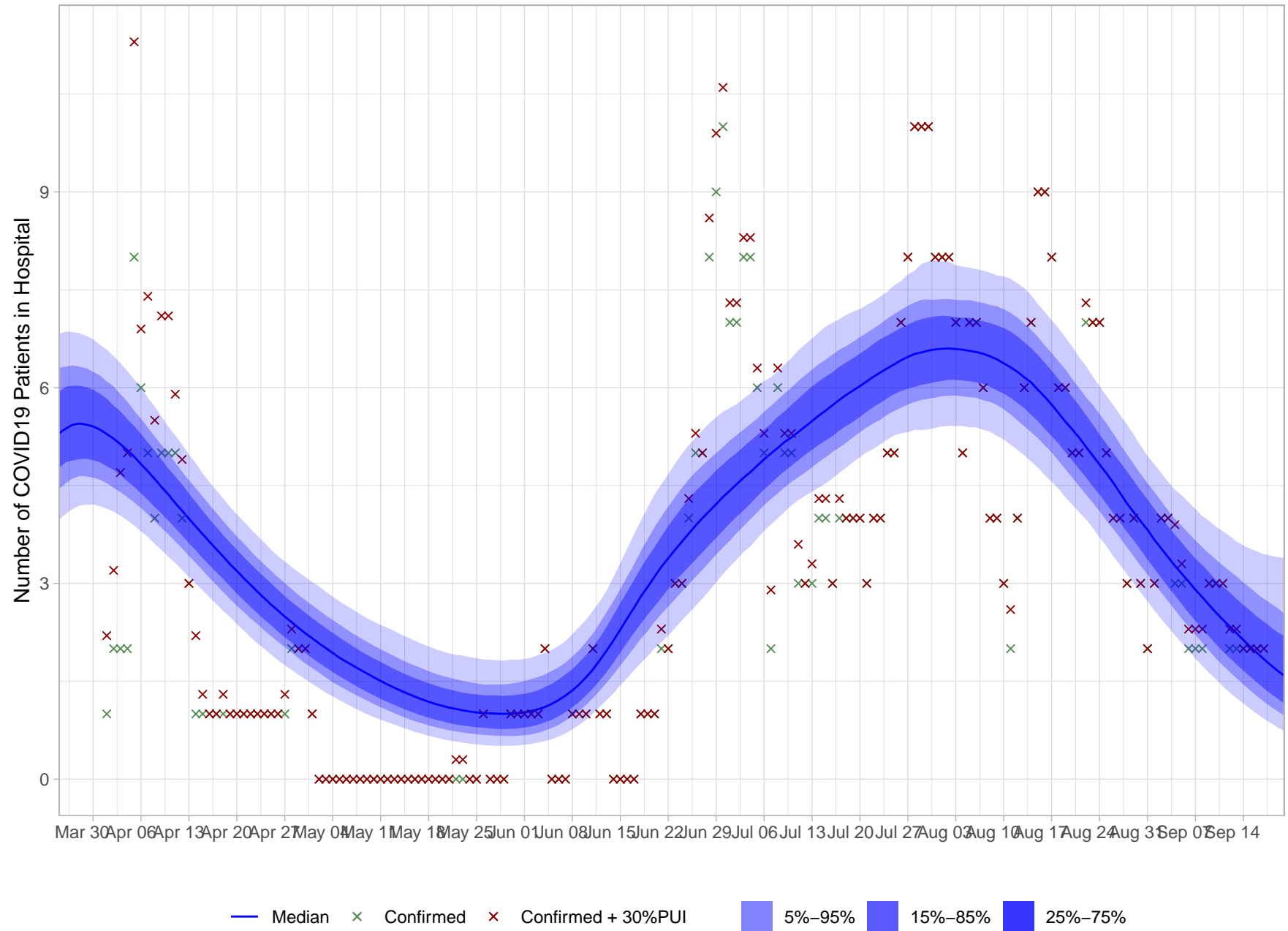
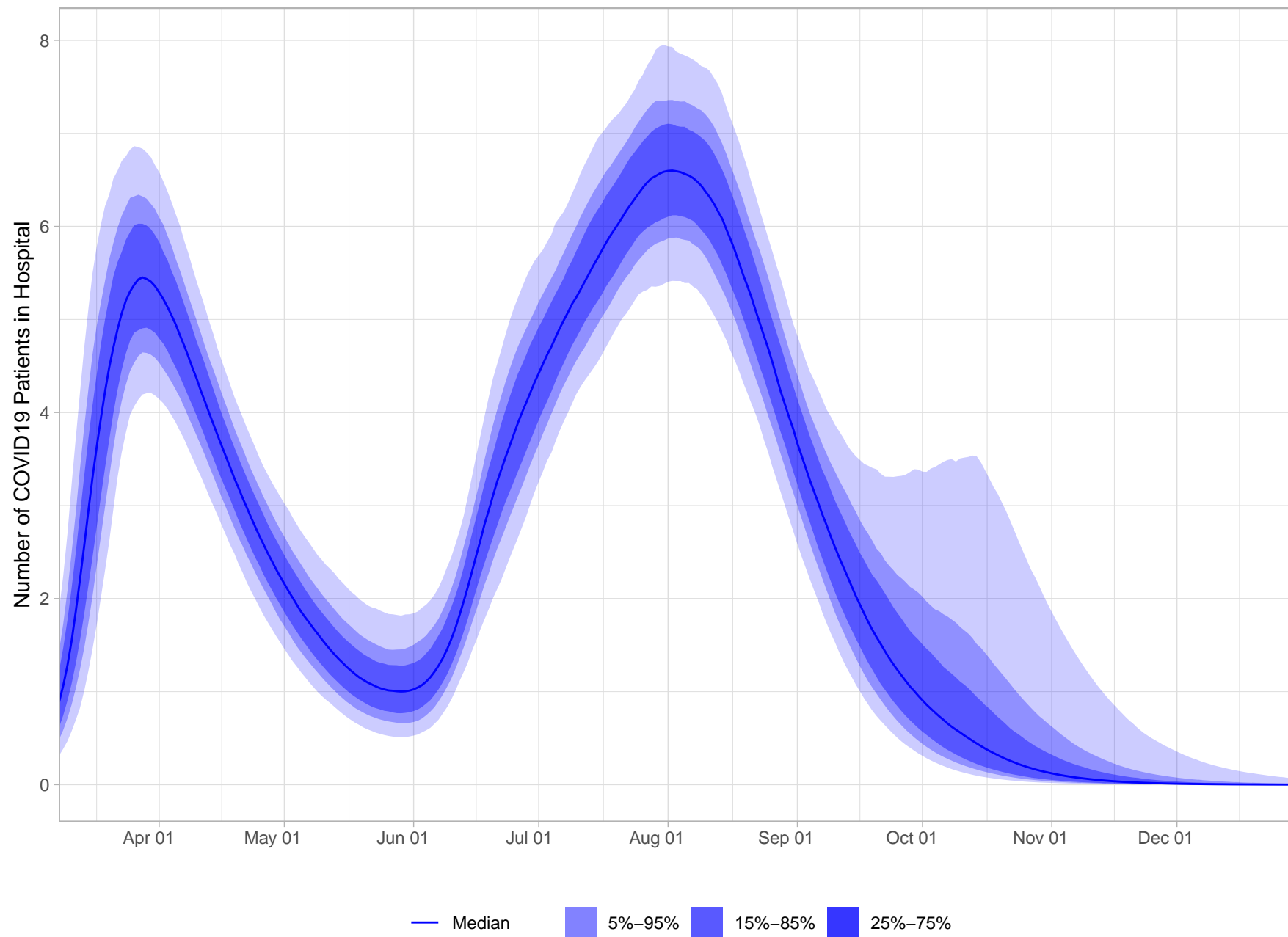


