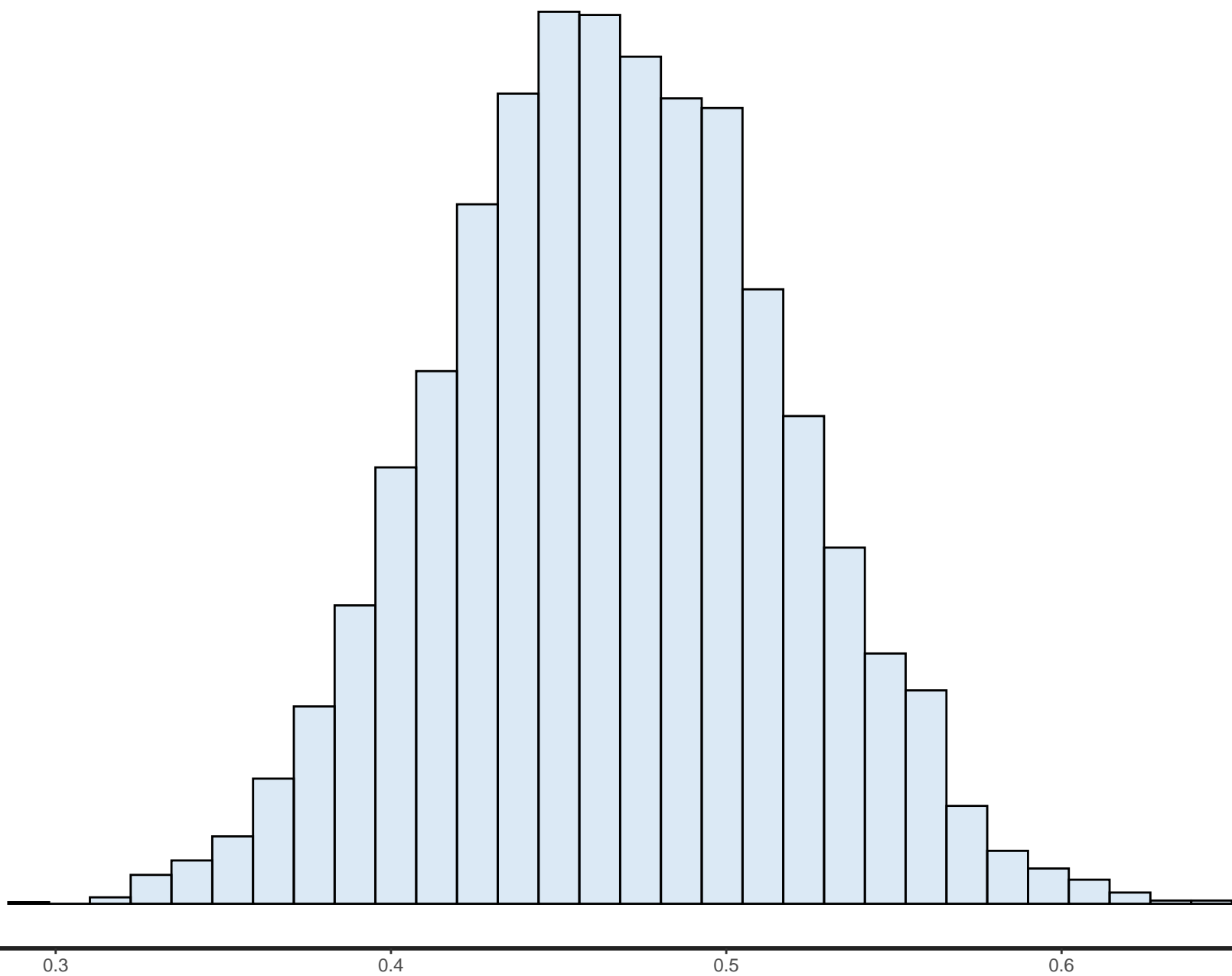




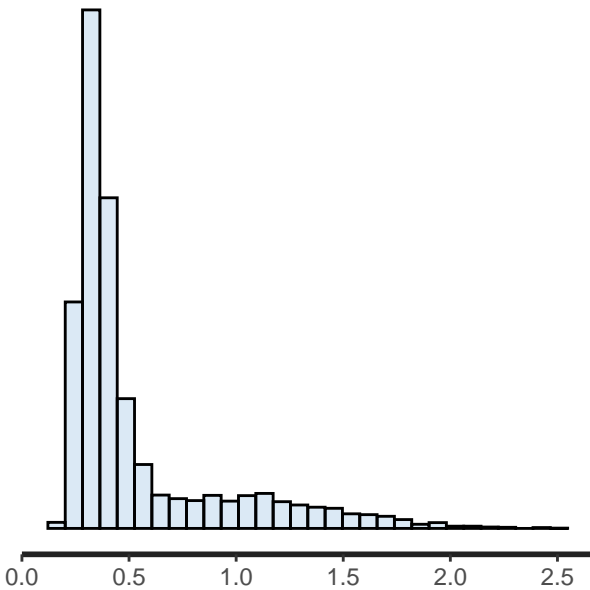




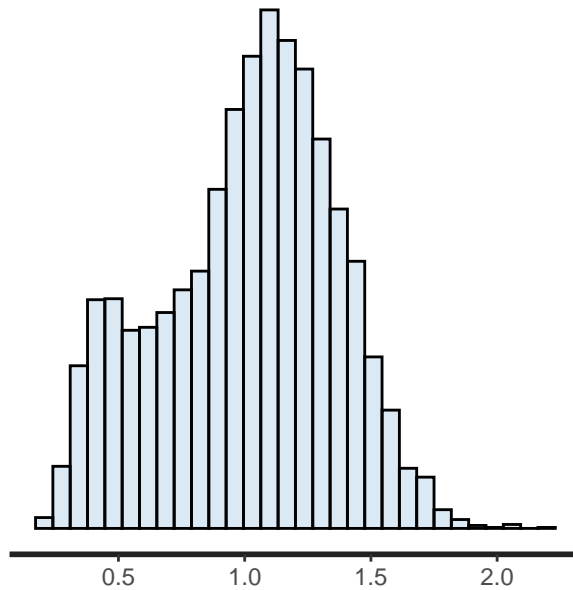




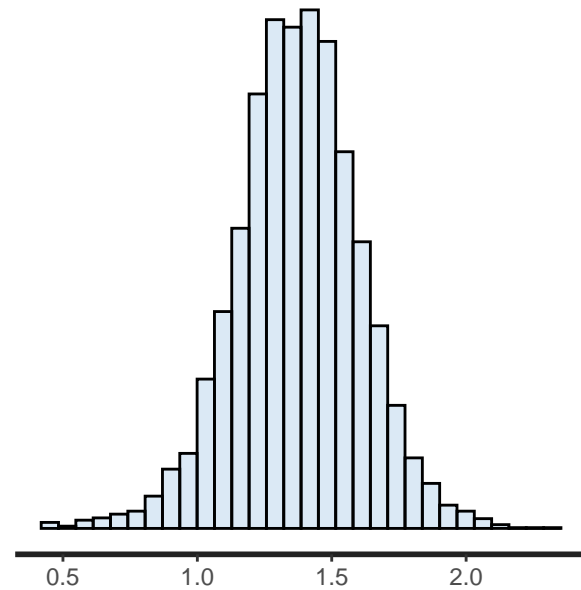
**beta\_multiplier[1]**



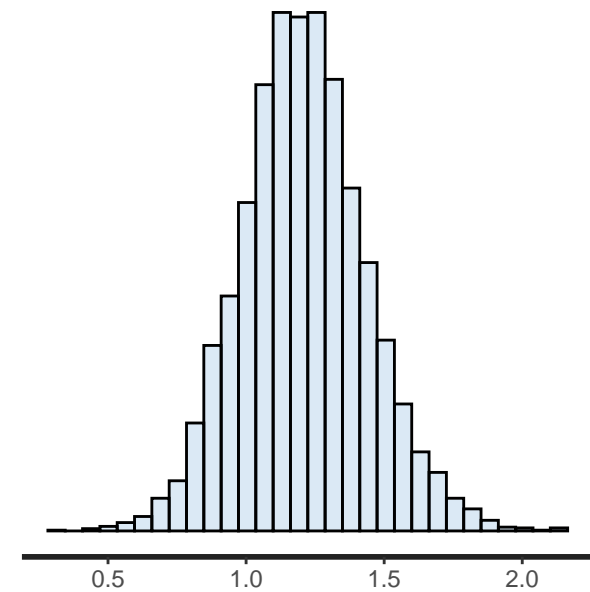
