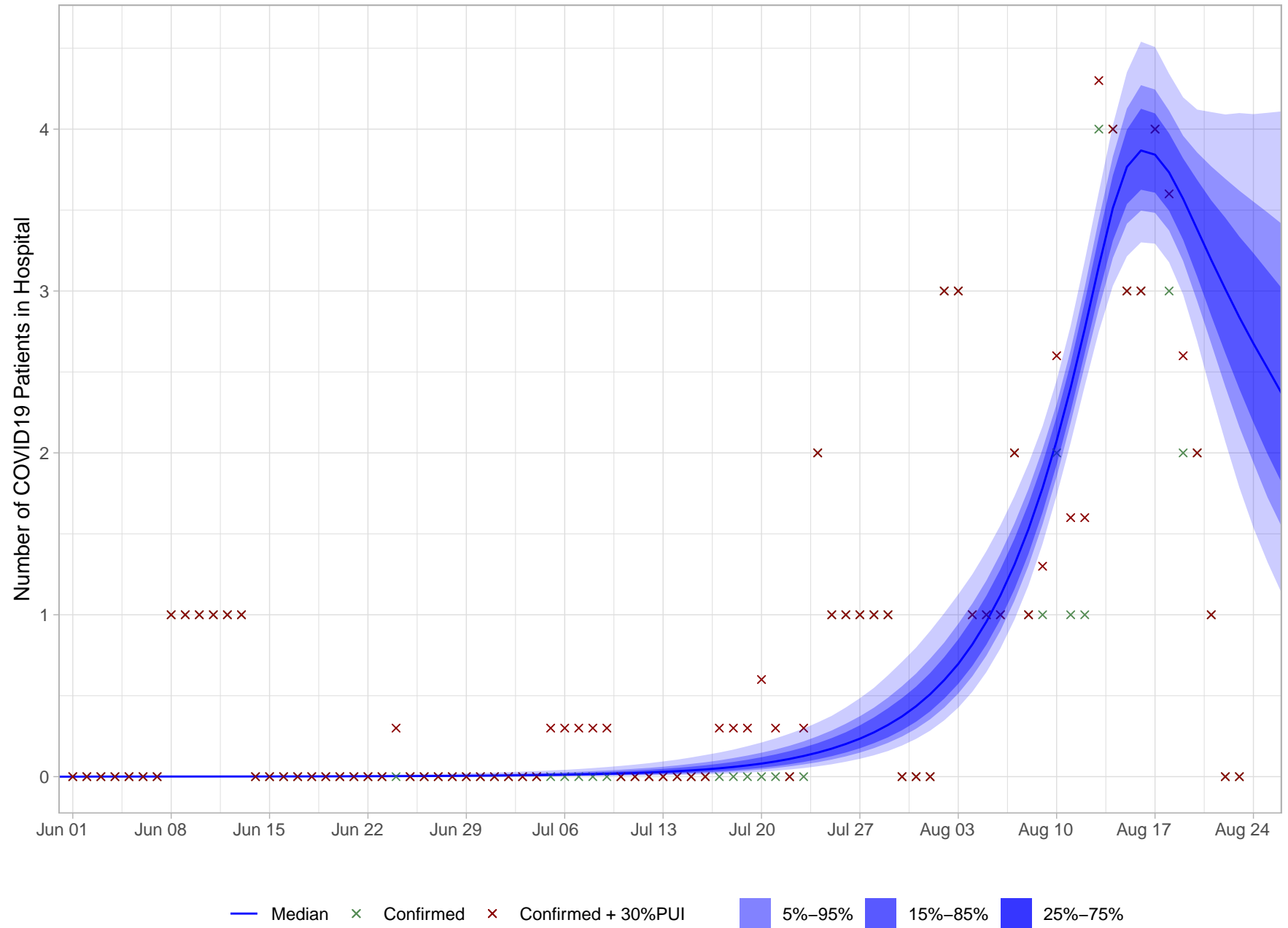
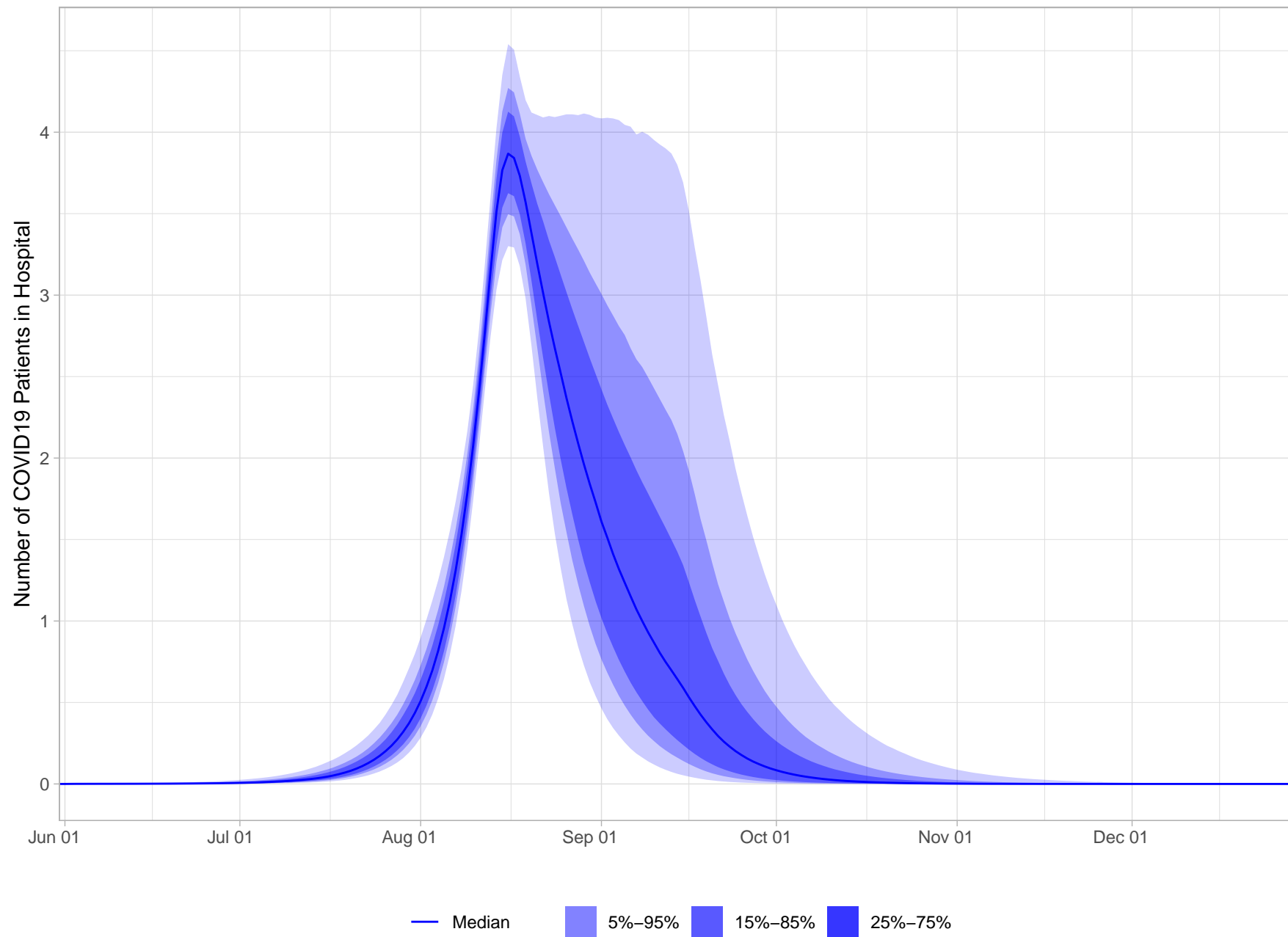