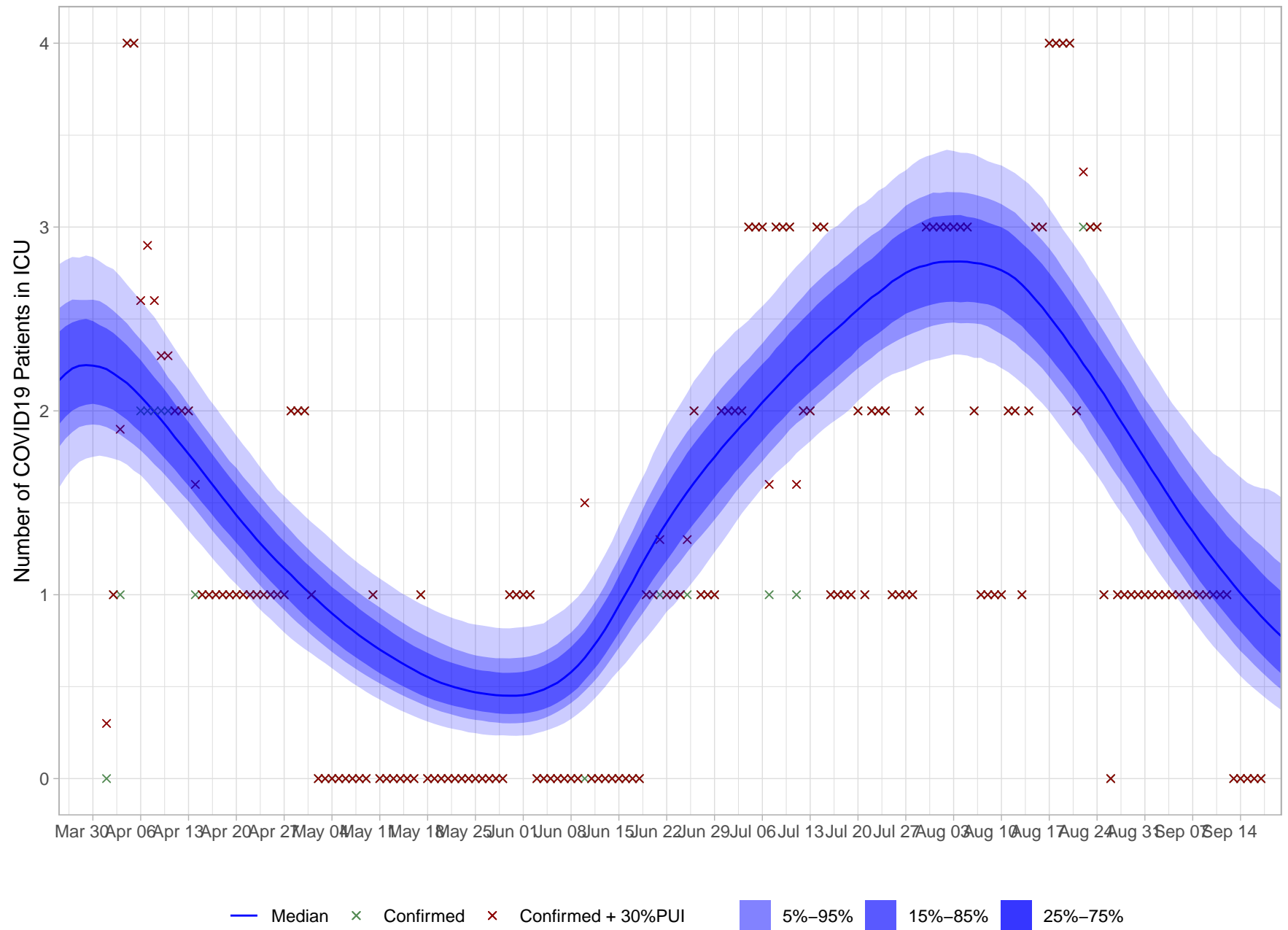
# Short Term Hospitalization Projection



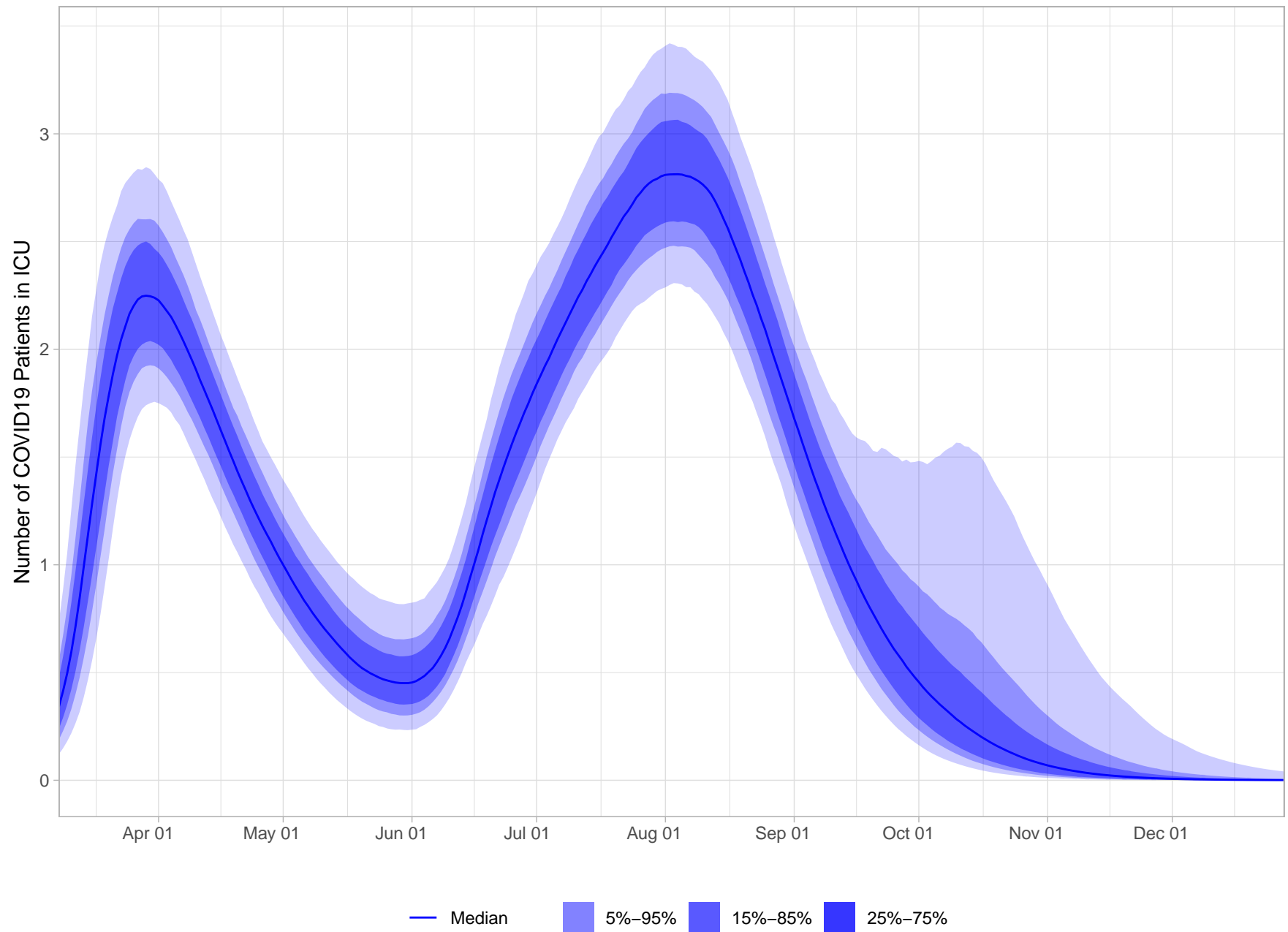
# Long Term Hospitalization Projection



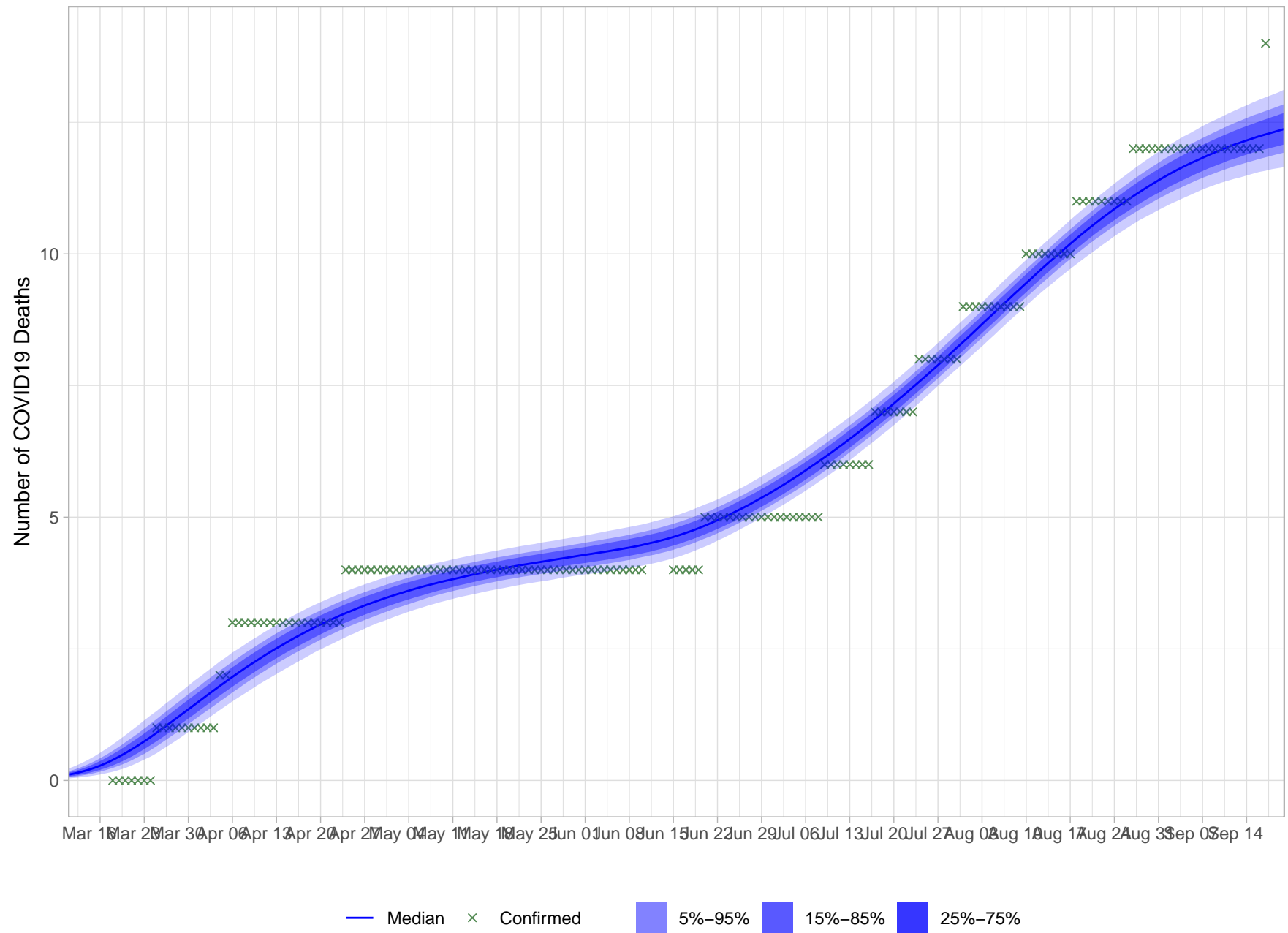
# Short Term ICU Projection



# Long Term ICU Projection