**beta\_multiplier[2]**



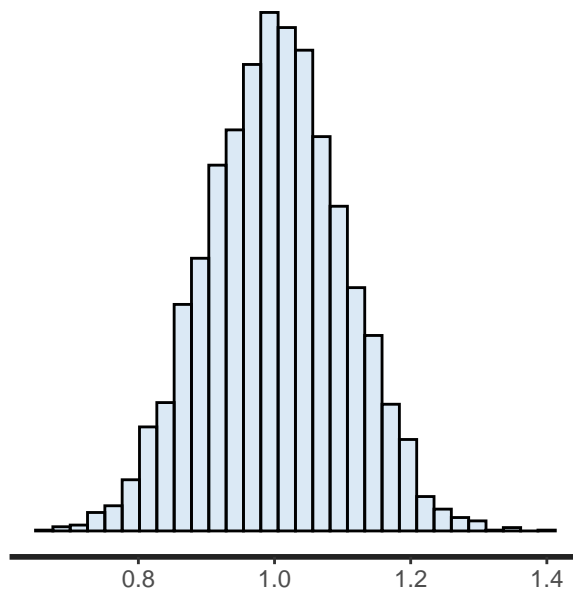
**beta\_multiplier[3]**



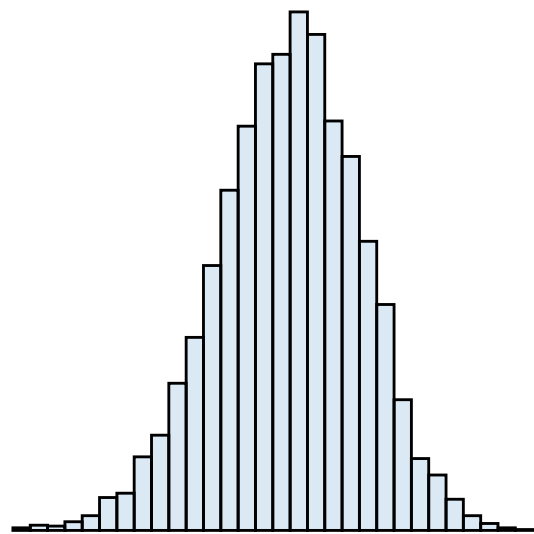
**beta\_multiplier[4]**



**beta\_multiplier[5]**



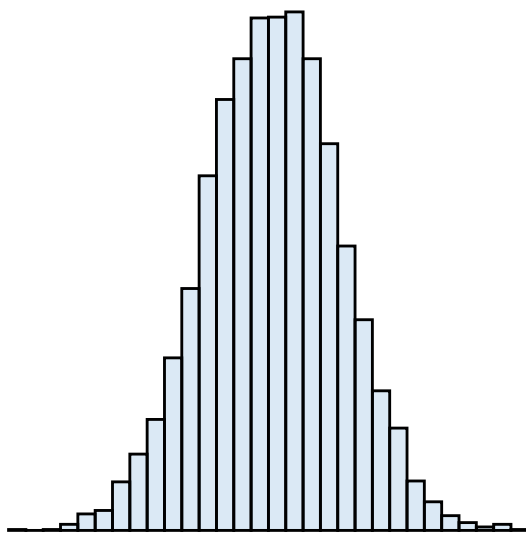