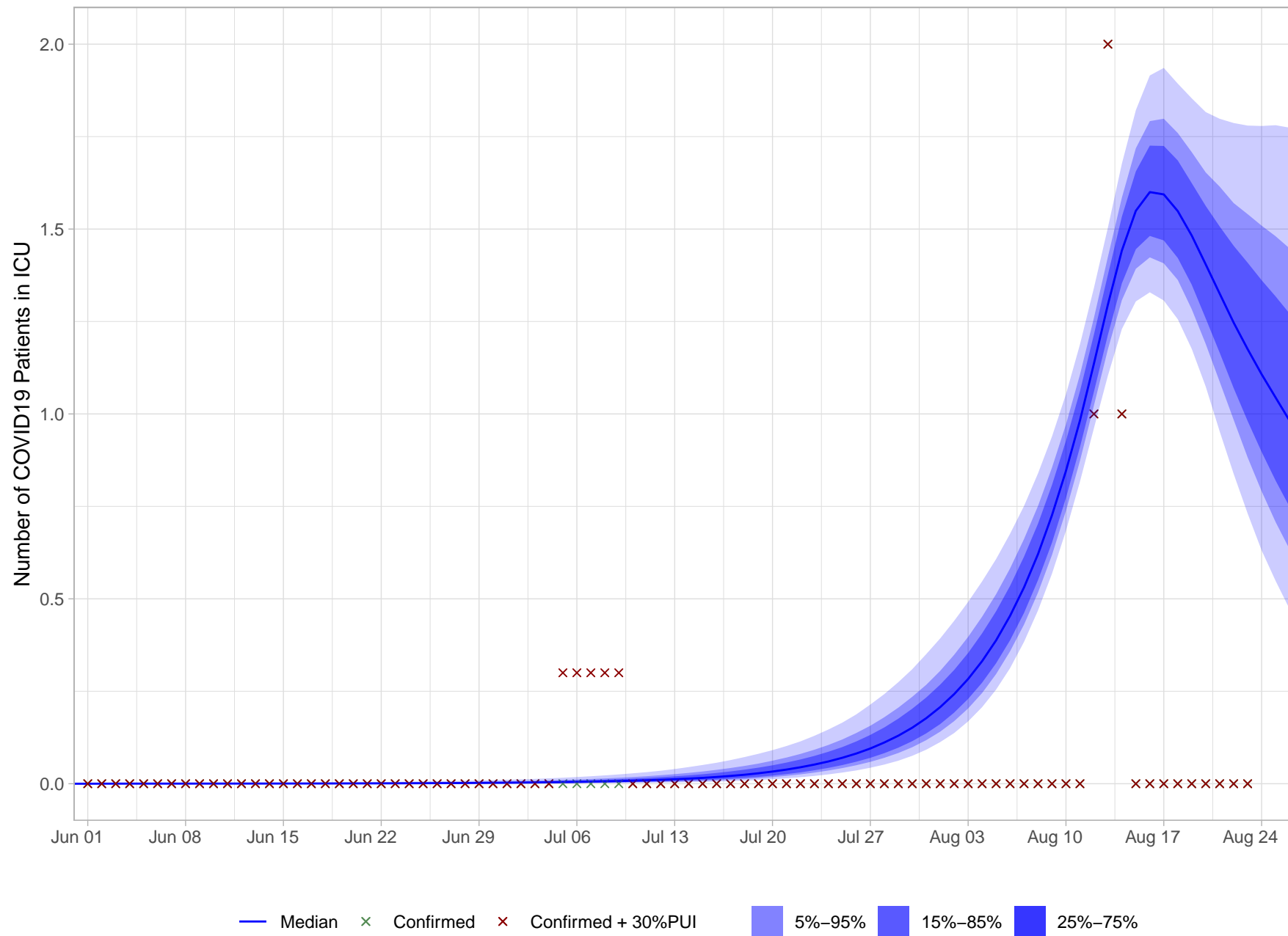
# Short Term Hospitalization Projection



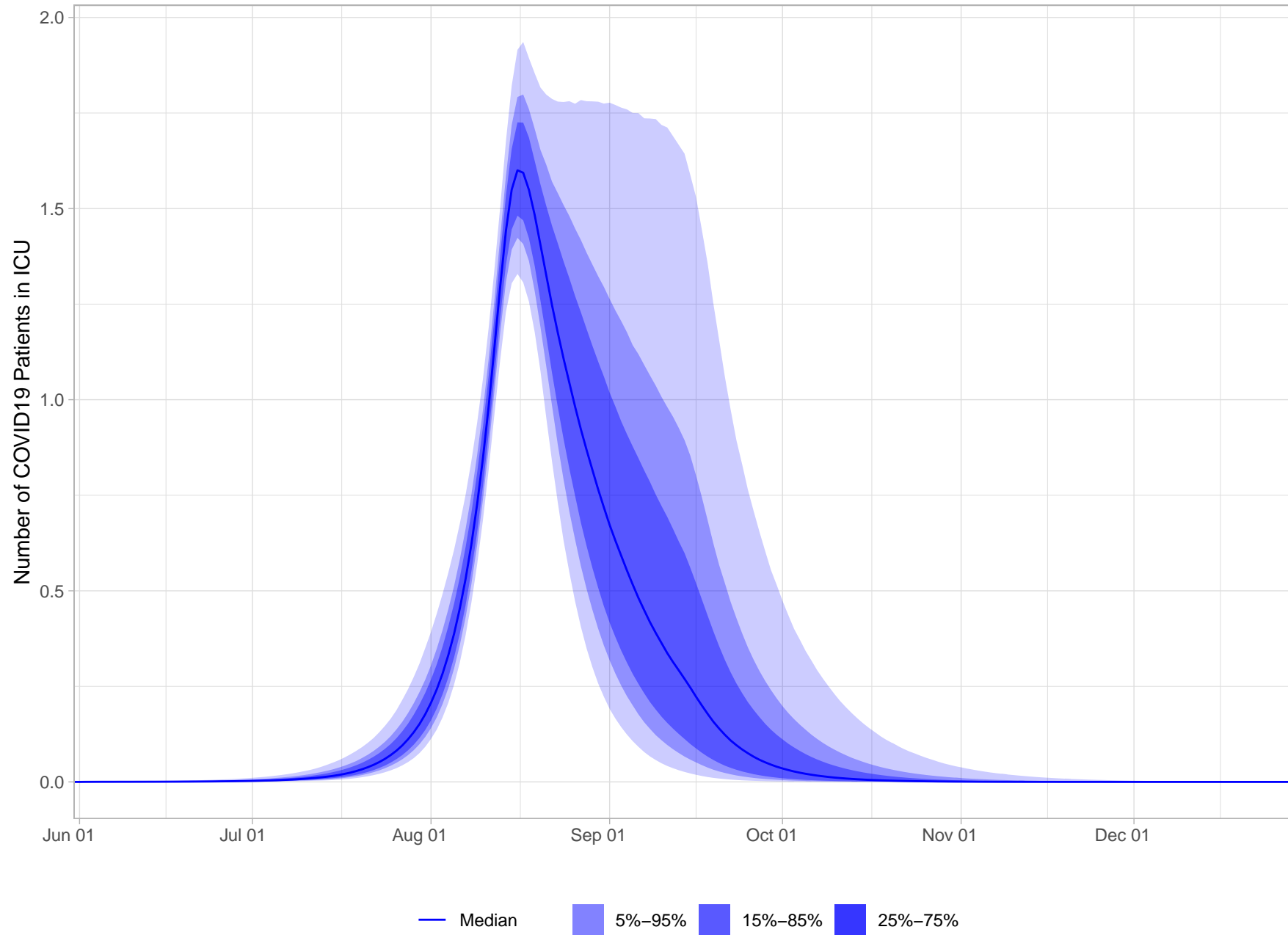
# Long Term Hospitalization Projection



# Short Term ICU Projection

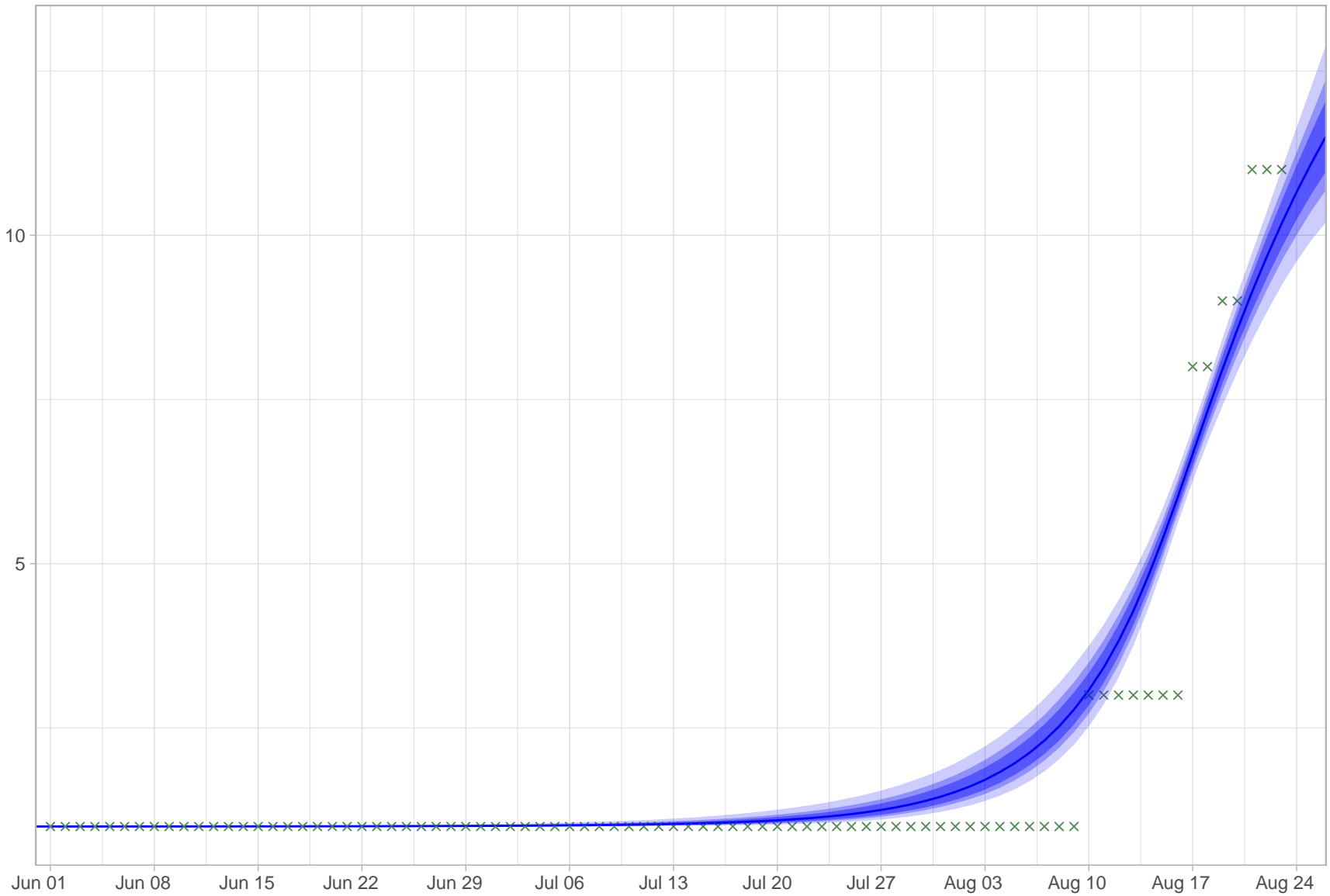