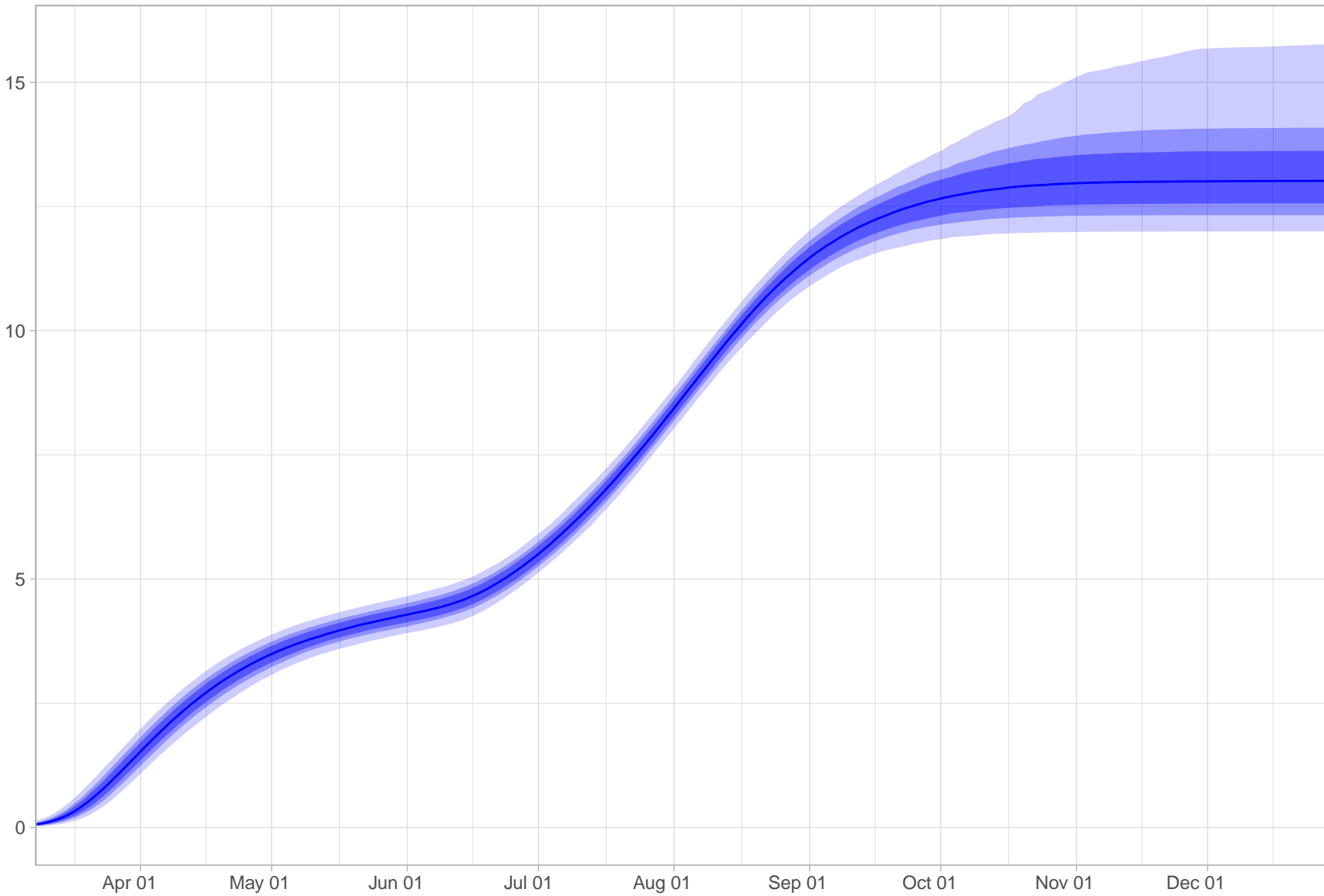


# Short Term Death Projection



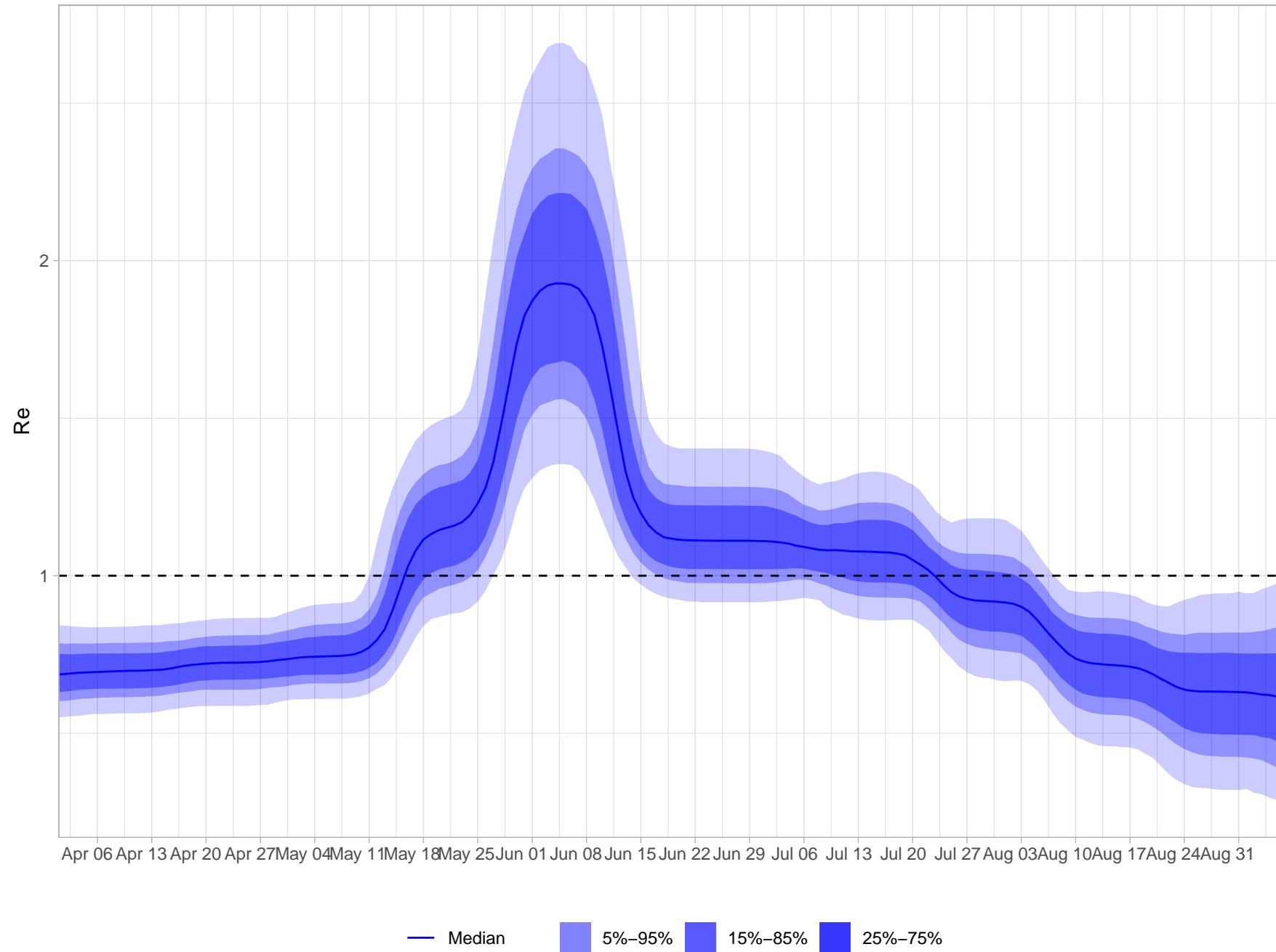
# Long Term Death Projection

Number of COVID19 Deaths



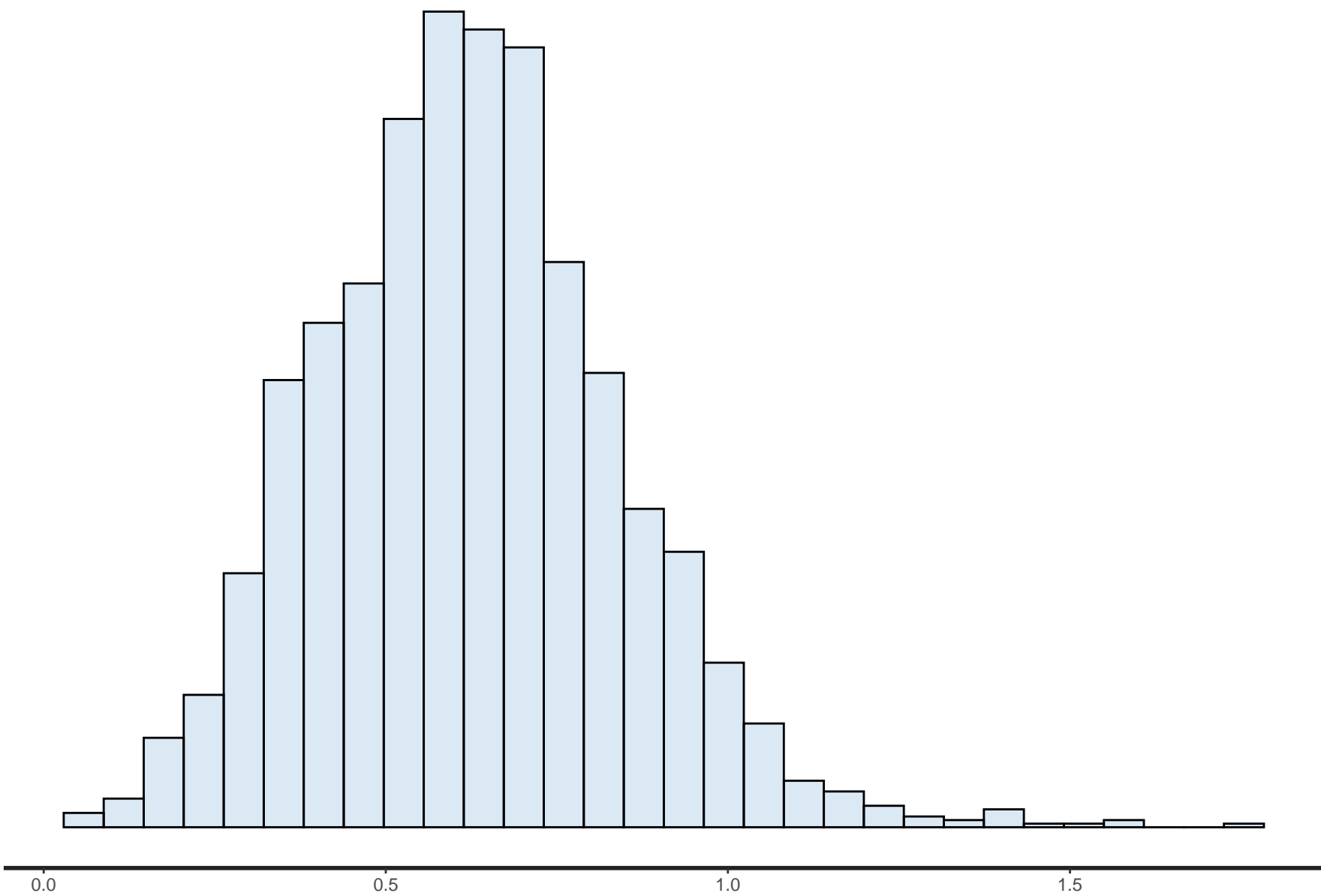
— Median    5%–95%    15%–85%    25%–75%