**t\_inter[1]**



Jun 08

Jun 15

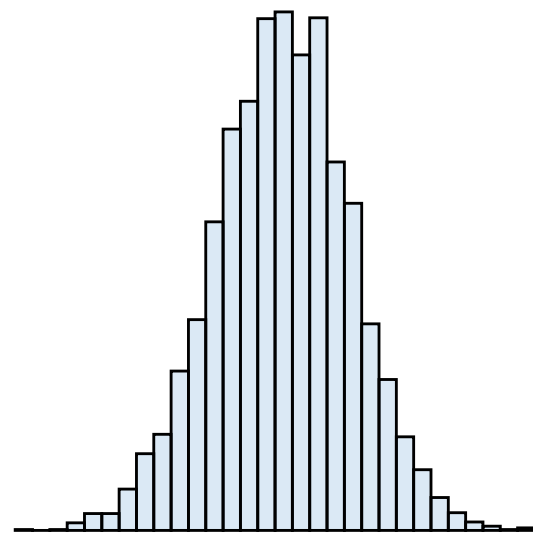
**t\_inter[2]**



Jun 29

Jul 06

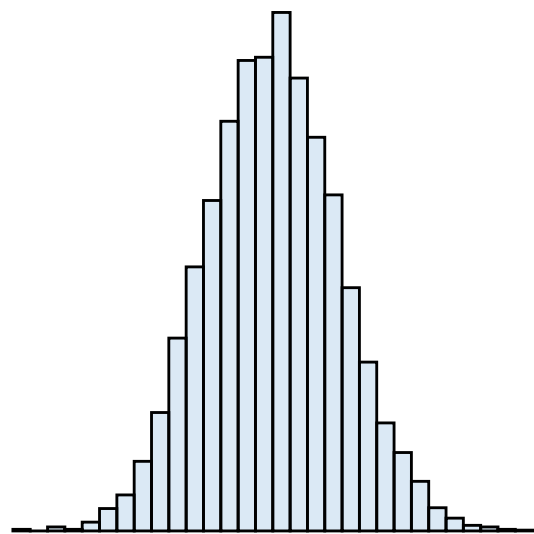
**t\_inter[3]**



Jul 13

Jul 20

**t\_inter[4]**

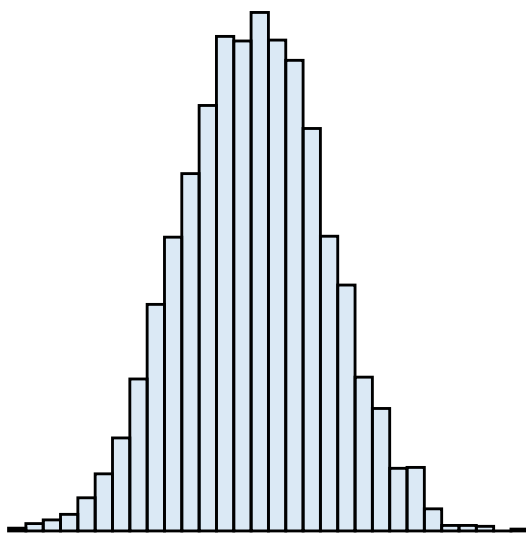