# Long Term ICU Projection



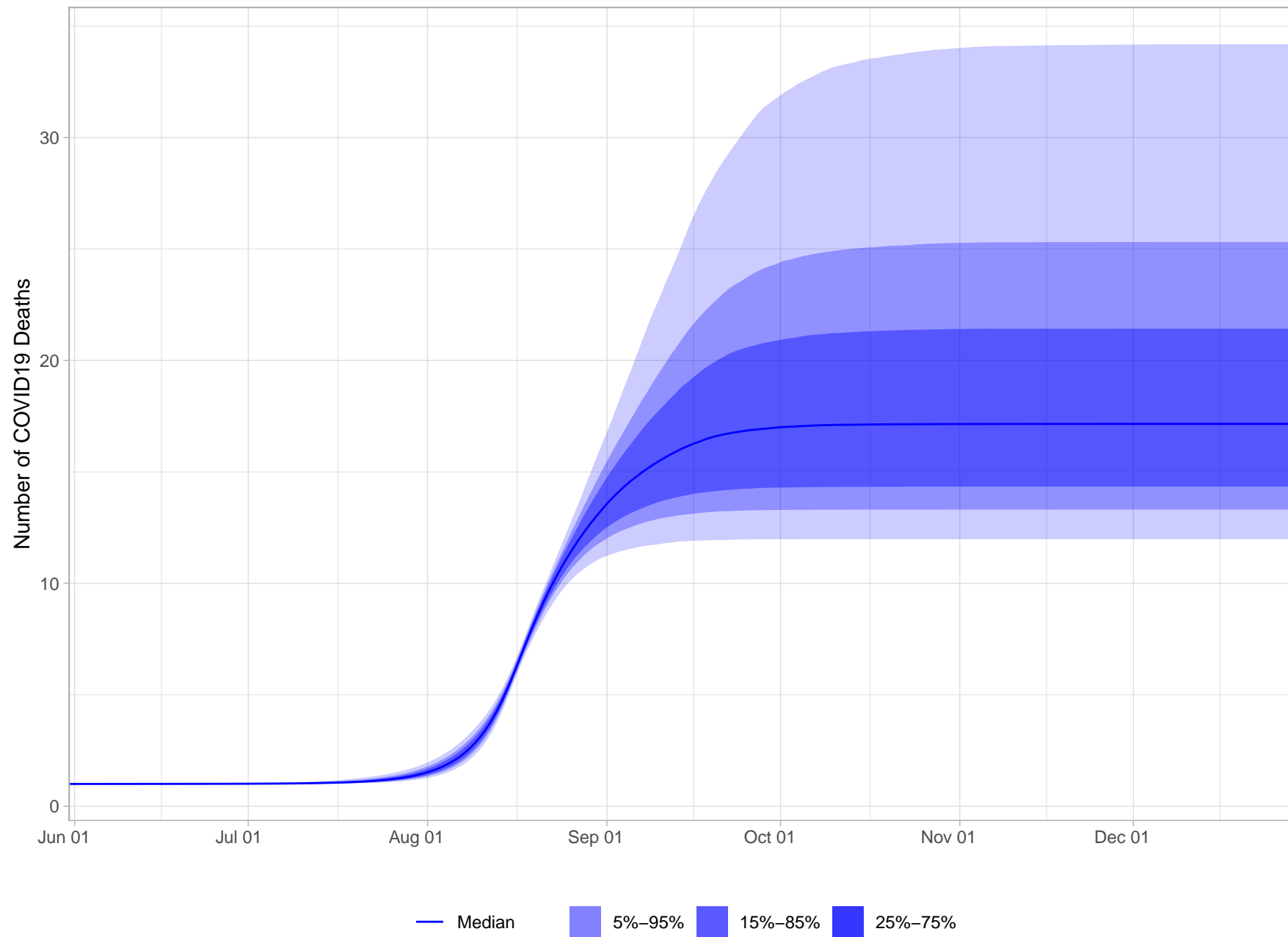
# Short Term Death Projection

Number of COVID19 Deaths

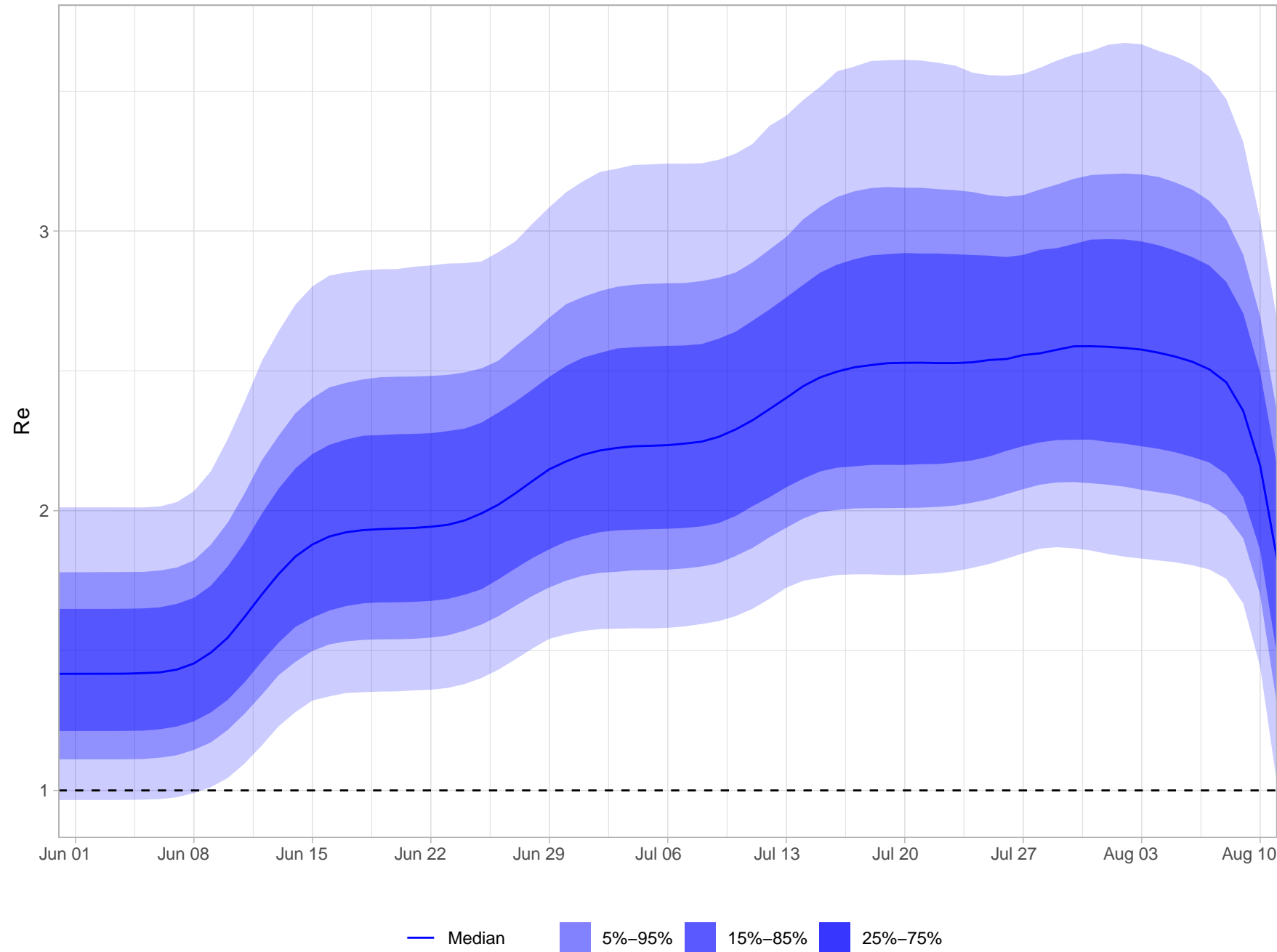


Median x Confirmed 5%-95% 15%-85% 25%-75%

# Long Term Death Projection

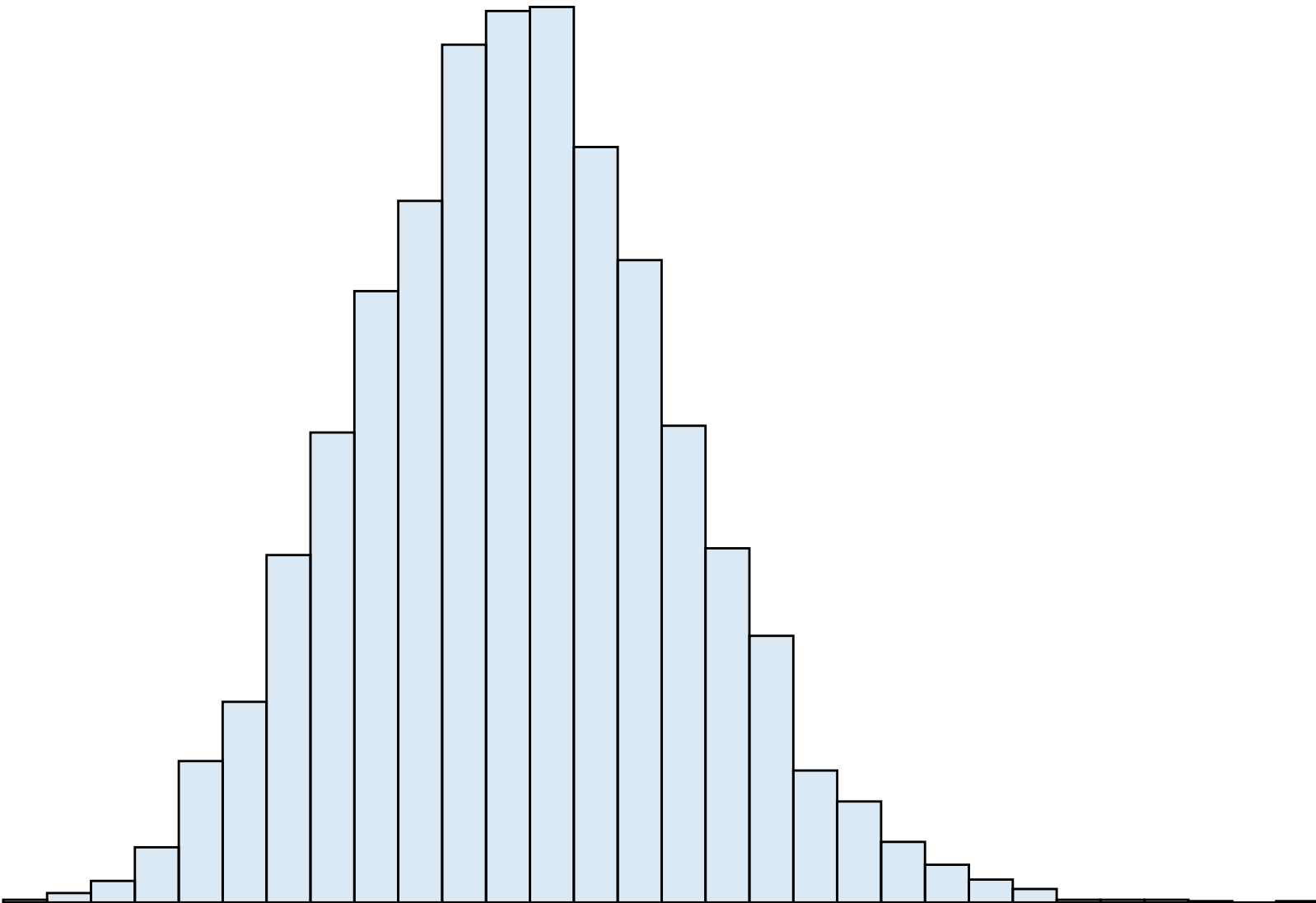