# Effective Reproduction Number

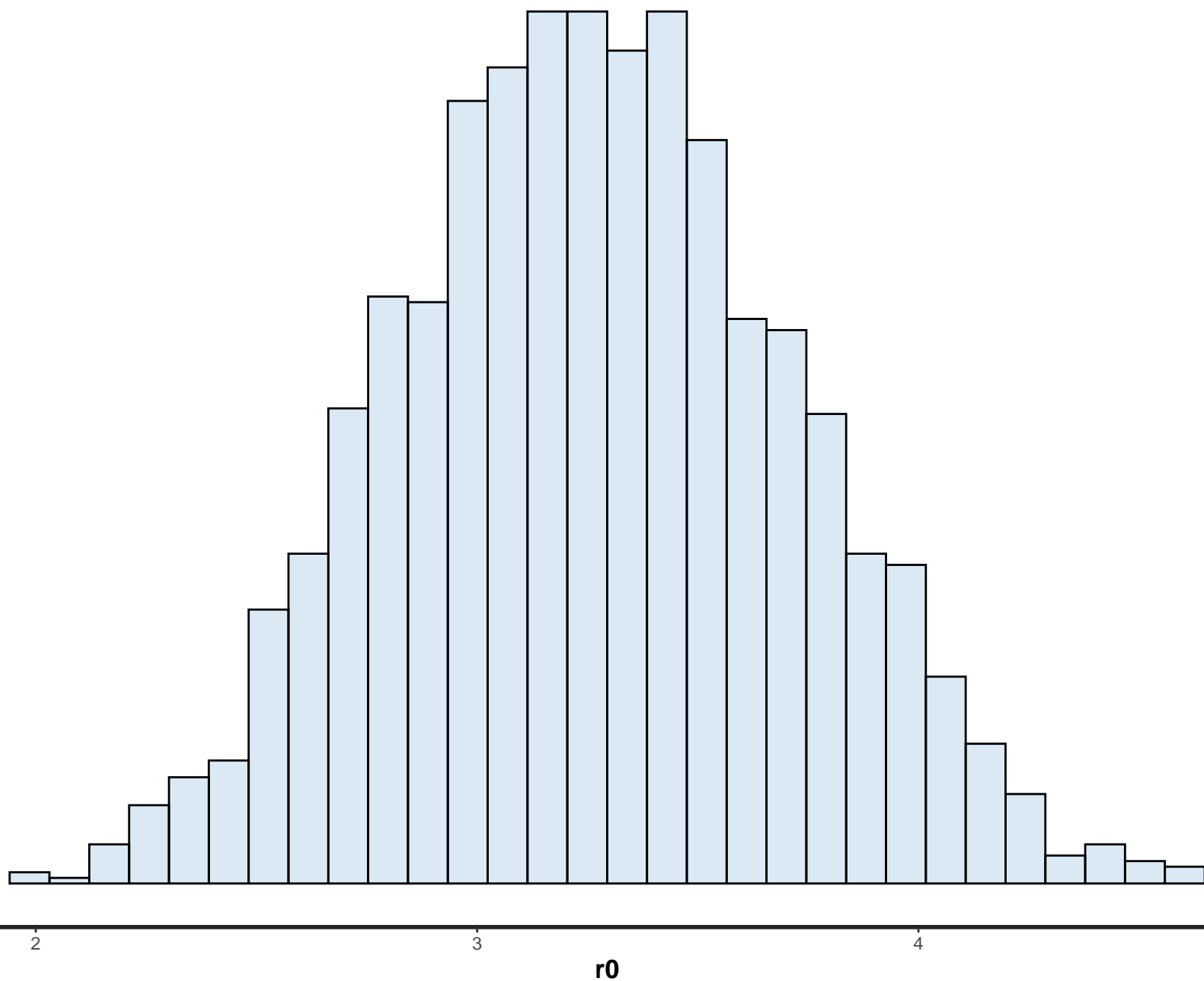


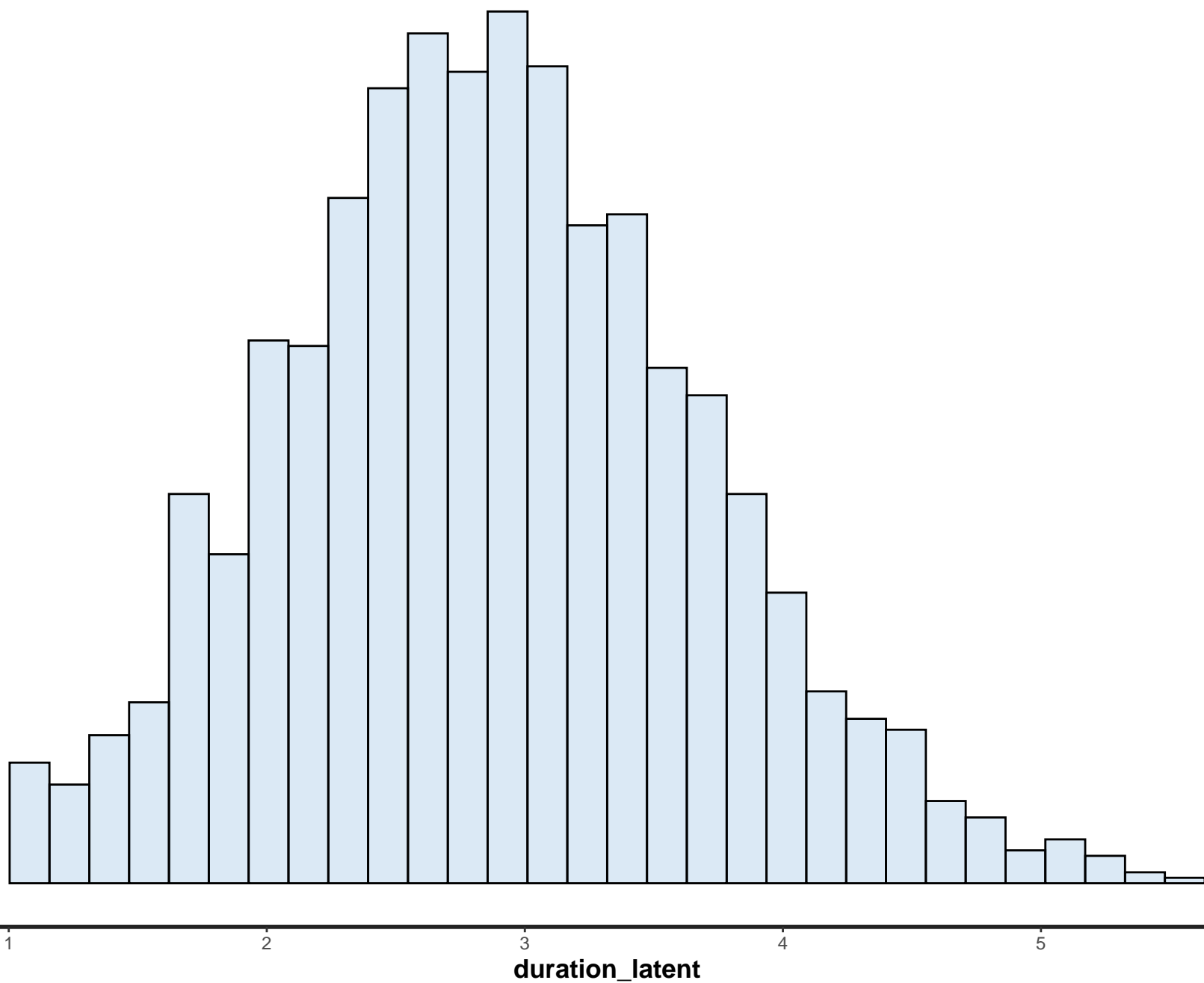
# Rt as of 2020-09-05

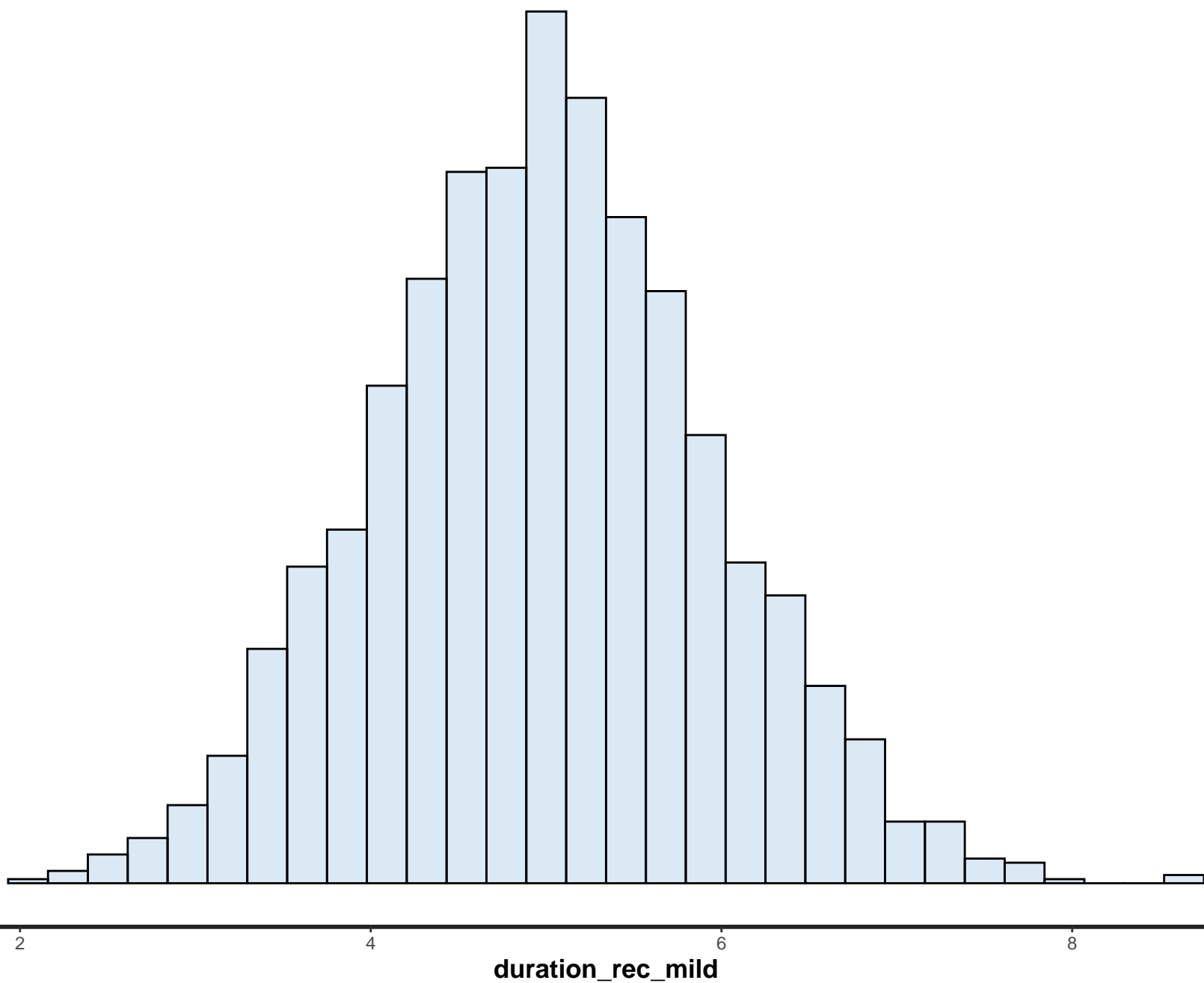
5% 10% 25% 50% 75% 90% 95%  
0.29 0.35 0.47 0.62 0.75 0.90 0.98