Jul 27

Aug 03

Aug 10

**t\_inter[5]**

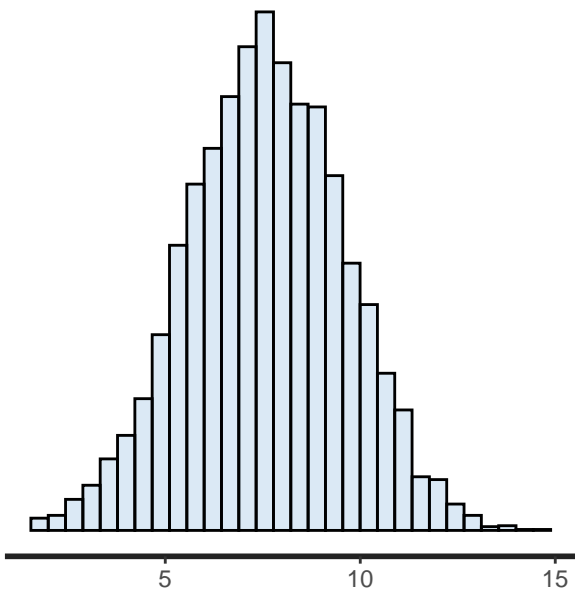


Aug 10

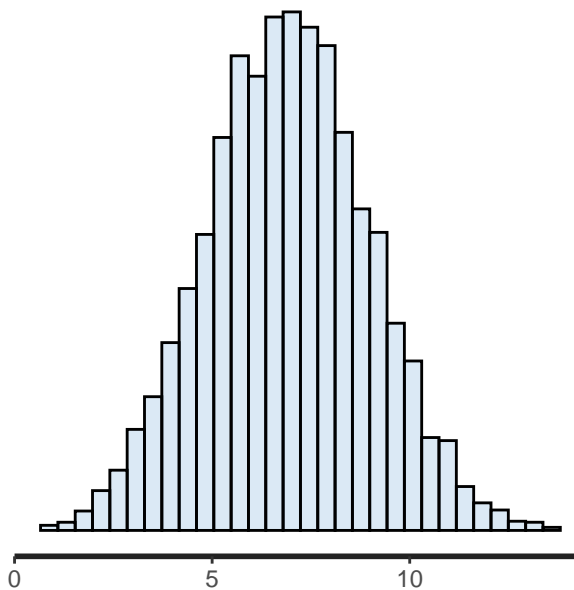
Aug 17

Aug 24

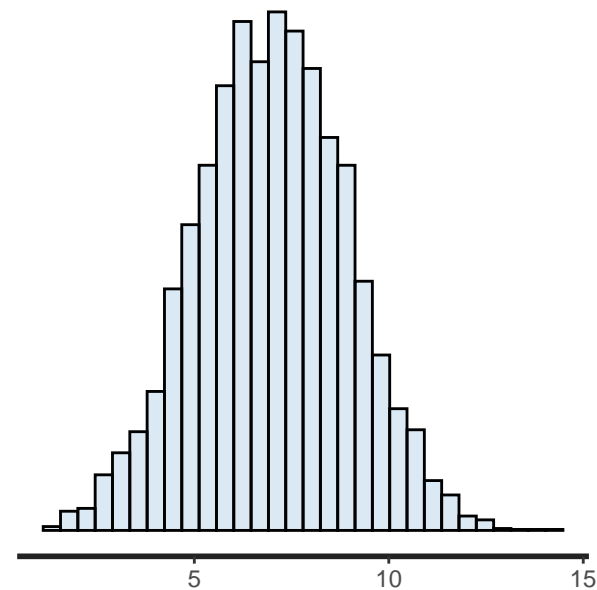
len\_inter[1]