# Effective Reproduction Number

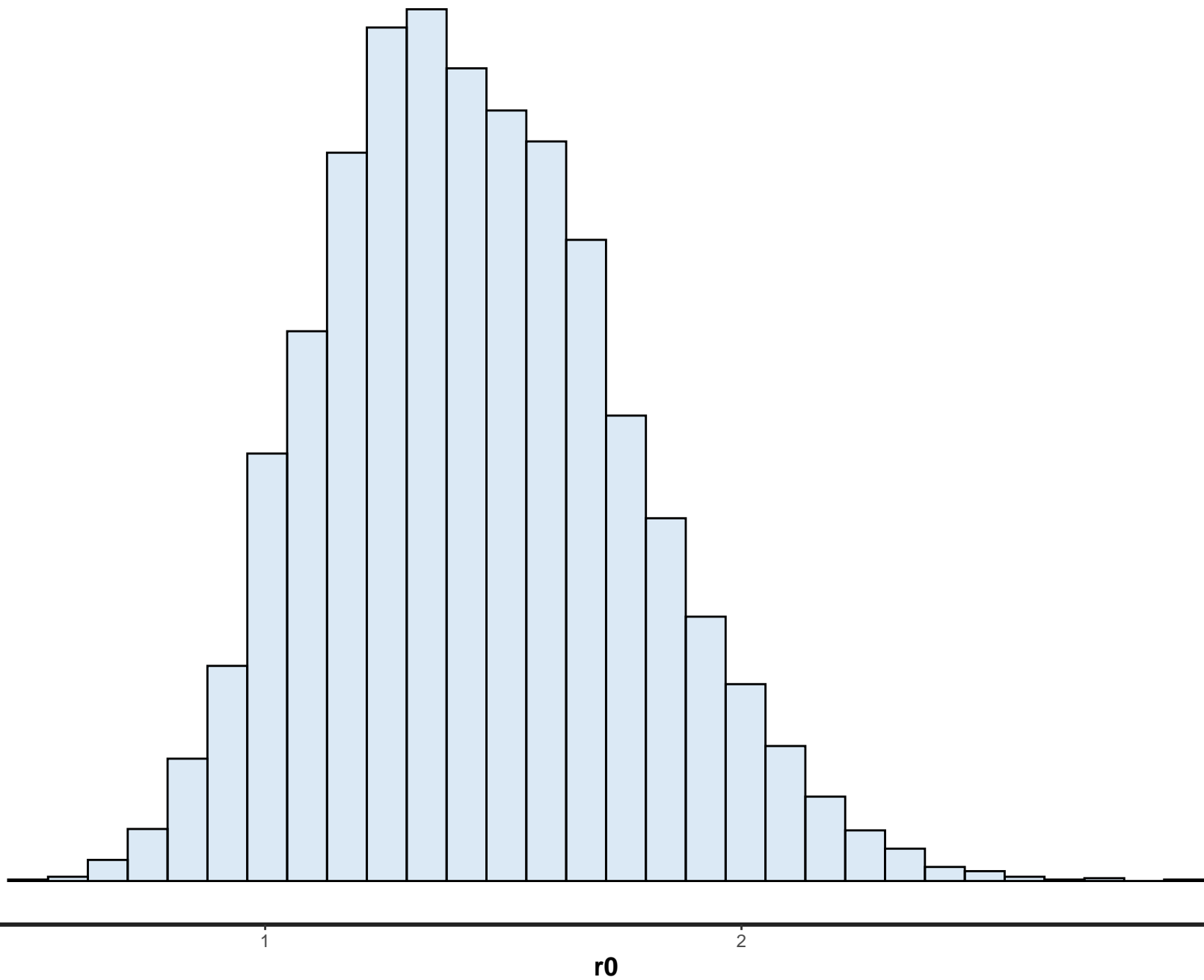


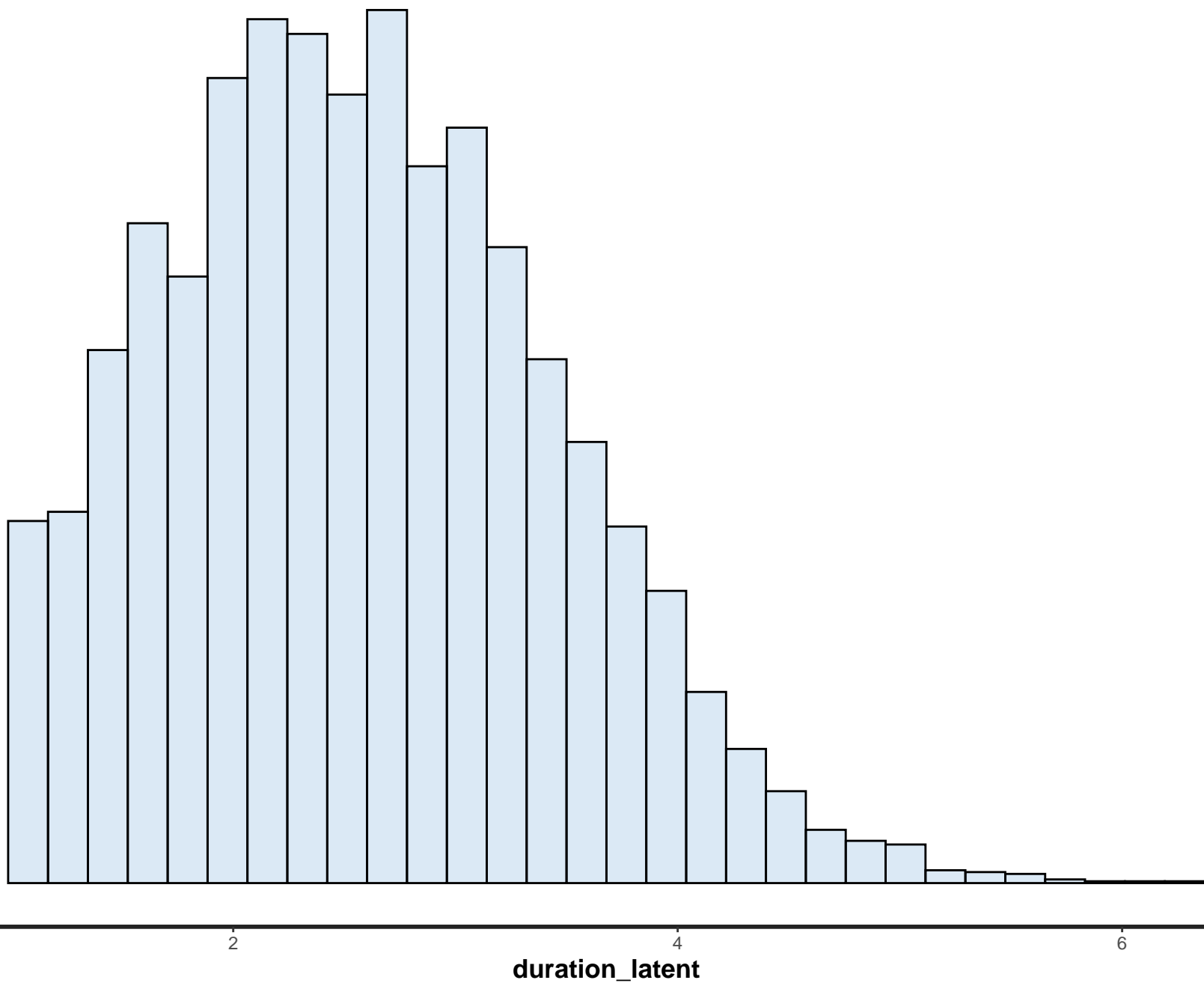
# Rt as of 2020-08-11

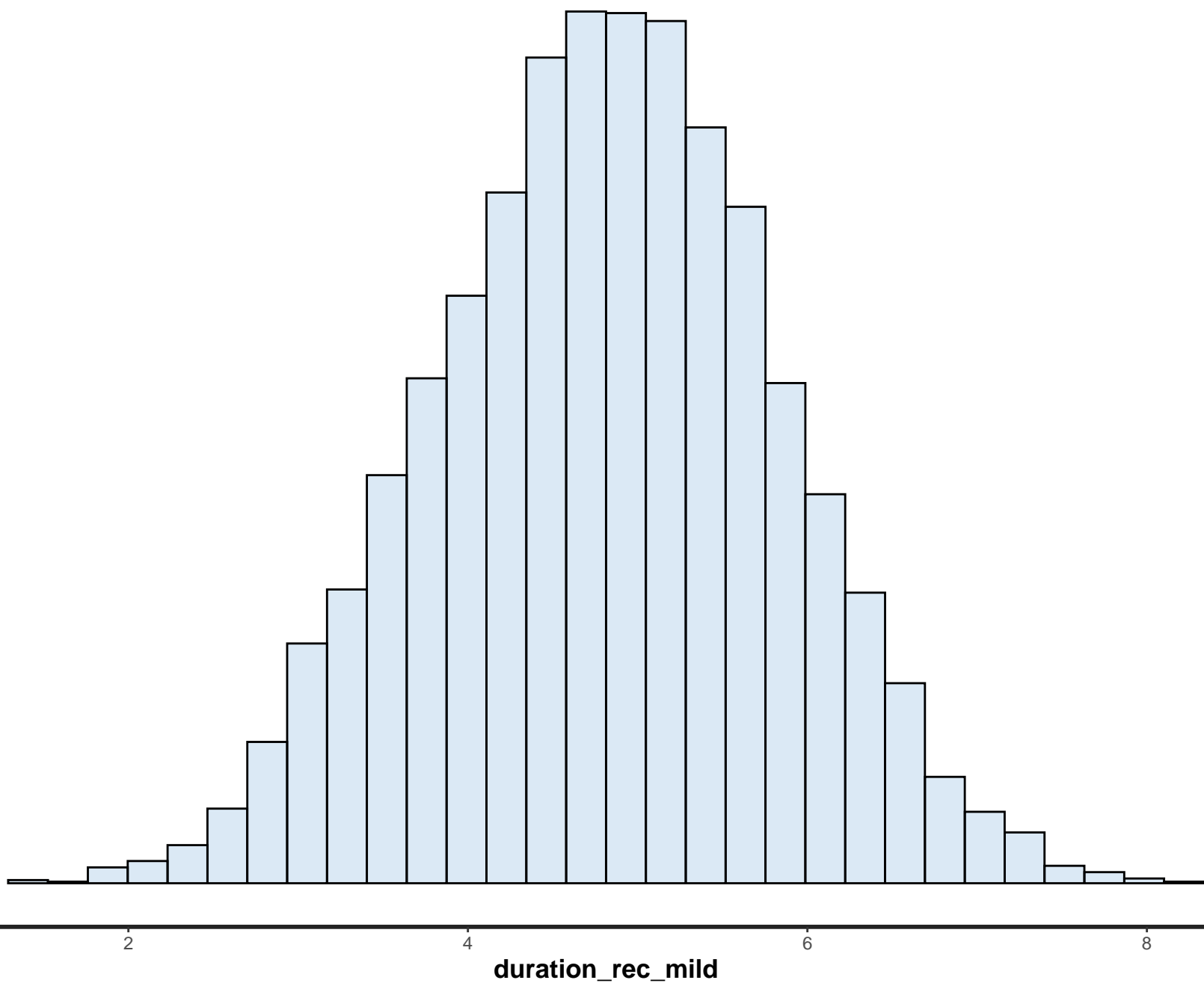
5%	10%	25%	50%	75%	90%	95%
1.02	1.19	1.48	1.83	2.16	2.49	2.68