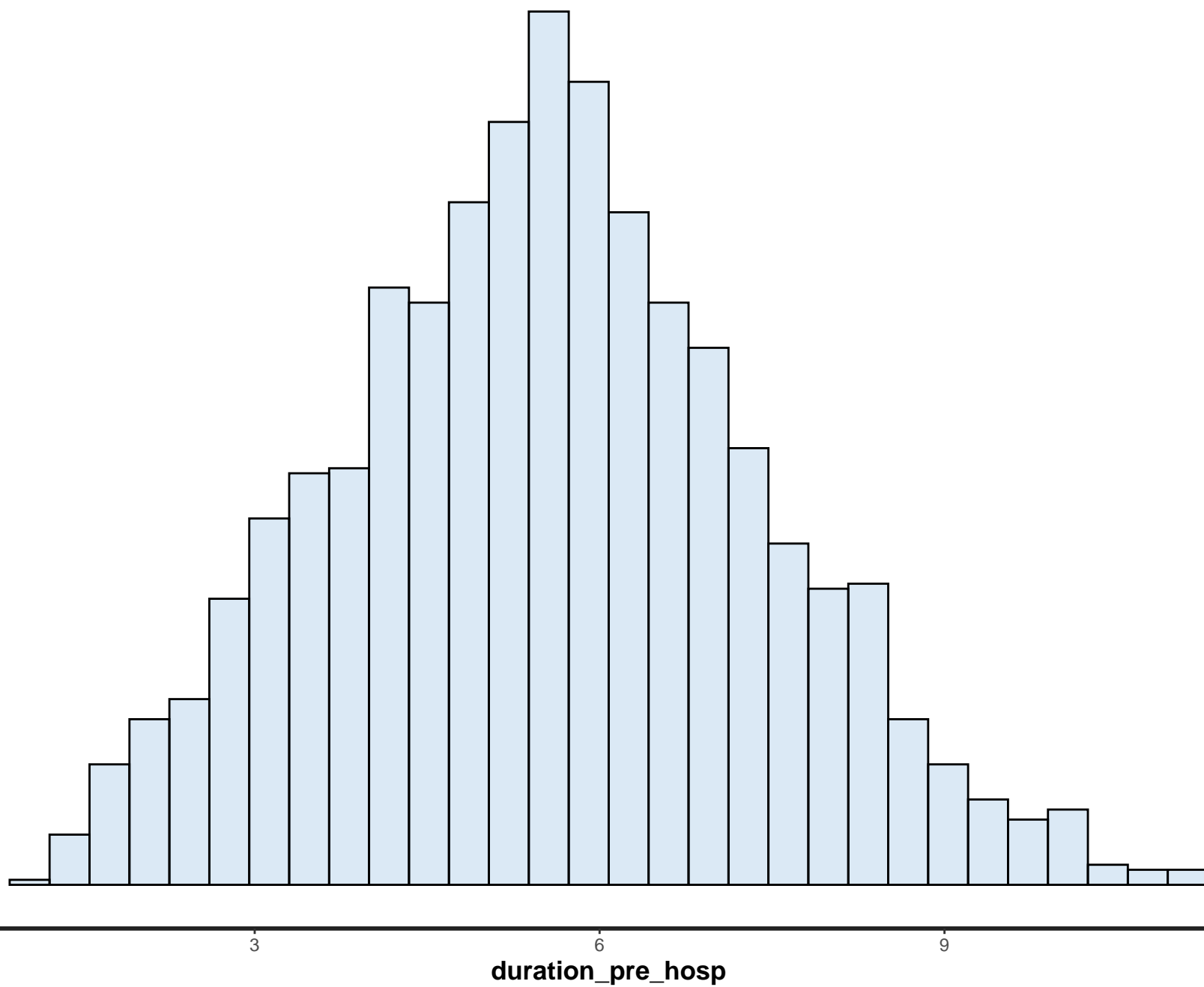


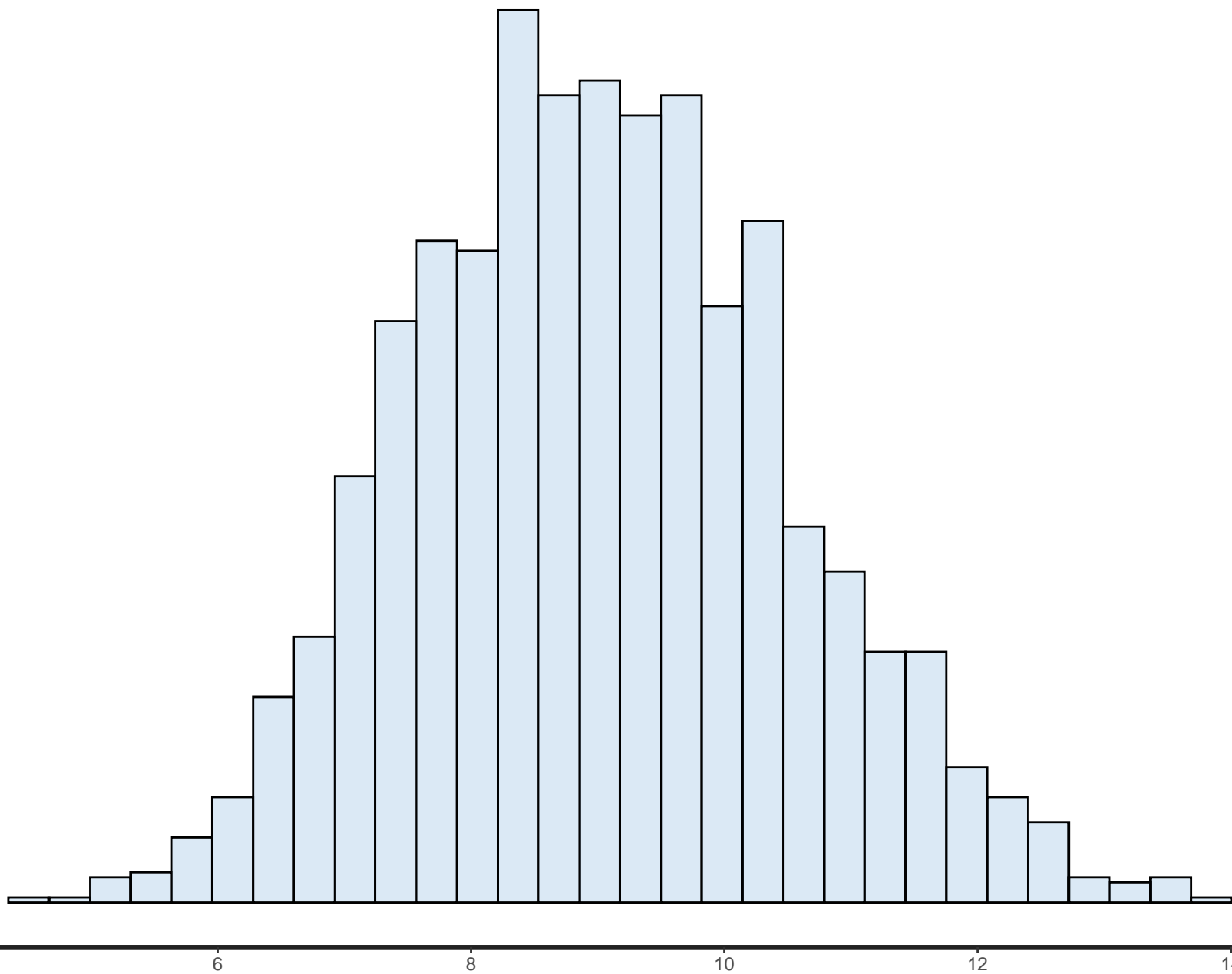


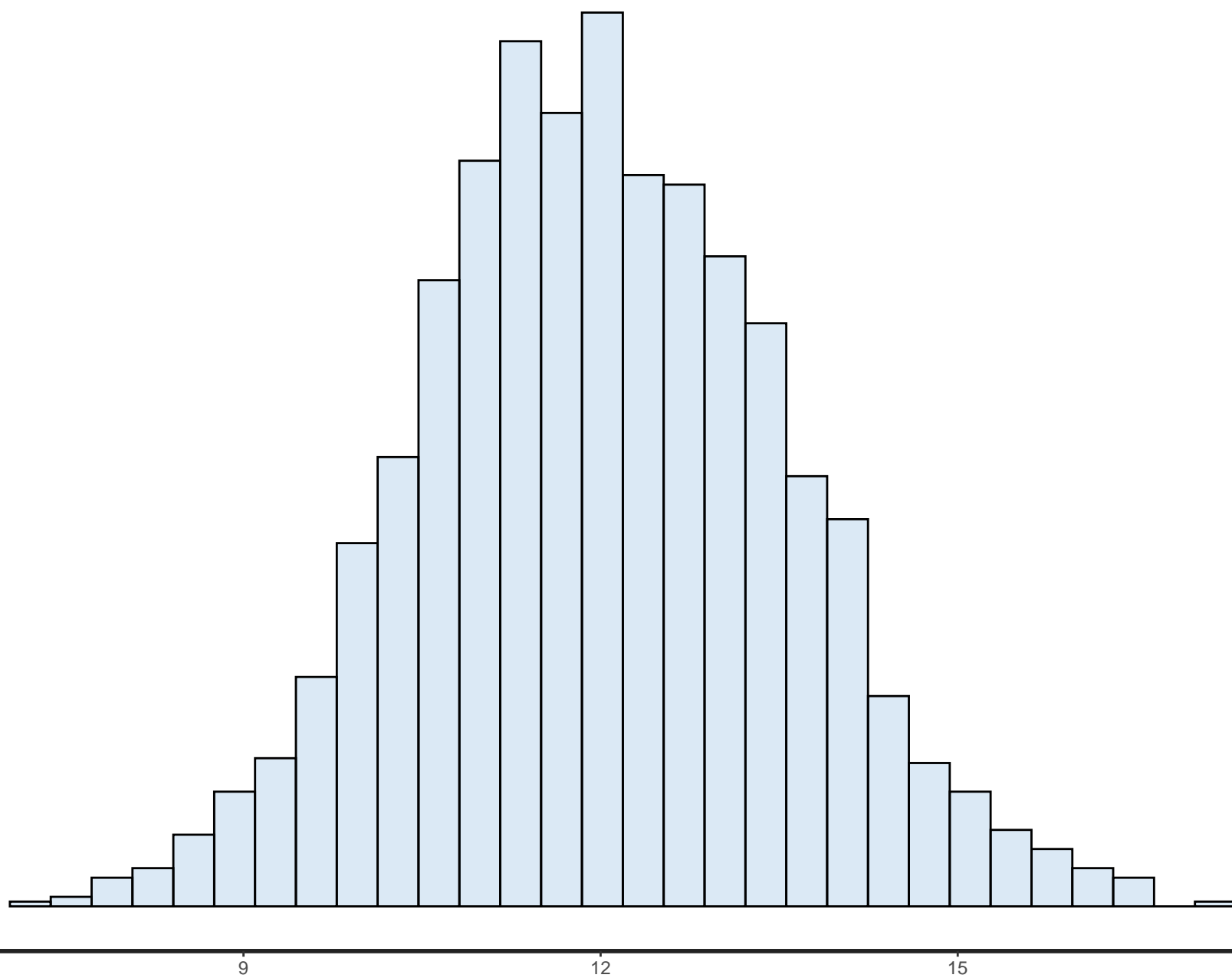


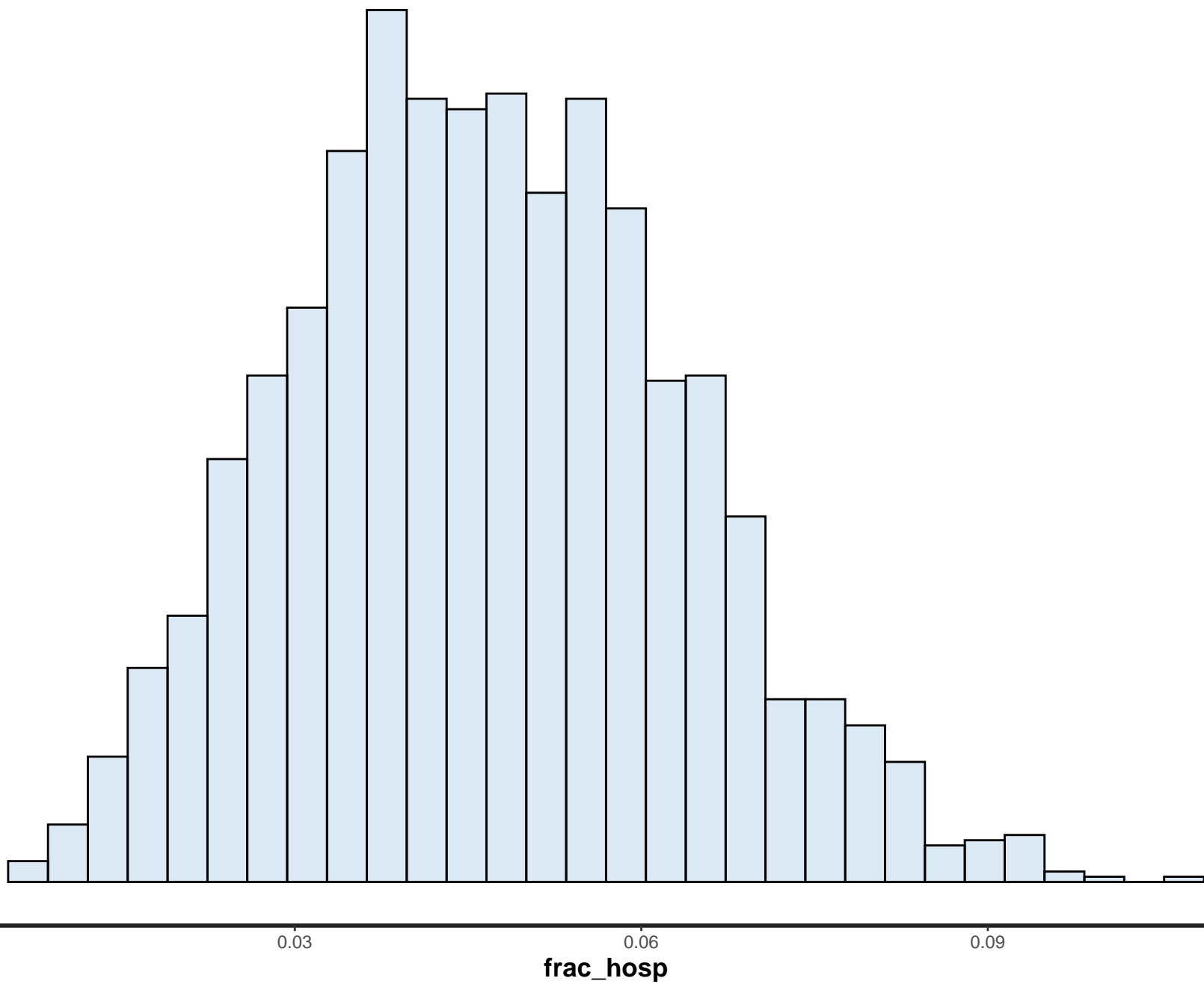


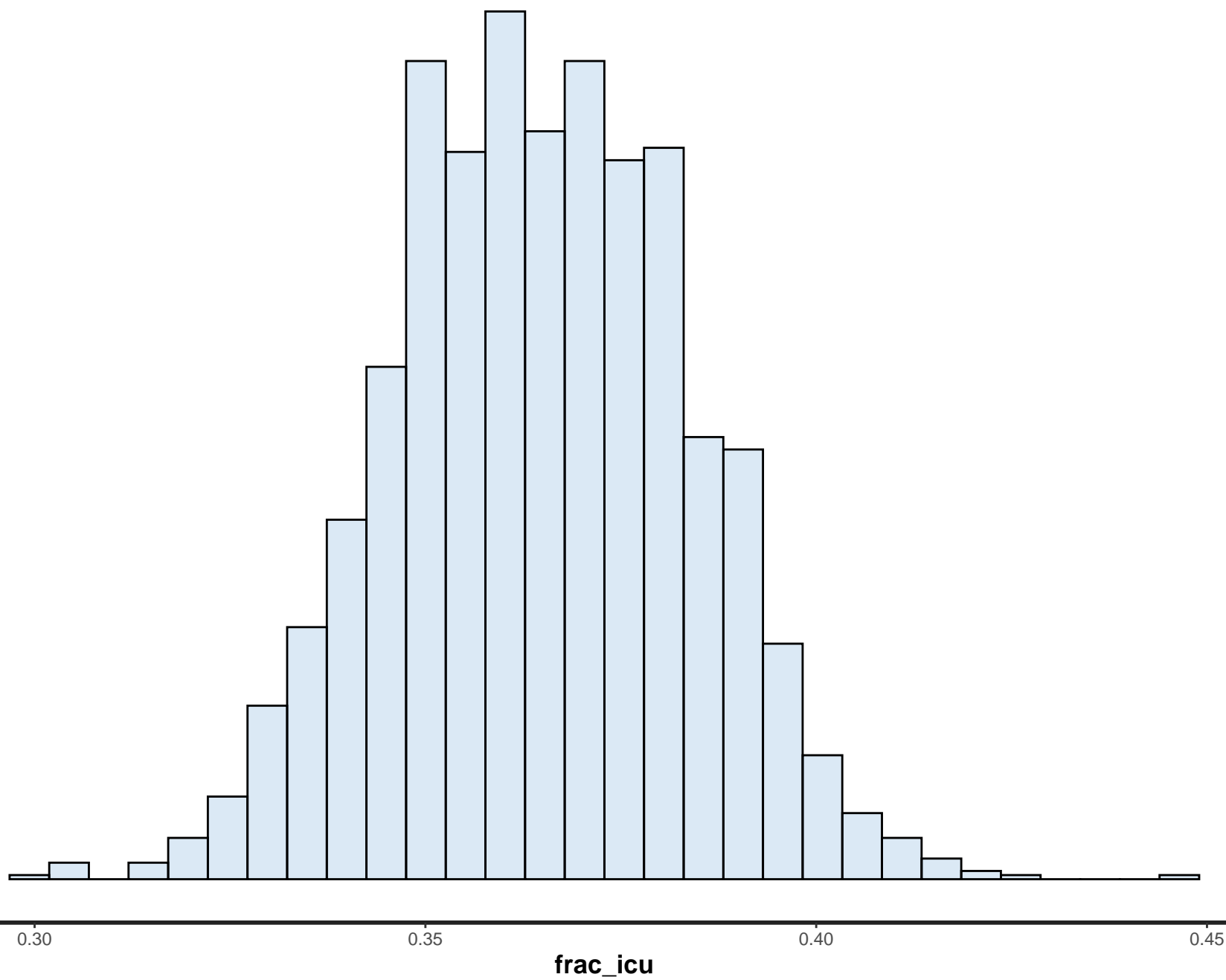




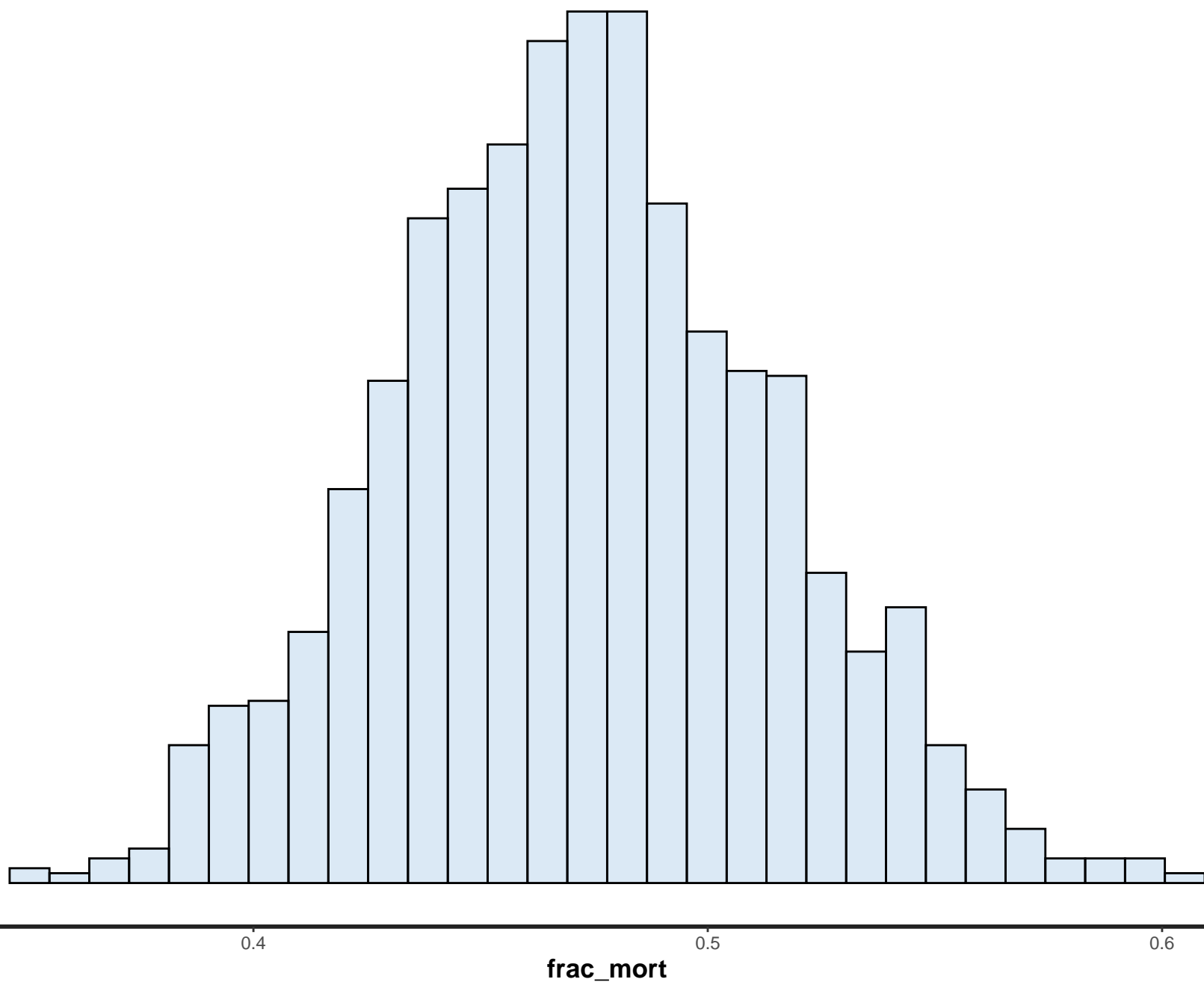