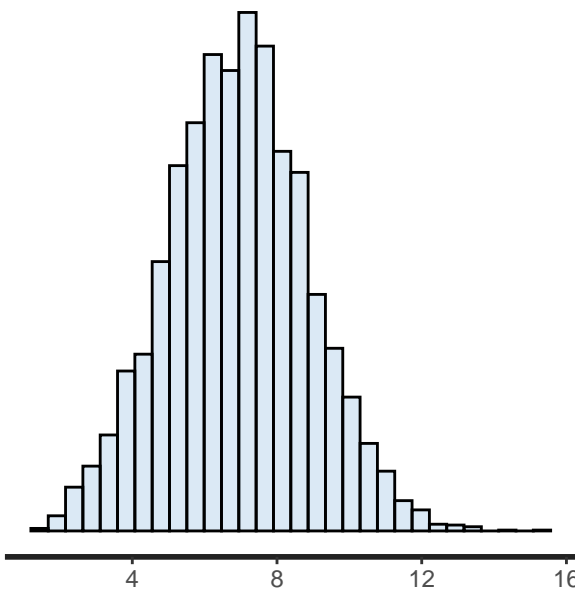
len\_inter[2]



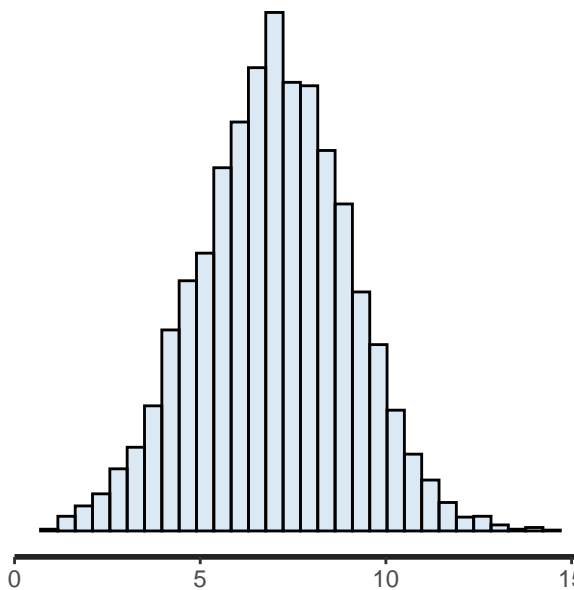
len\_inter[3]



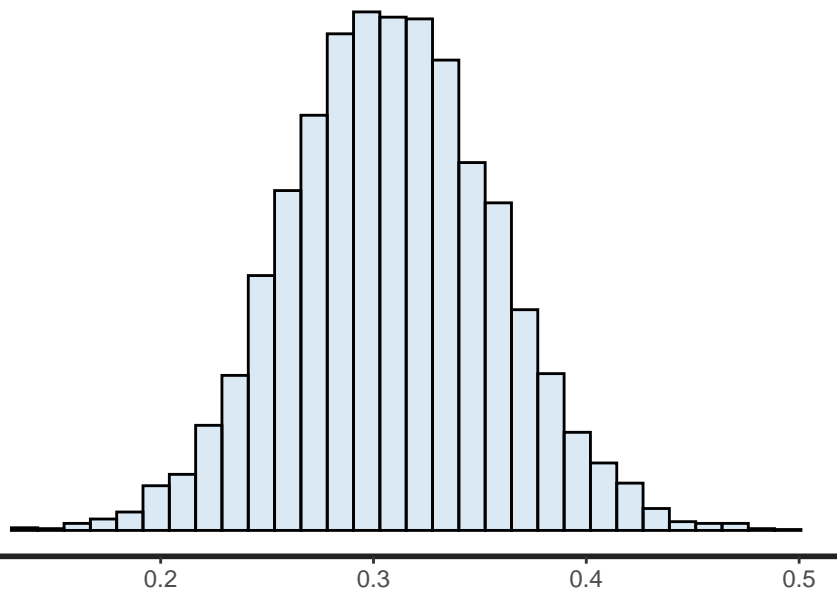
len\_inter[4]