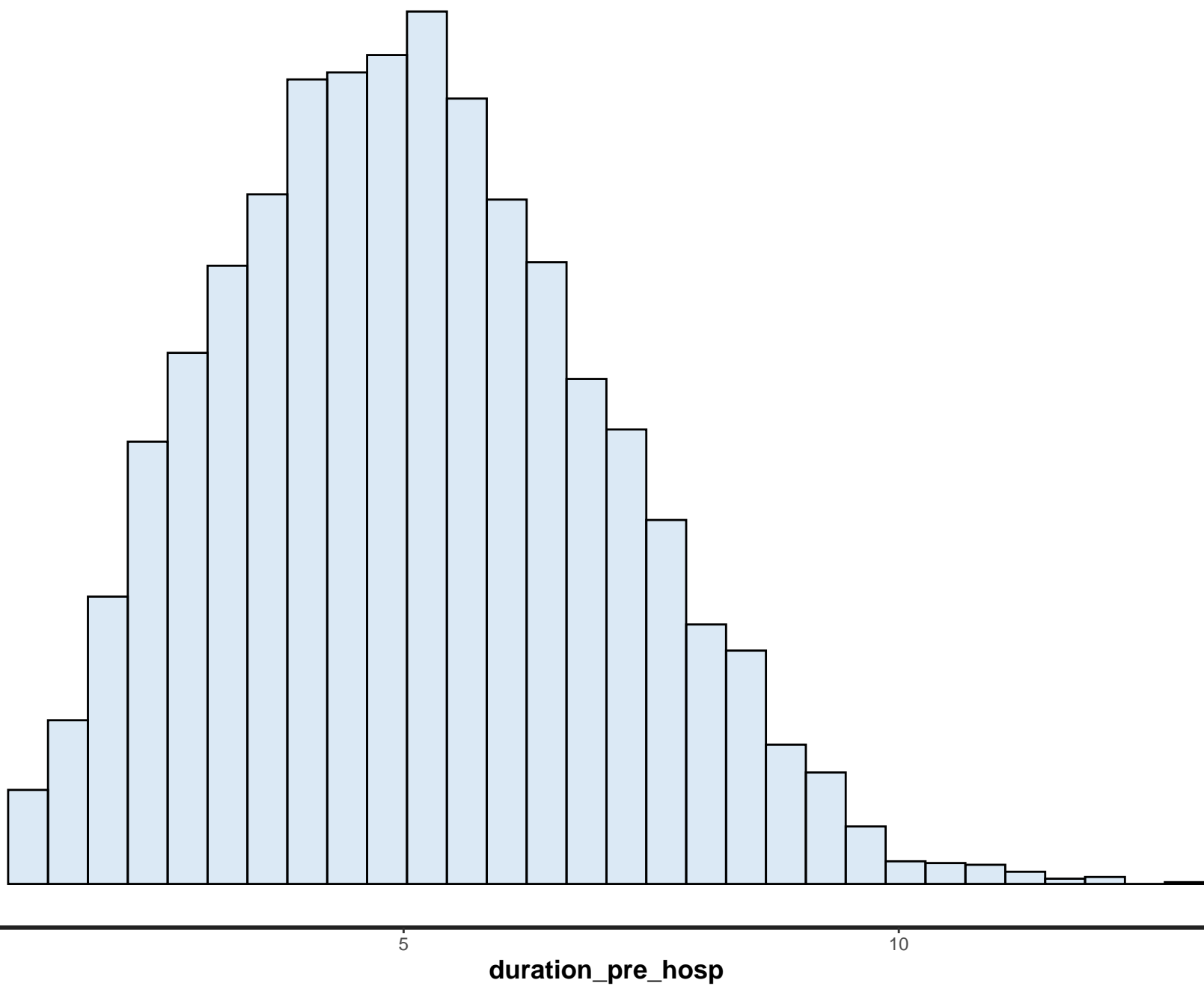


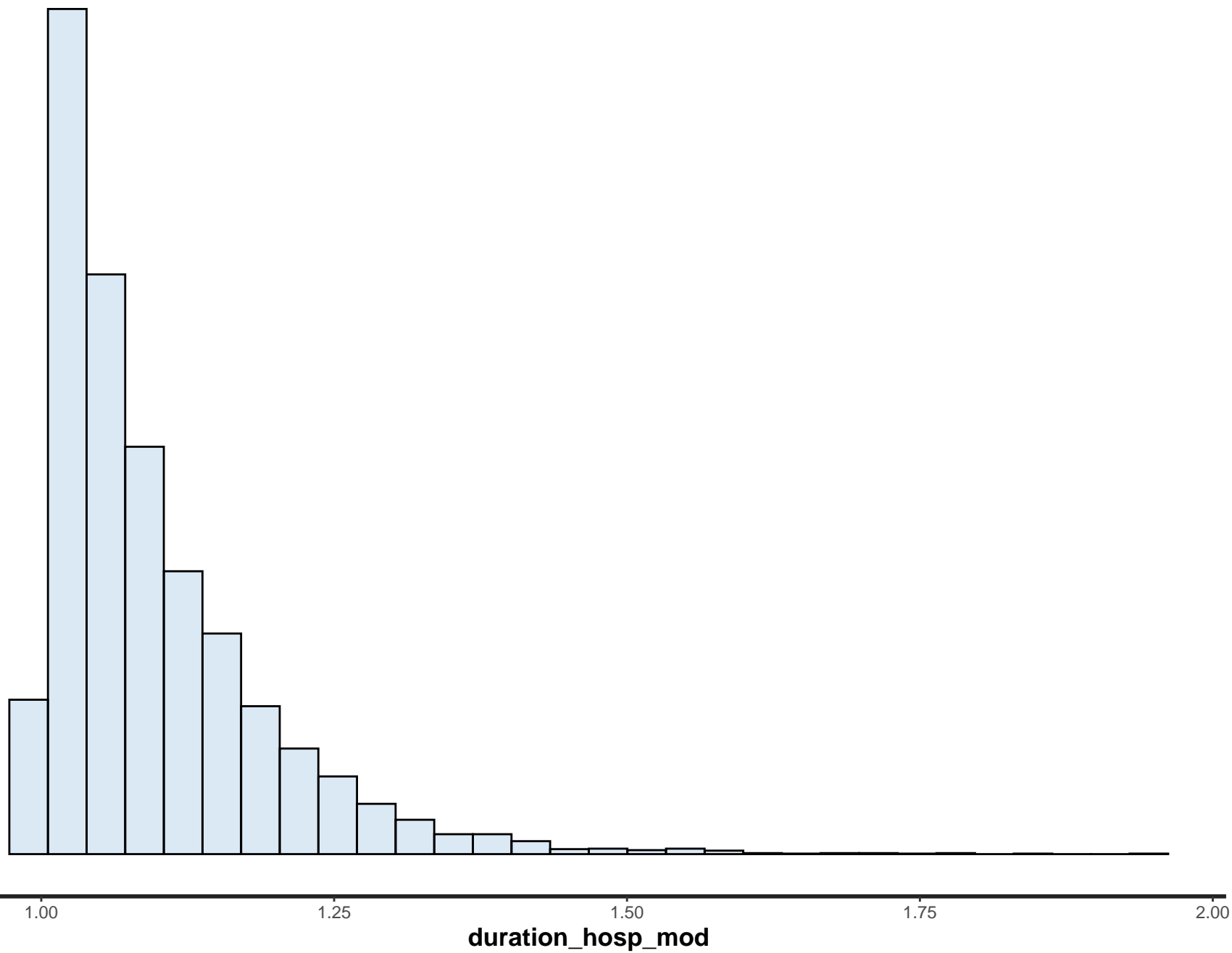


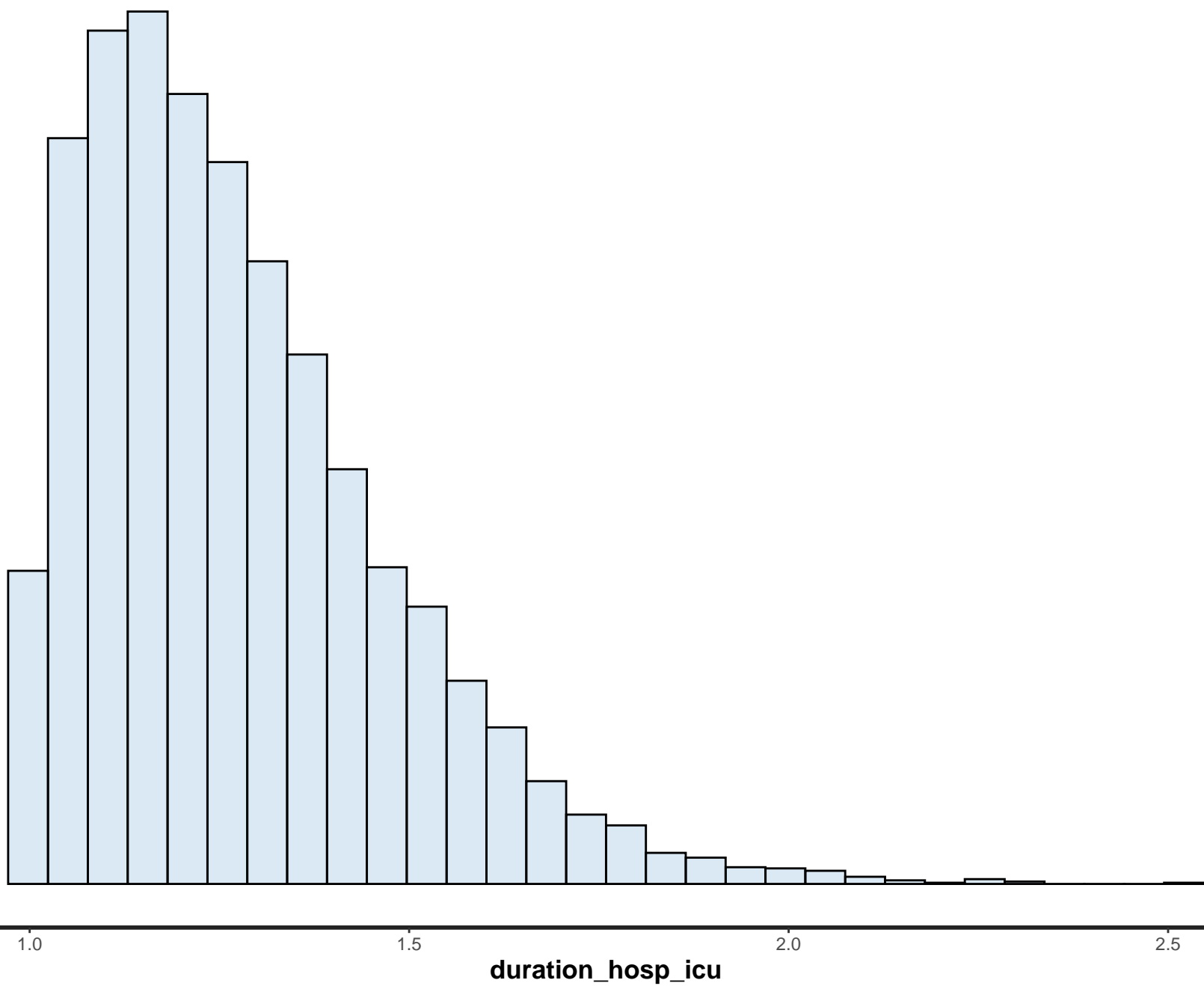


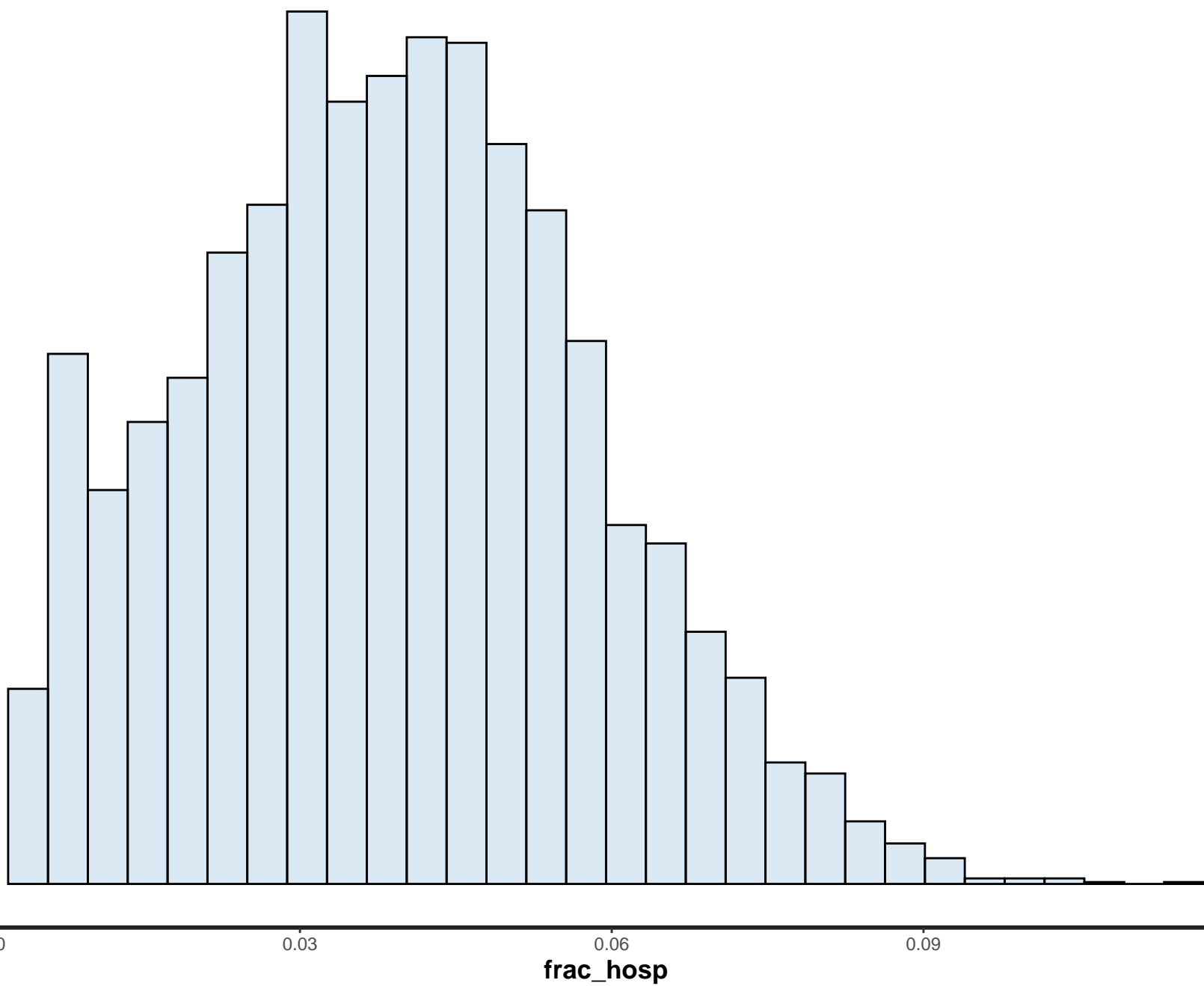


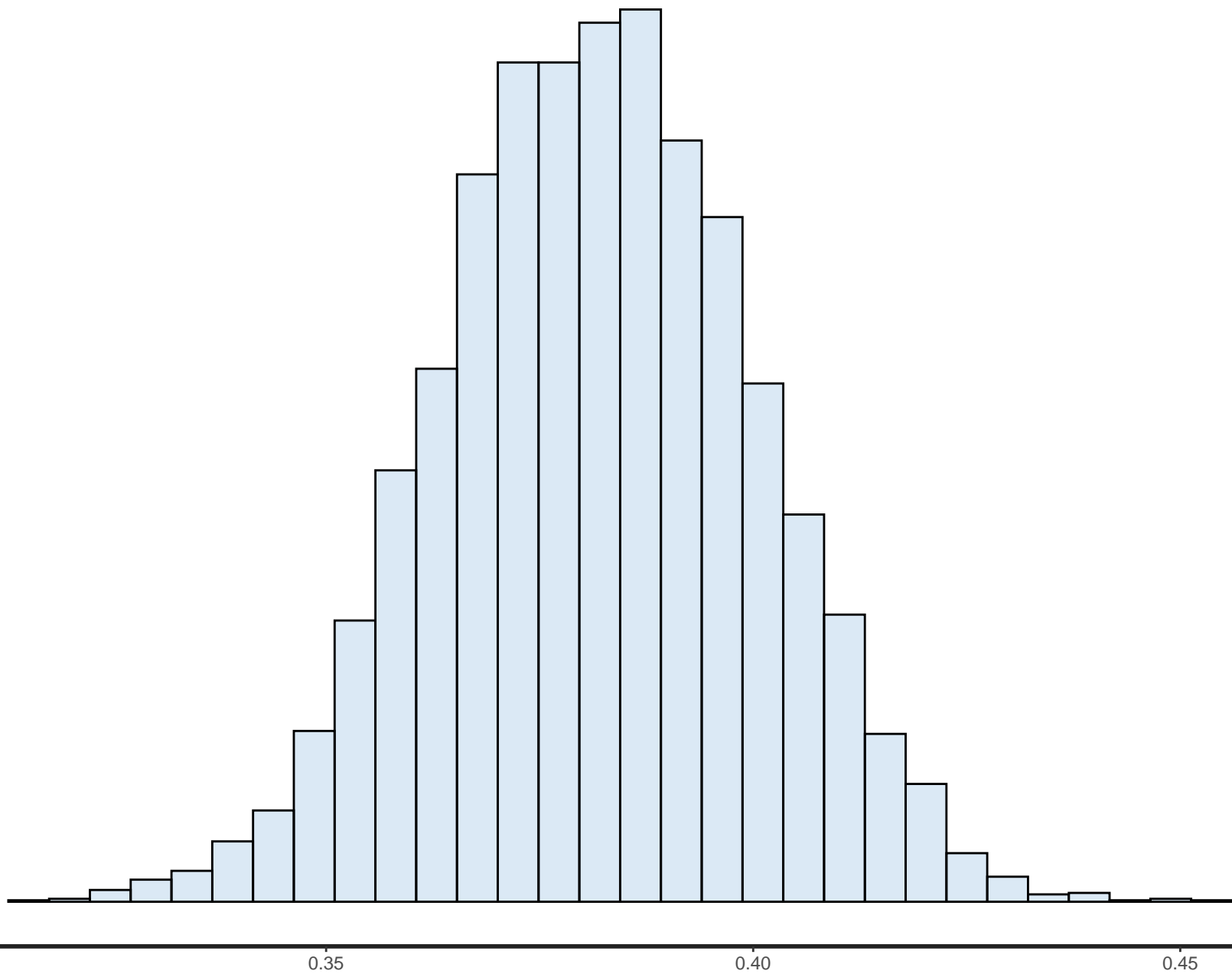




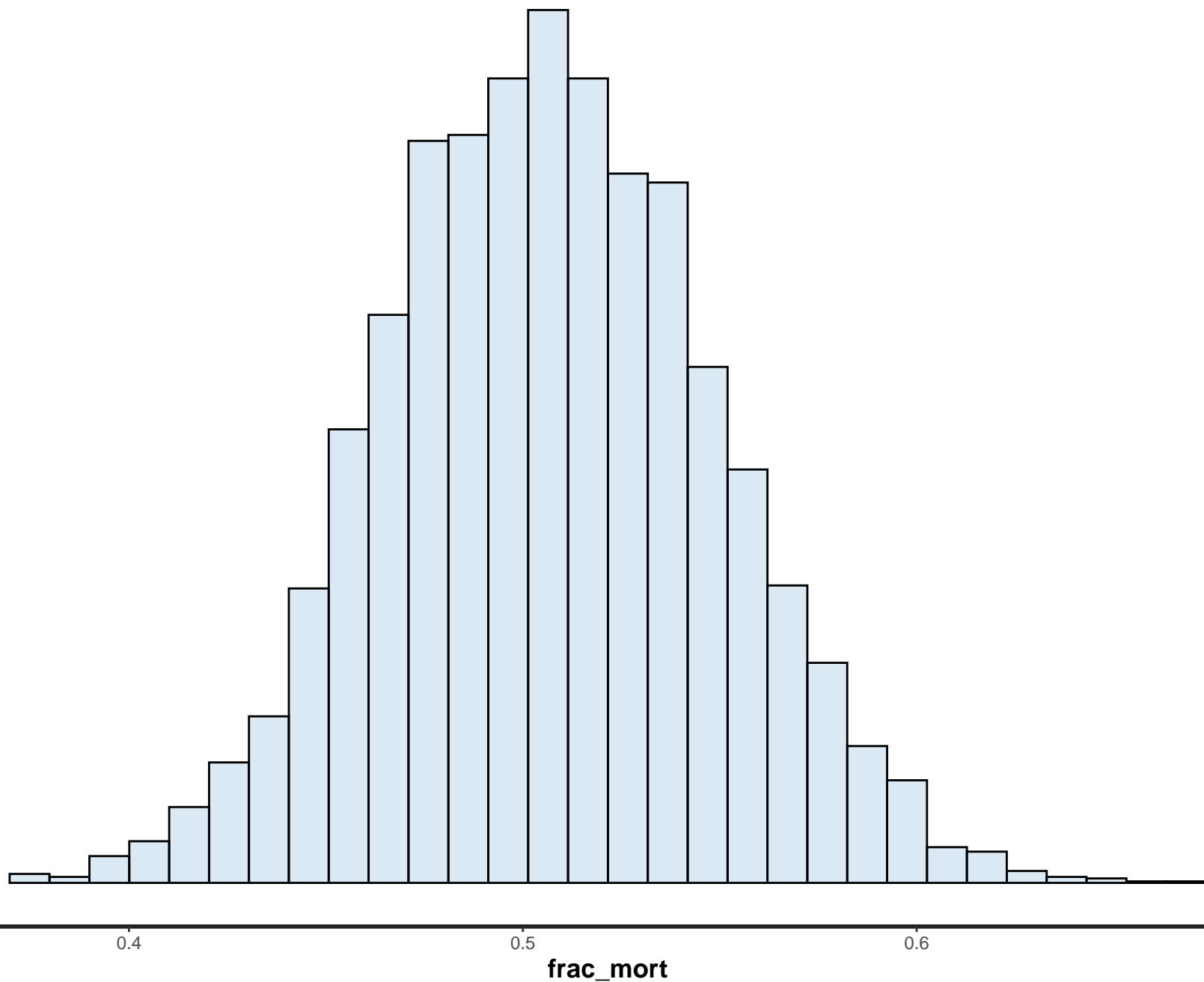




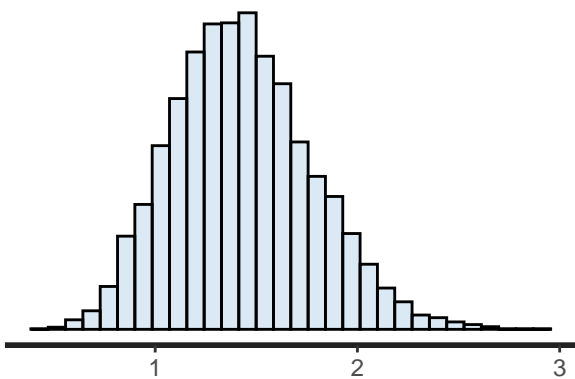




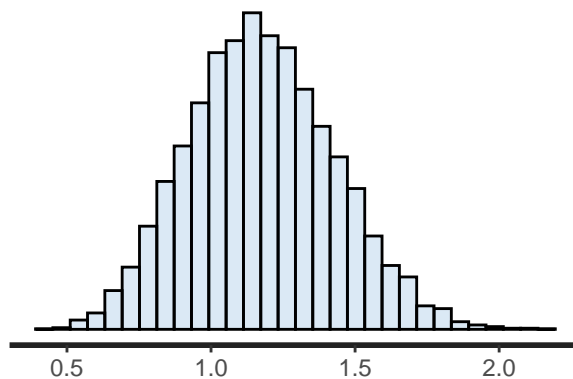




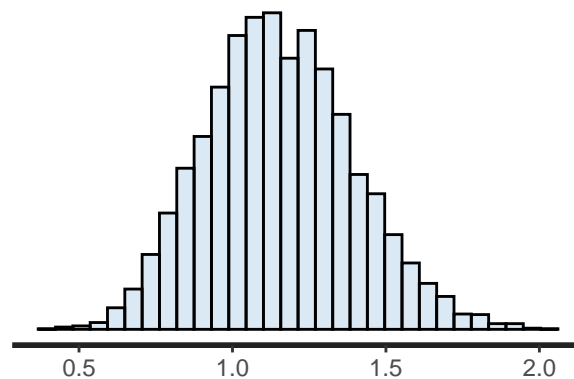
**beta\_multiplier[1]**



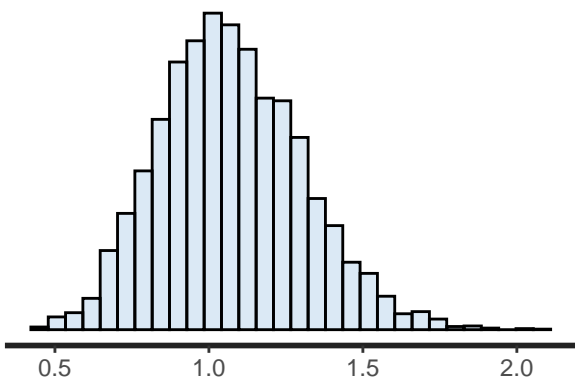
**beta\_multiplier[2]**



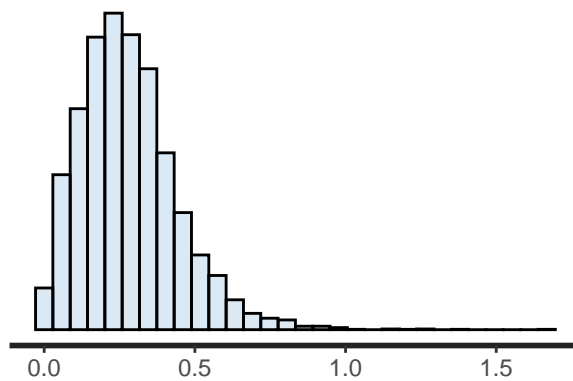