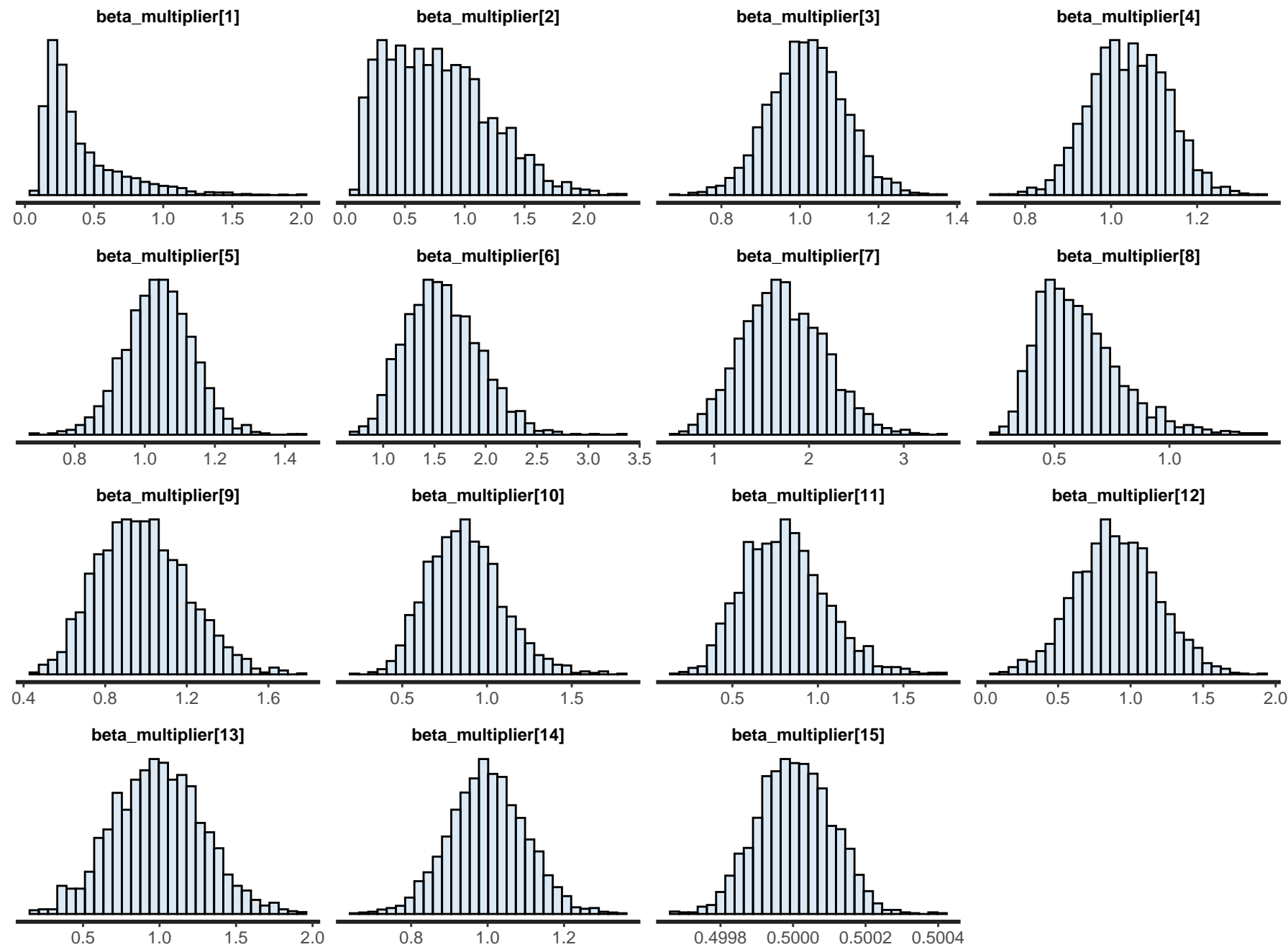


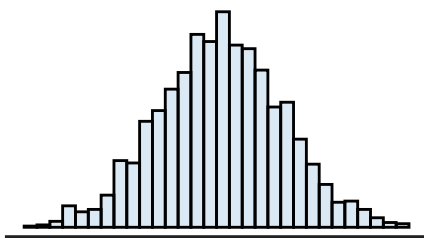




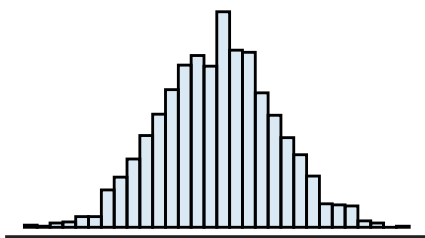




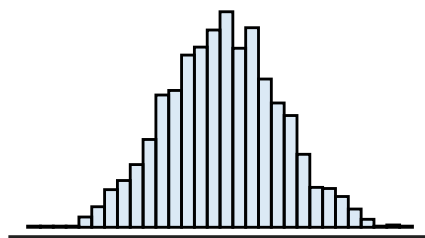


**t\_inter[1]**

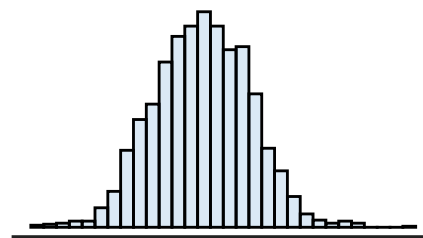
Mar 02 Mar 04 Mar 06 Mar 08 Mar 10 Mar 12 Mar 09