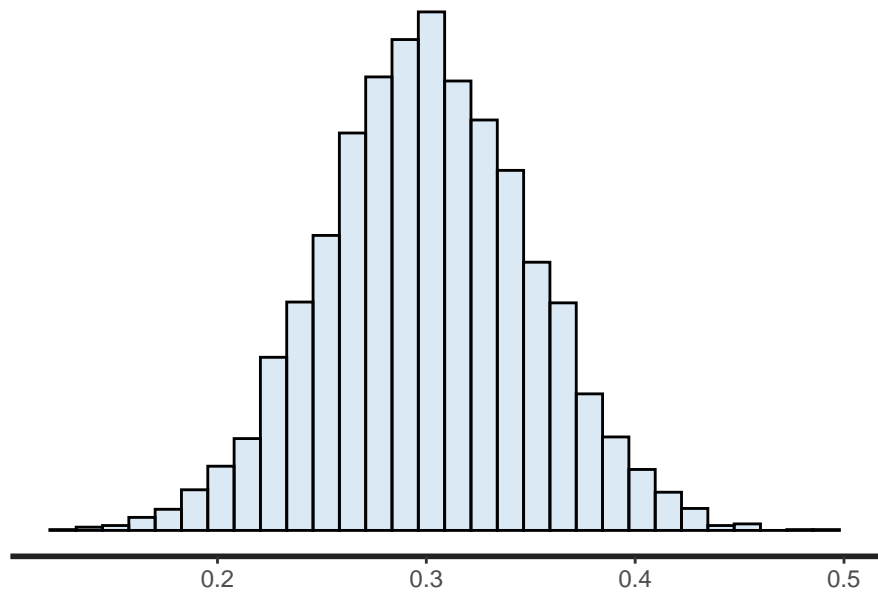
len\_inter[5]