**beta\_multiplier[3]**



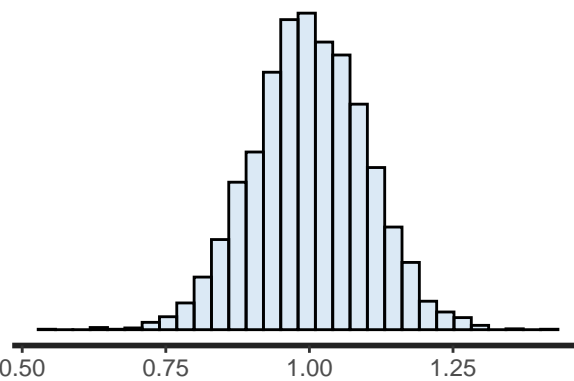
**beta\_multiplier[4]**



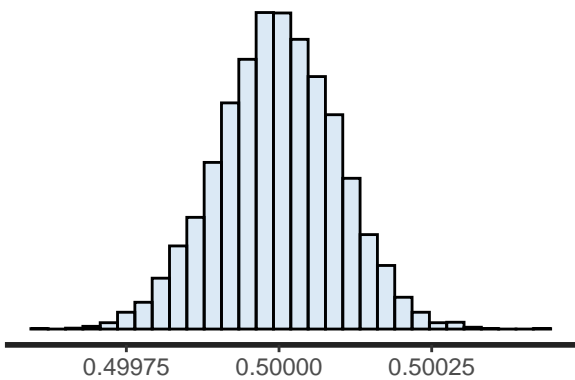
**beta\_multiplier[5]**



**beta\_multiplier[6]**



**beta\_multiplier[7]**



**t\_inter[1]**

Jun 01 Jun 08 Jun 15

**t\_inter[2]**

Jun 22 Jun 29

**t\_inter[3]**

Jul 06 Jul 13

**t\_inter[4]**

Jul 20 Jul 27

**t\_inter[5]**

Aug 04 Aug 06 Aug 08 Aug 10 Aug 12 Aug 14

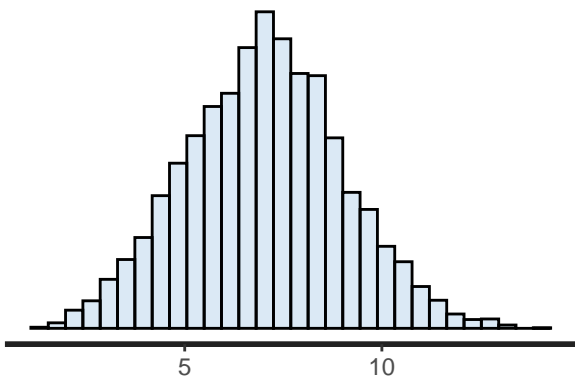
**t\_inter[6]**

Aug 17 Aug 24 Aug 31

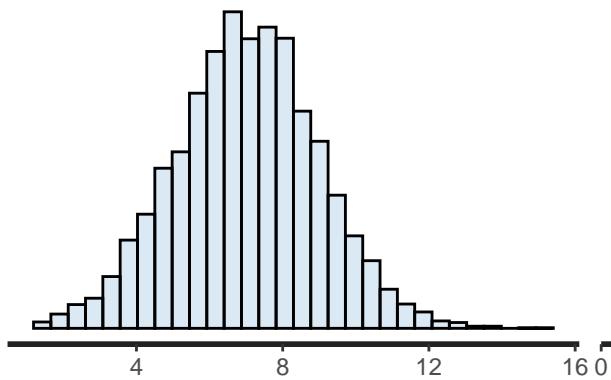