**t\_inter[2]**

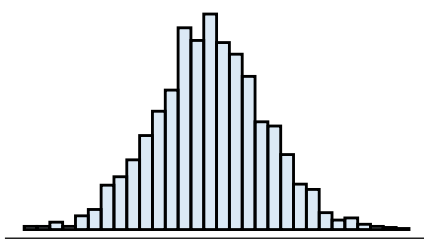
Mar 09 Mar 16 Mar 23

**t\_inter[3]**

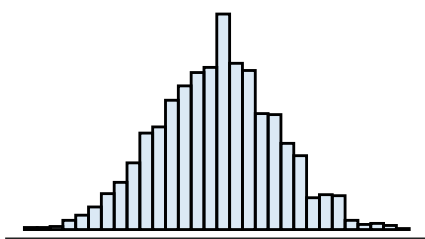
Mar 23 Mar 30 Apr 06

**t\_inter[4]**

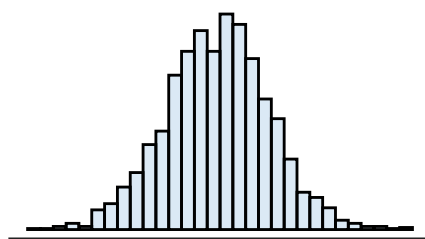
Apr 06 Apr 13 Apr 20

**t\_inter[5]**

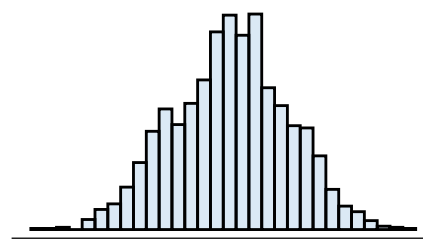
Apr 20 Apr 27 May 04

**t\_inter[6]**

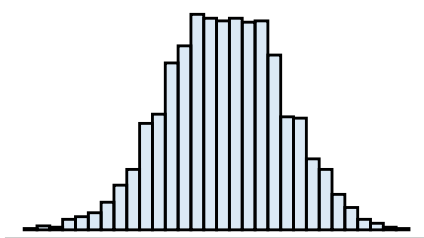
May 04 May 11 May 18

**t\_inter[7]**

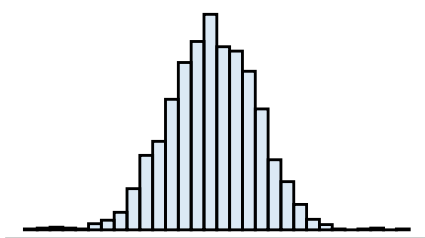
May 18 May 25 Jun 01

**t\_inter[8]**

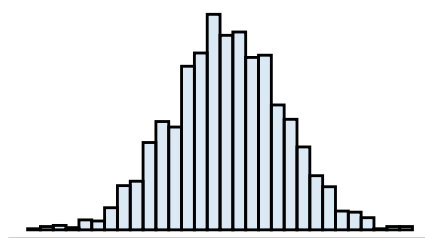
Jun 01 Jun 08 Jun 15

**t\_inter[9]**

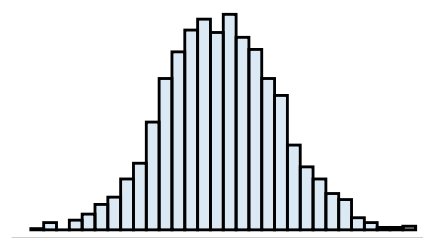
Jun 29 Jul 06

**t\_inter[10]**

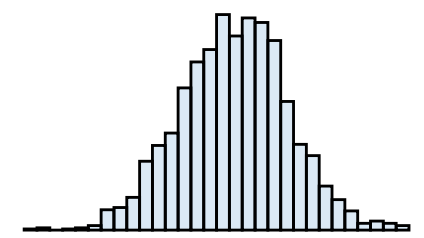
Jul 13 Jul 20 Jul 27

**t\_inter[11]**

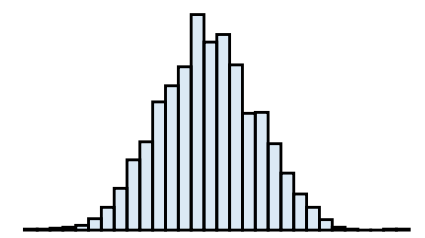
Jul 27 Aug 03 Aug 10

**t\_inter[12]**

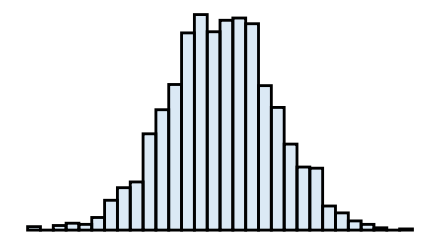
Aug 10 Aug 17 Aug 24

**t\_inter[13]**

Aug 31 Sep 07

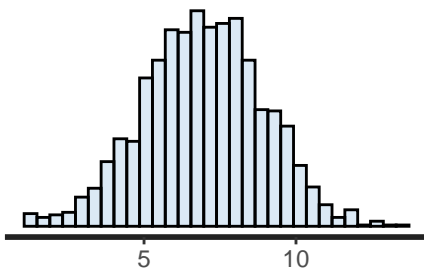
**t\_inter[14]**

Sep 14 Sep 21

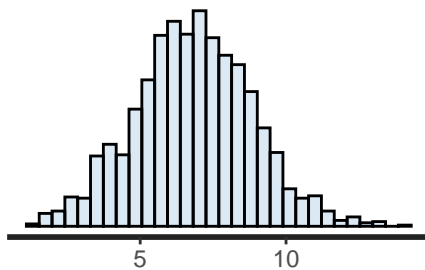
**t\_inter[15]**

Oct 04

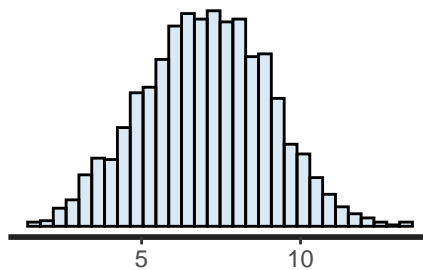
**len\_inter[1]**



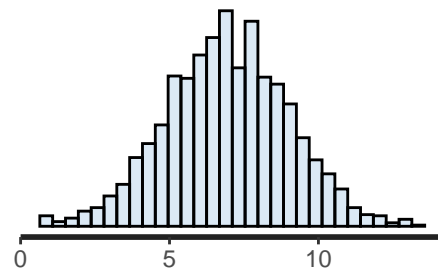
**len\_inter[2]**



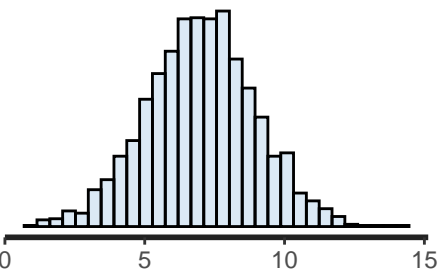
**len\_inter[3]**



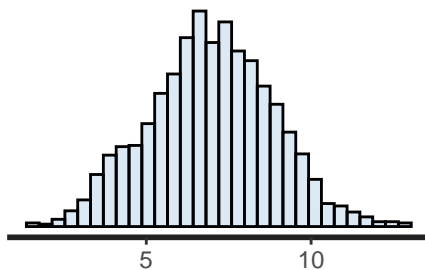
**len\_inter[4]**



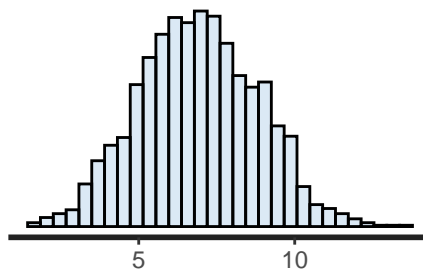
**len\_inter[5]**



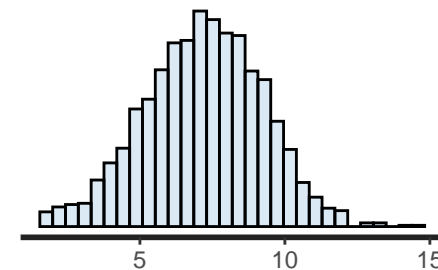
**len\_inter[6]**



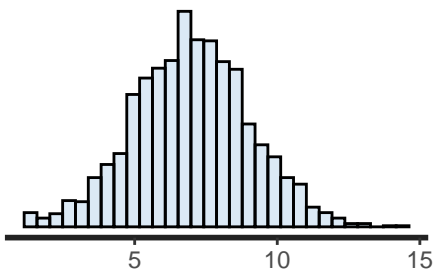
**len\_inter[7]**



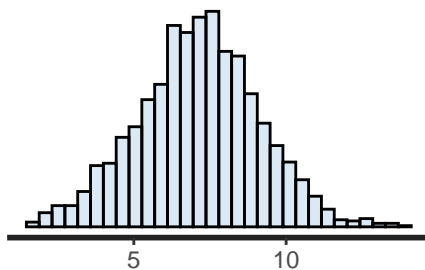
**len\_inter[8]**



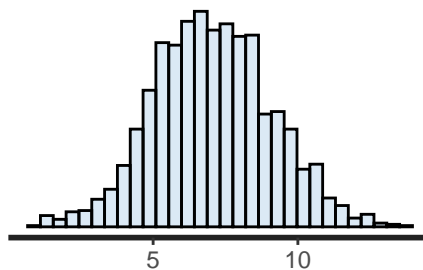
**len\_inter[9]**



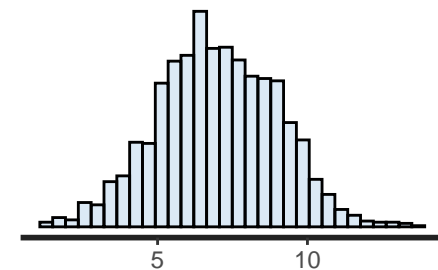
**len\_inter[10]**



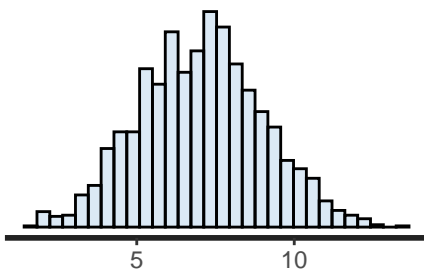
**len\_inter[11]**



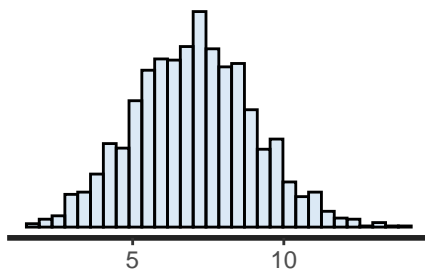
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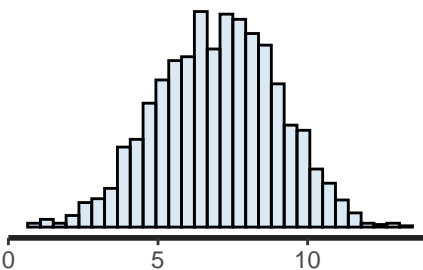
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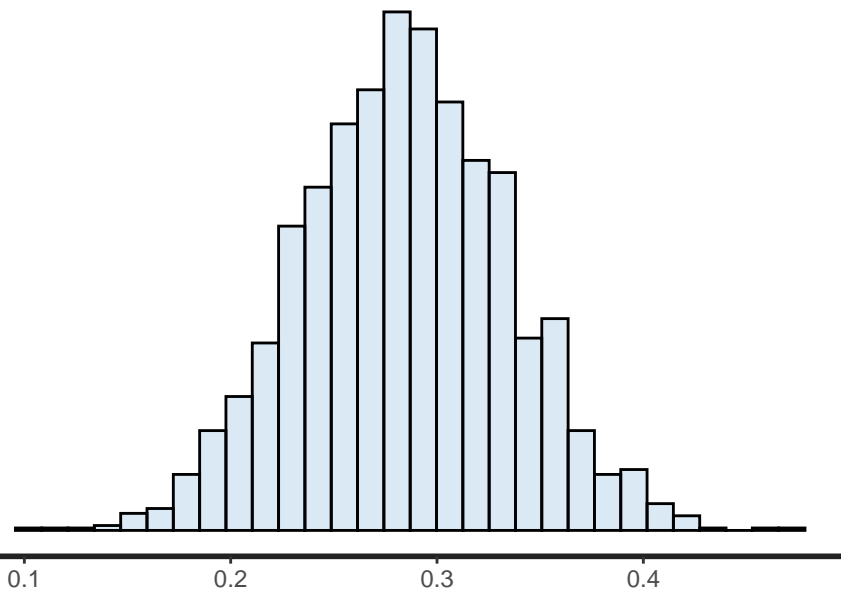
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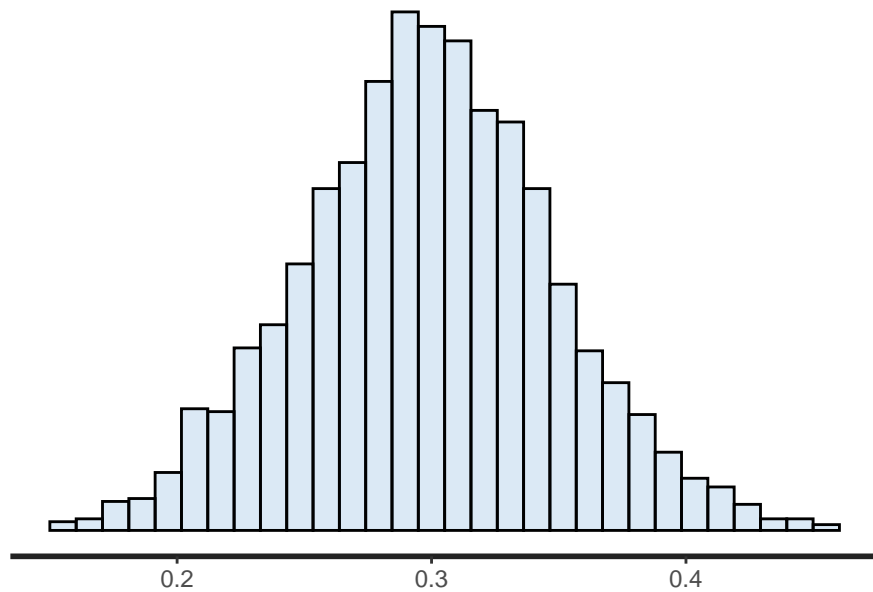
**len\_inter[15]**