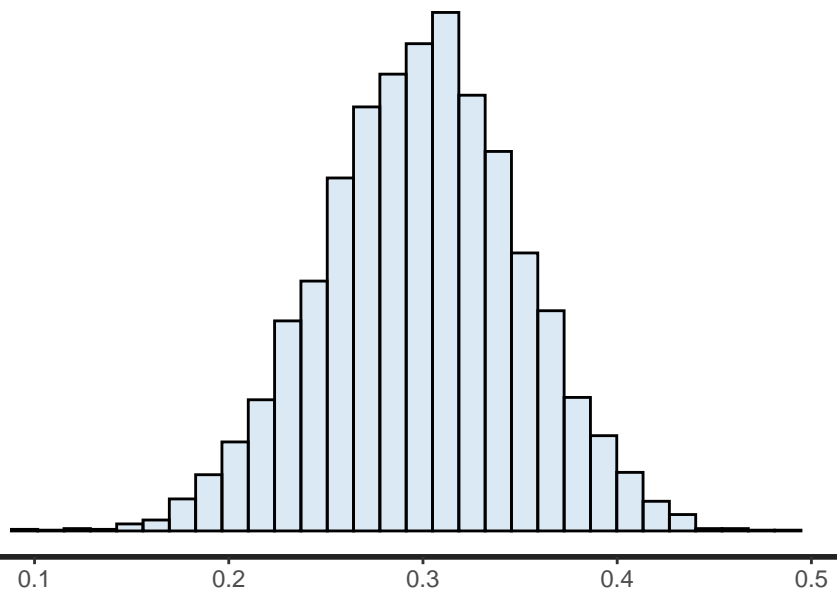
**frac\_PUI[1]**



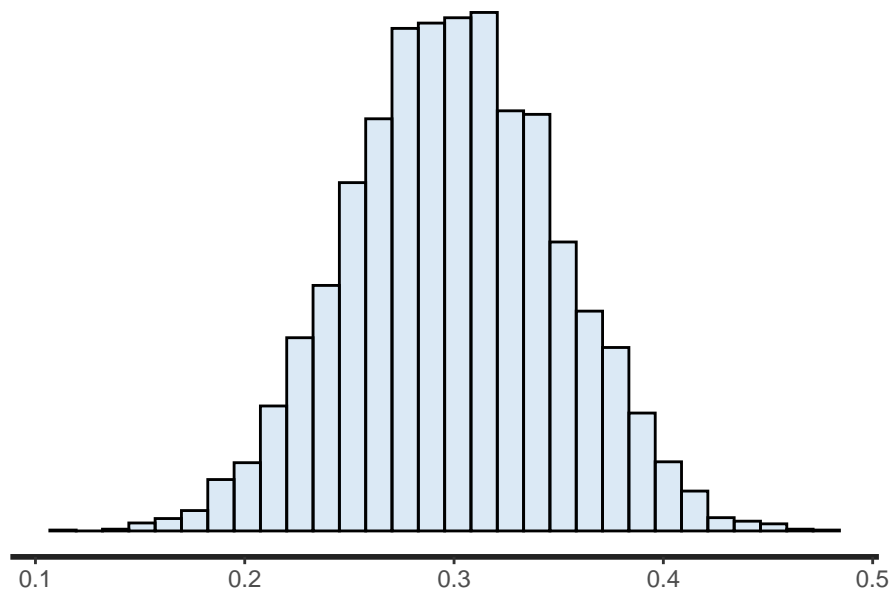
**frac\_PUI[2]**

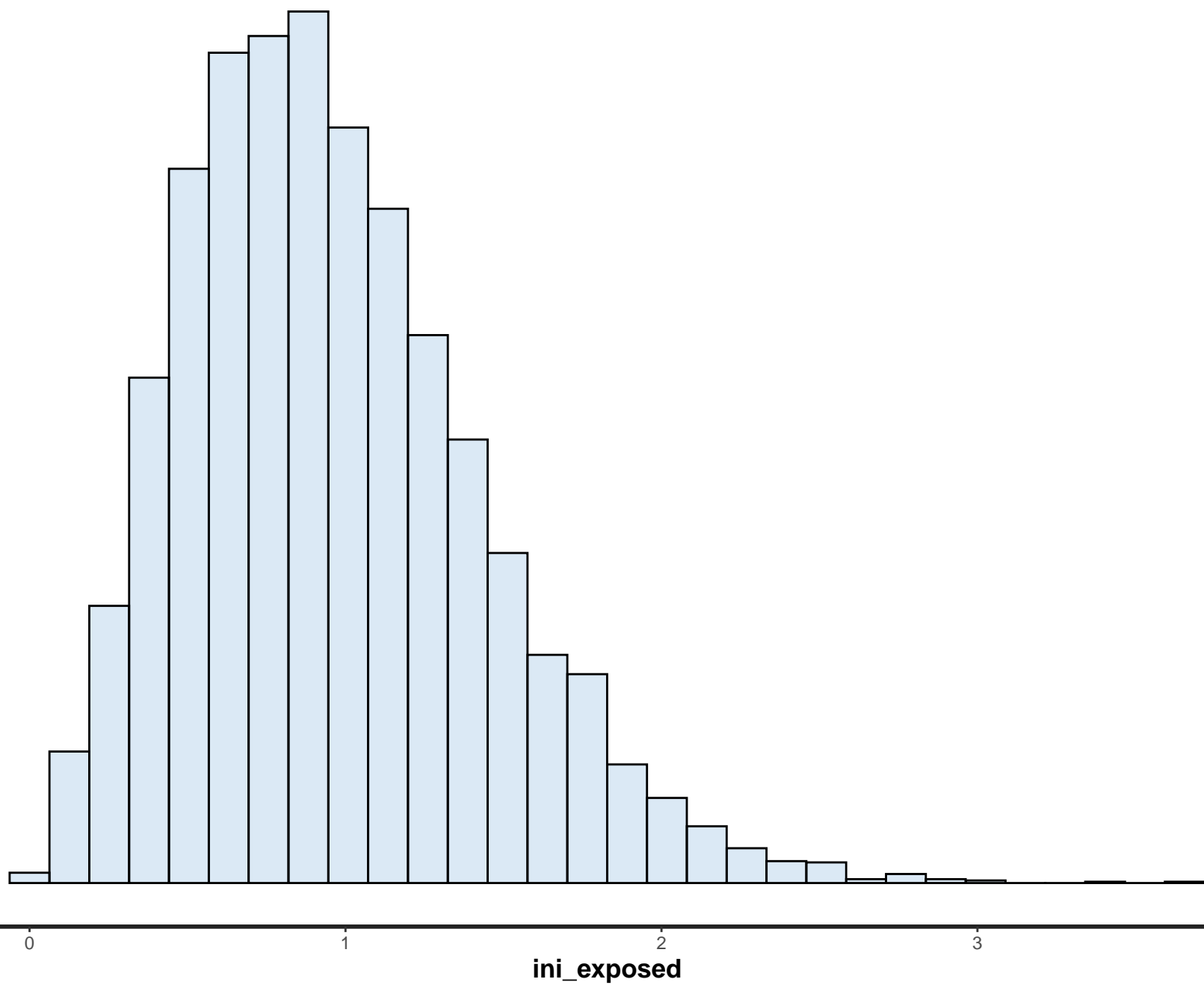