**t\_inter[7]**

Sep 09

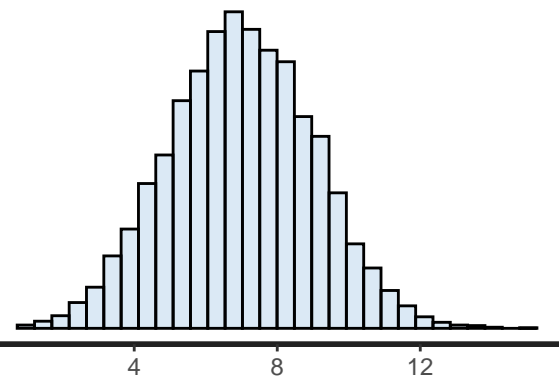
**len\_inter[1]**



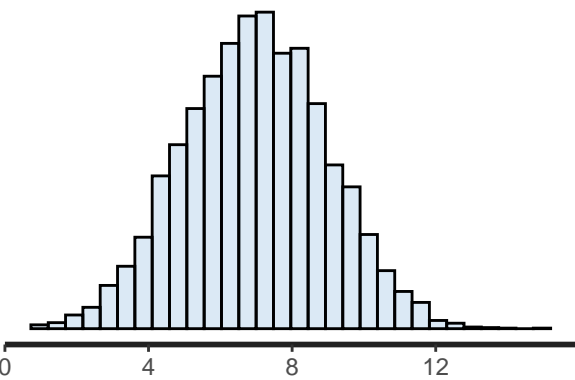
**len\_inter[2]**



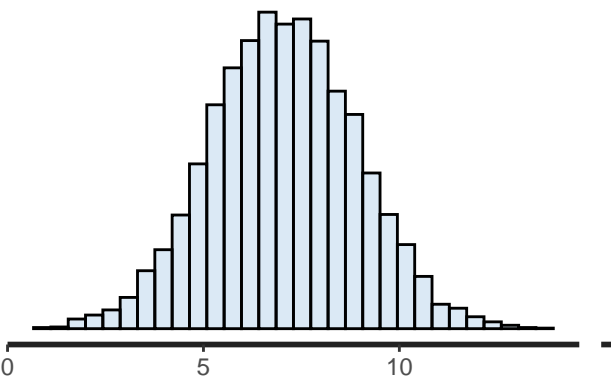
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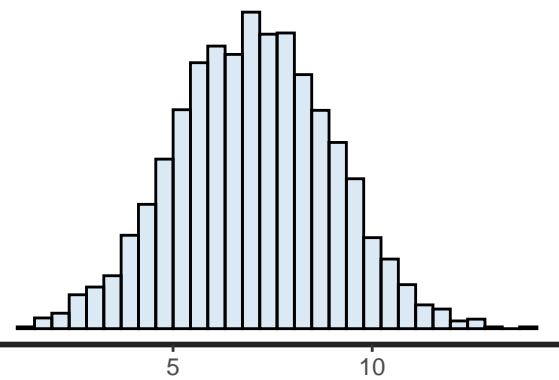
**len\_inter[4]**



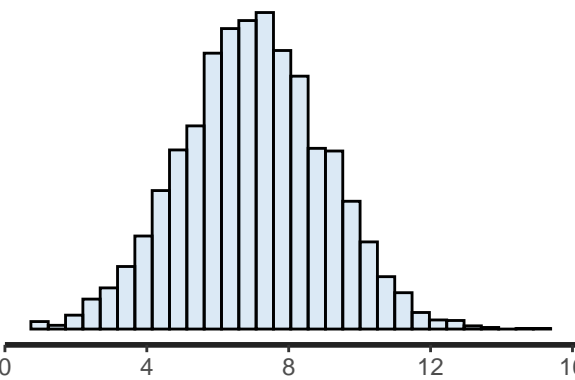
**len\_inter[5]**



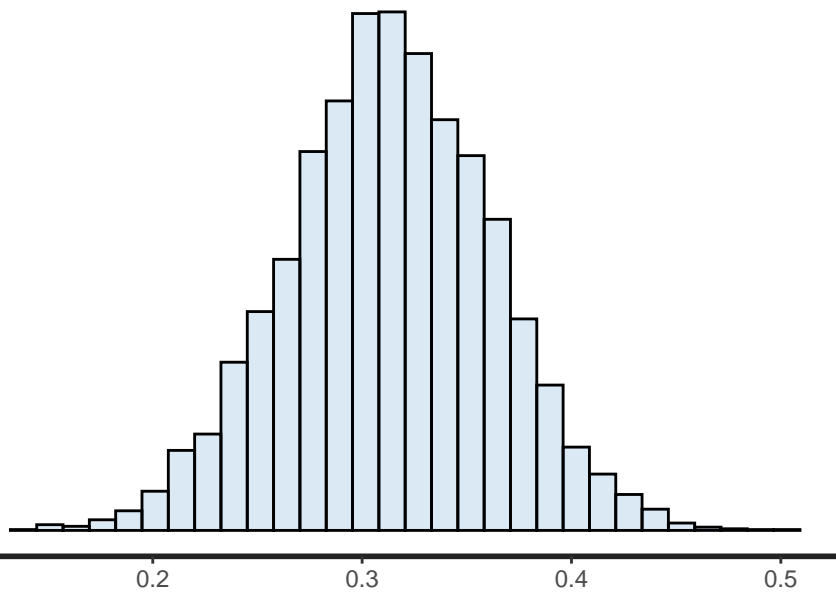
**len\_inter[6]**



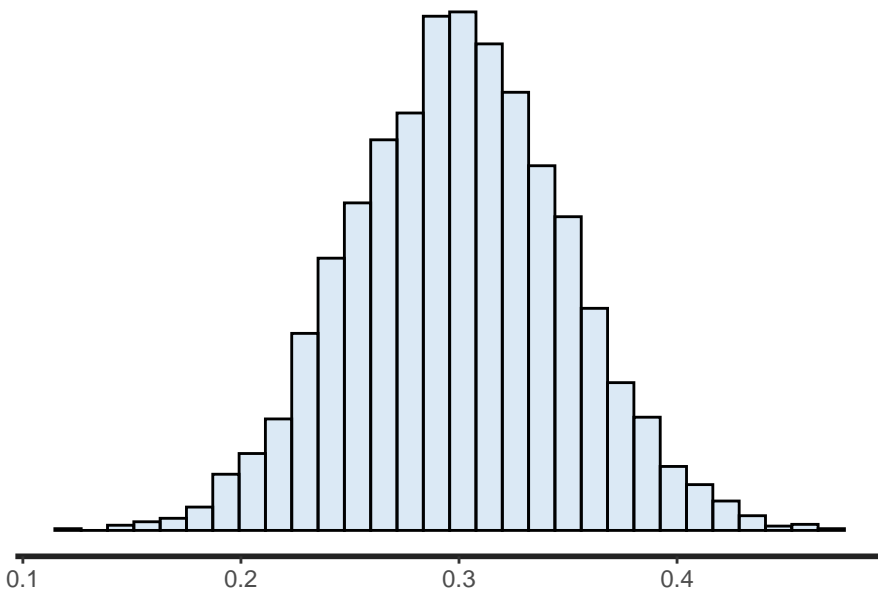
**len\_inter[7]**



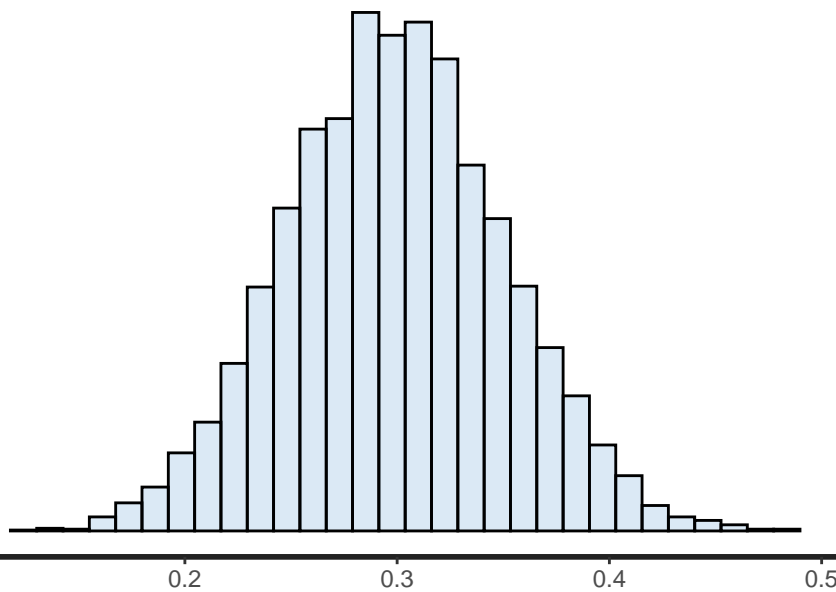
frac\_PUI[1]