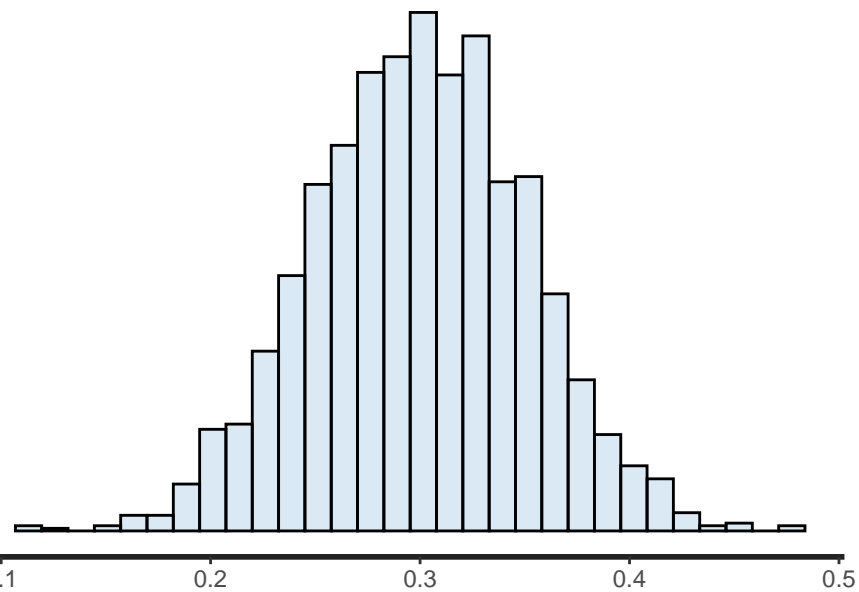
**frac\_PUI[1]**



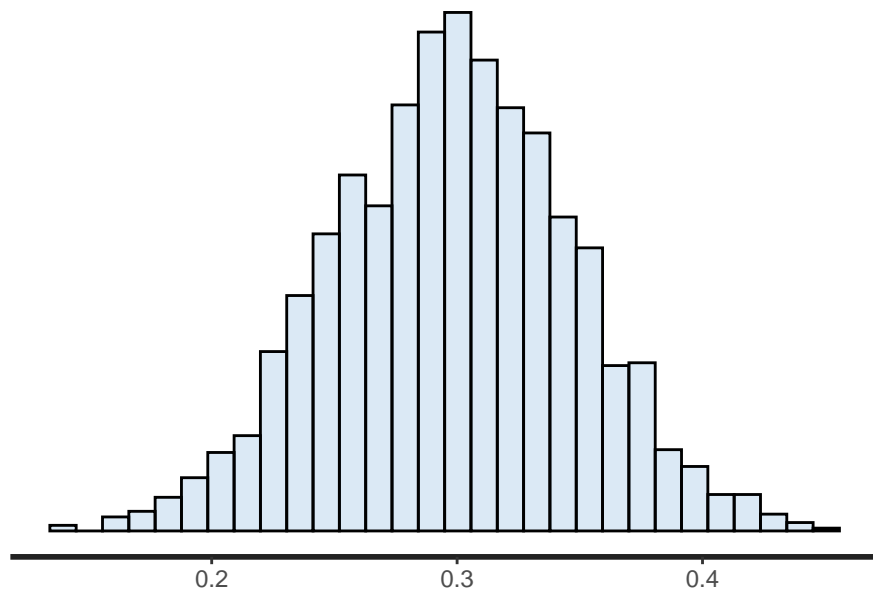
**frac\_PUI[2]**

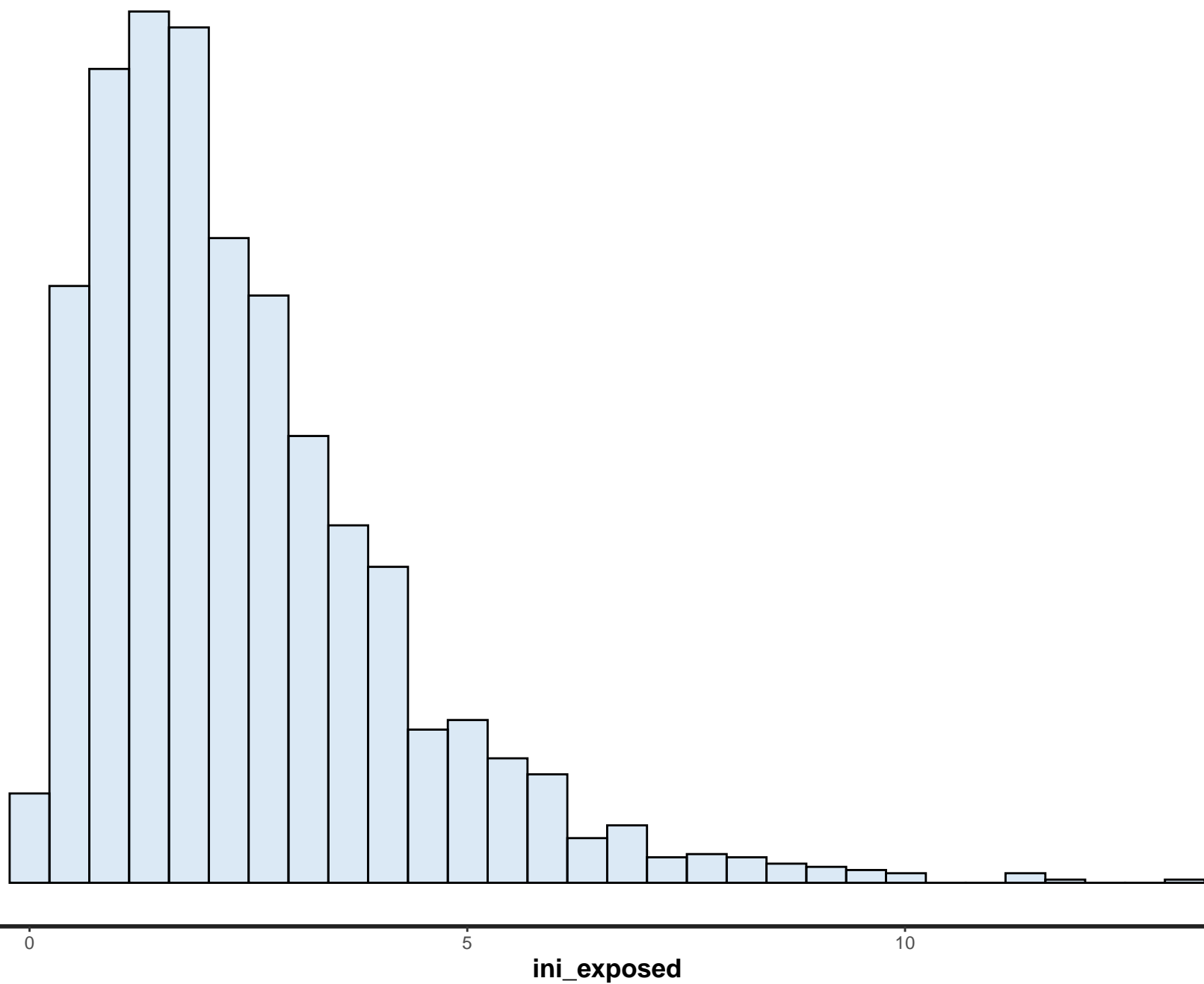


**frac\_PUI[3]**

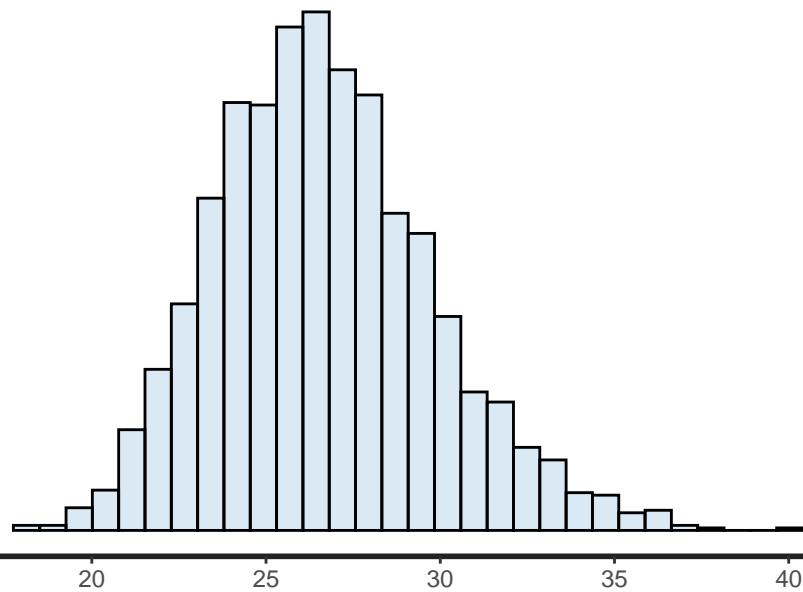


**frac\_PUI[4]**

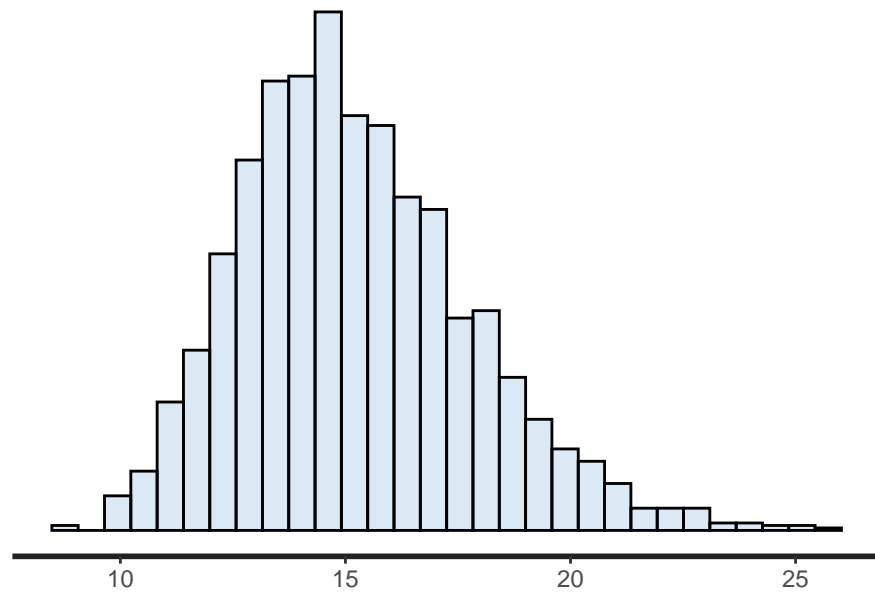




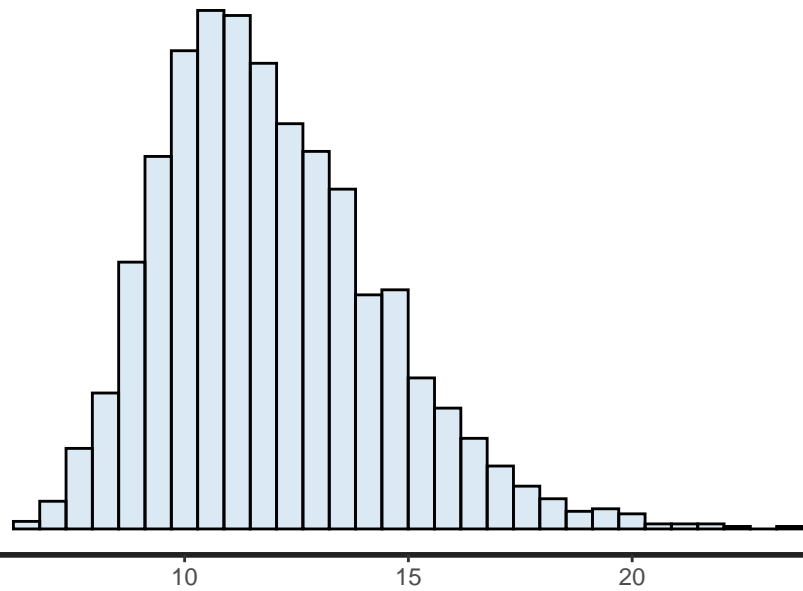
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