**frac\_PUI[3]**

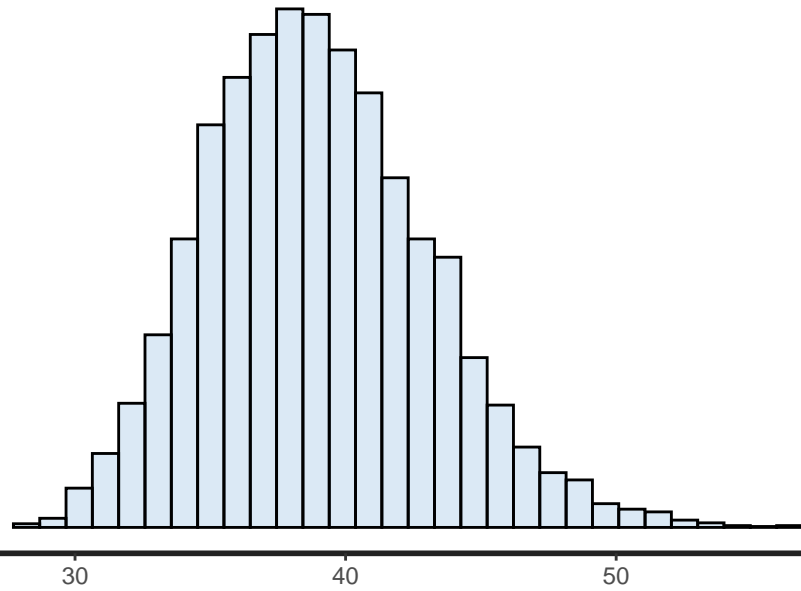


**frac\_PUI[4]**

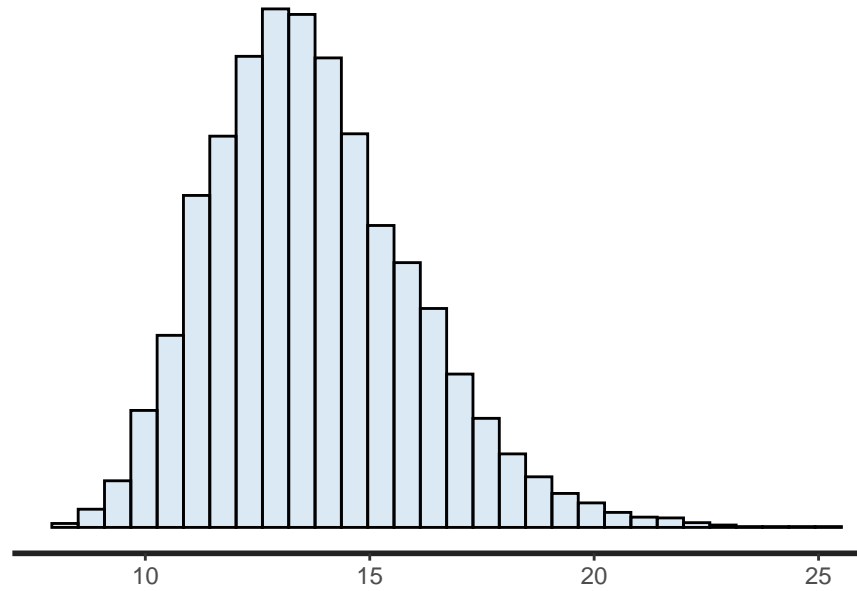




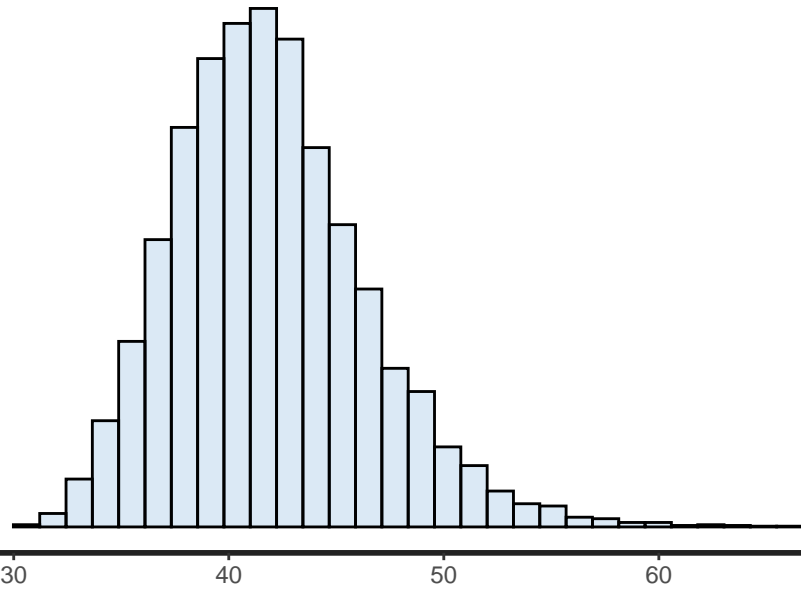
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