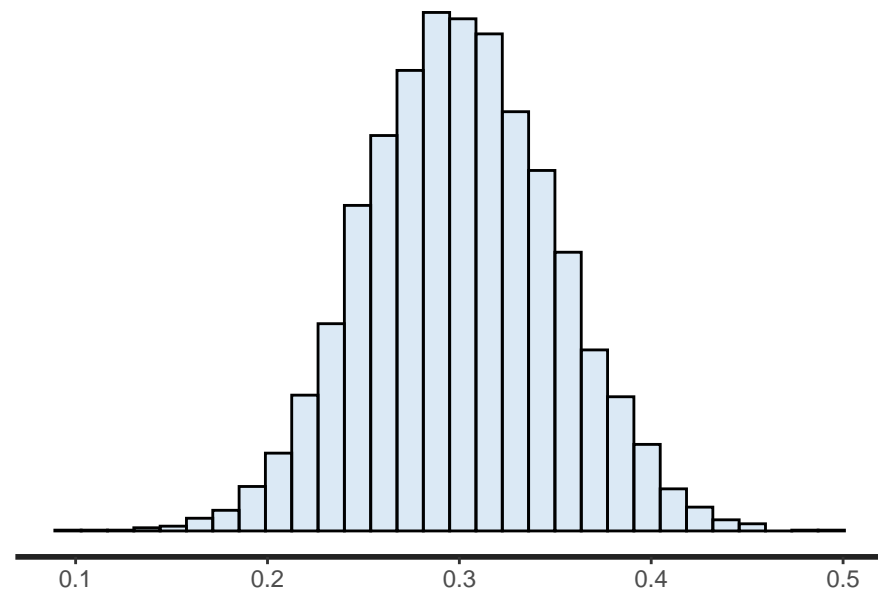
frac\_PUI[2]

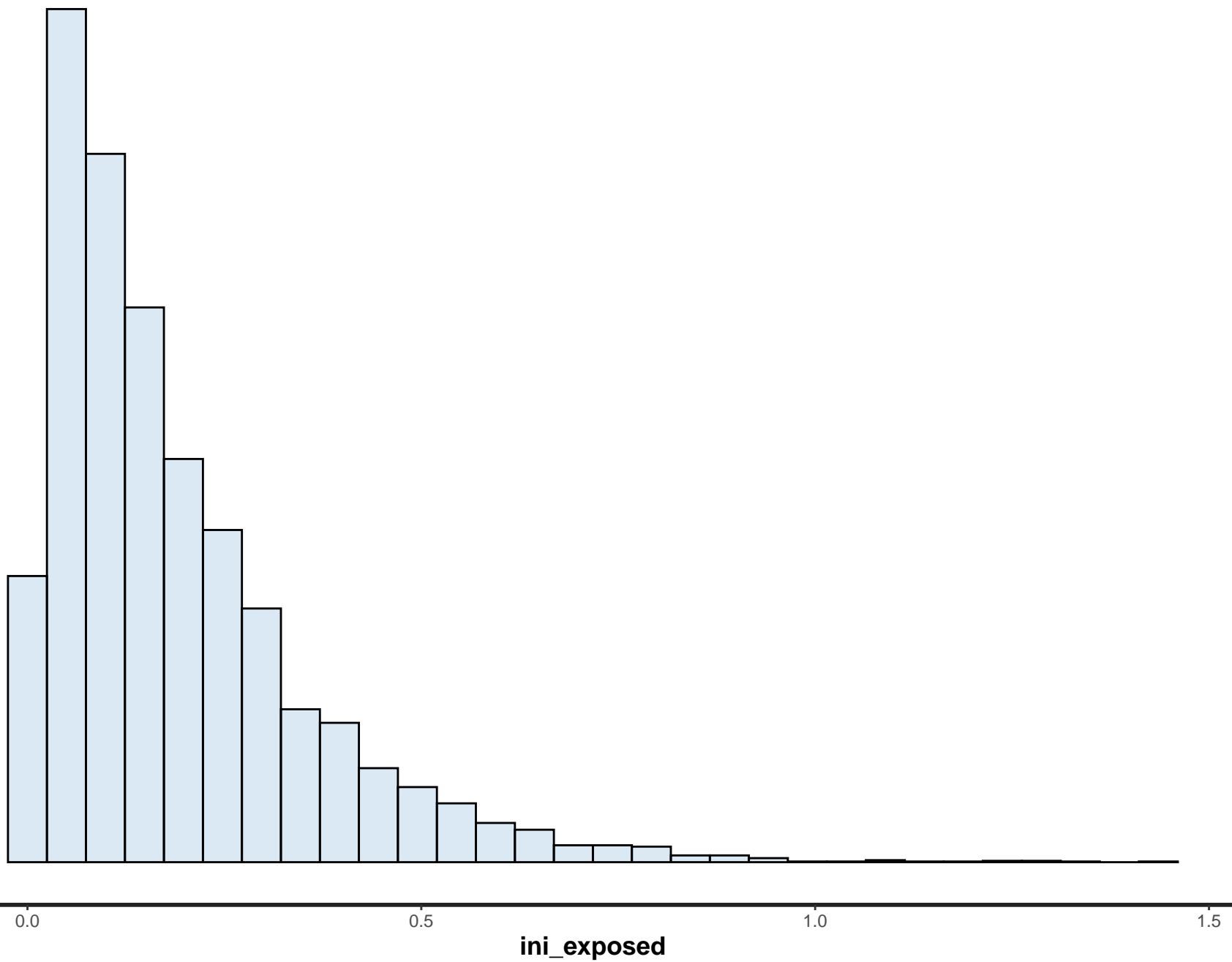


frac\_PUI[3]

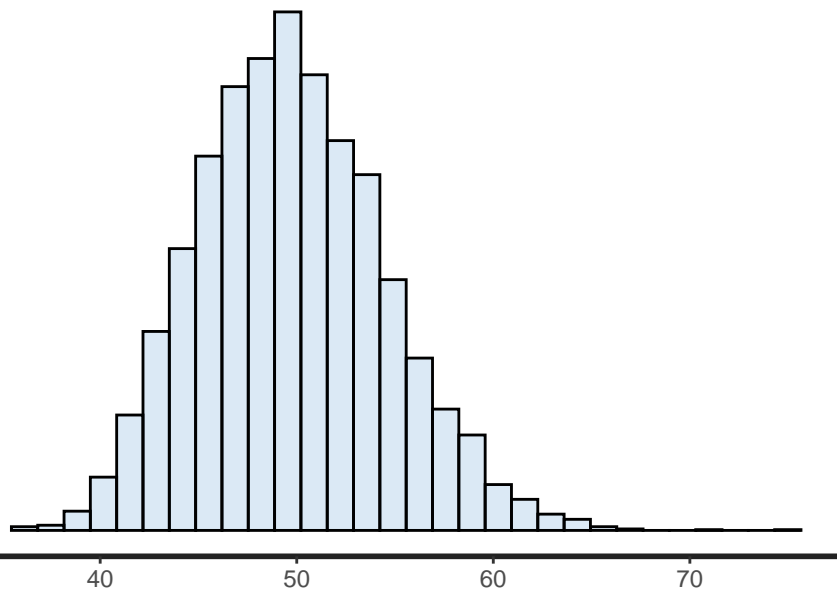


frac\_PUI[4]

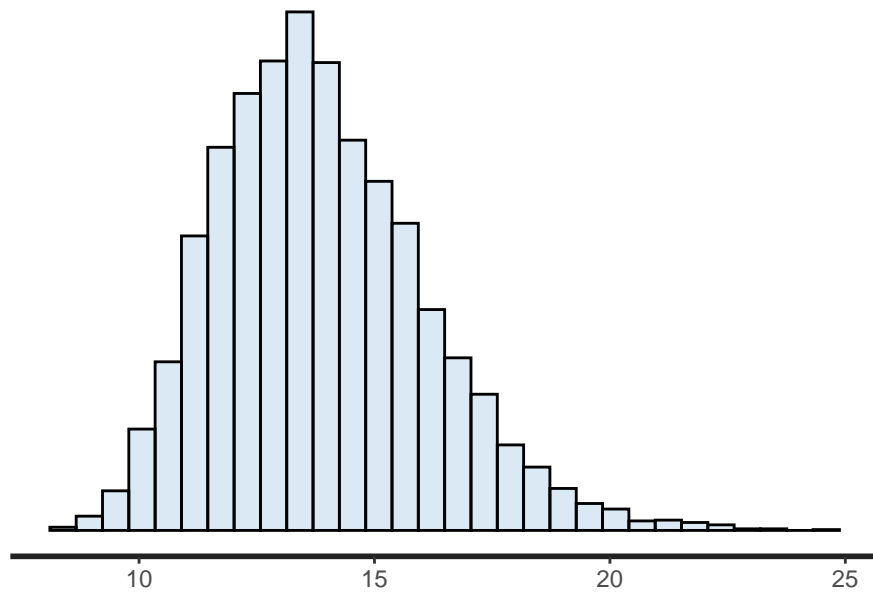




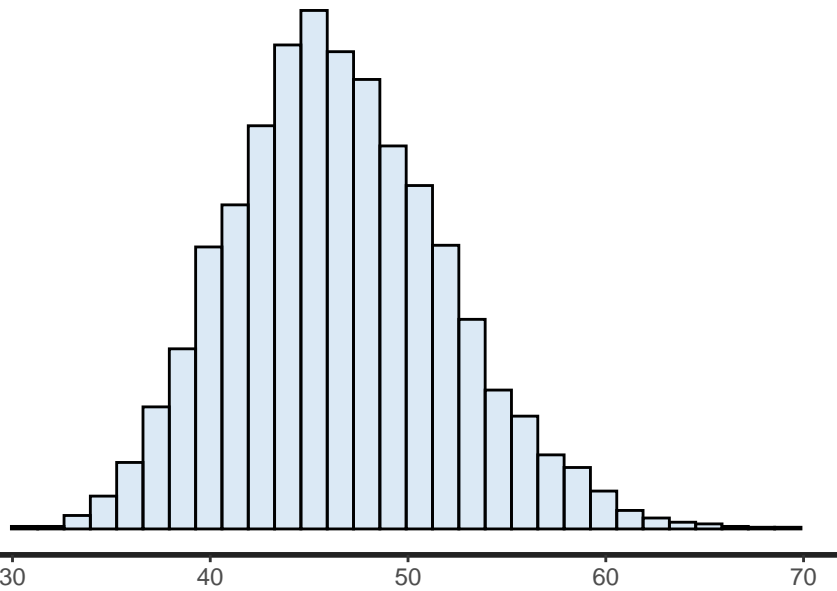
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

