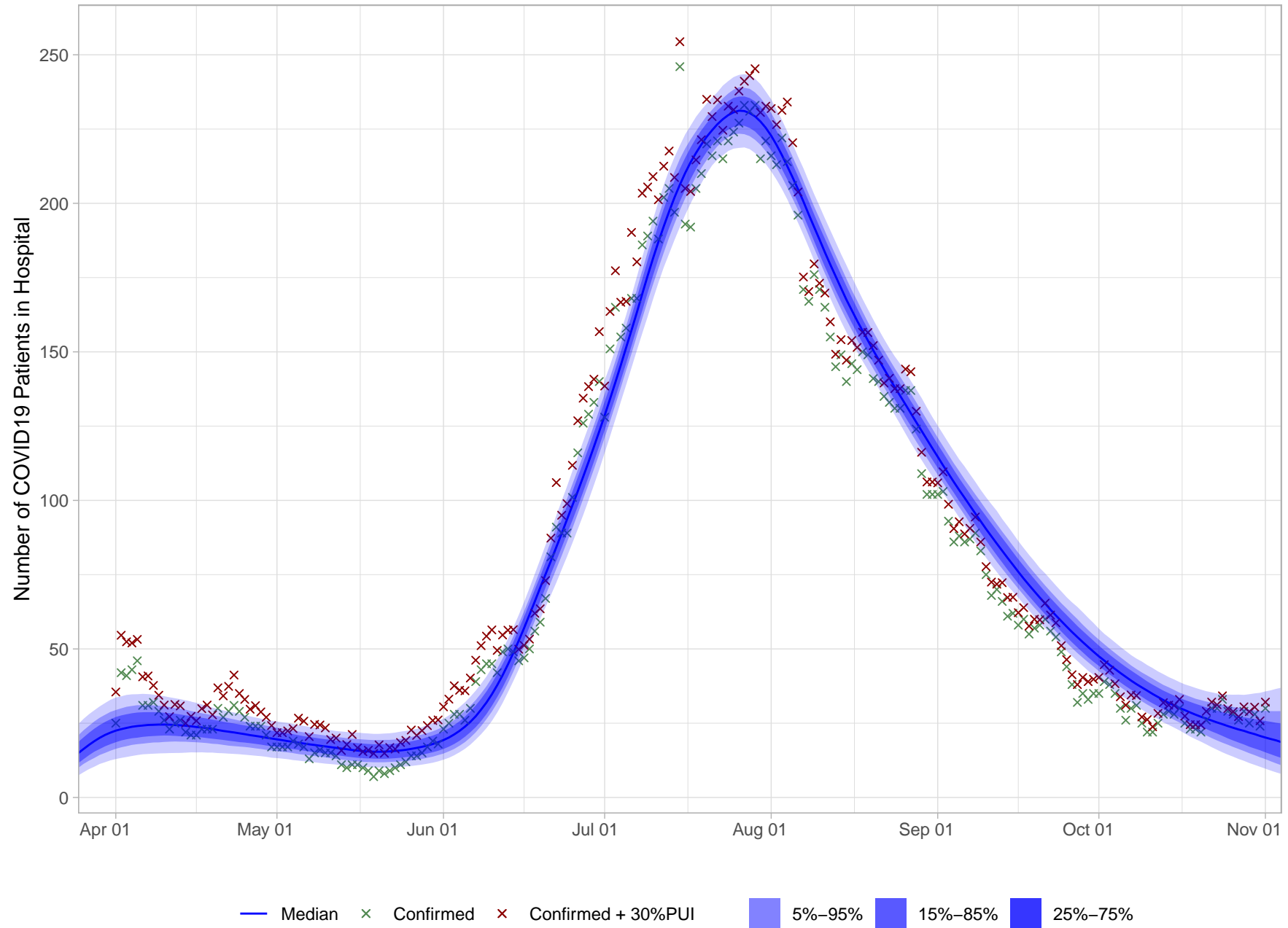
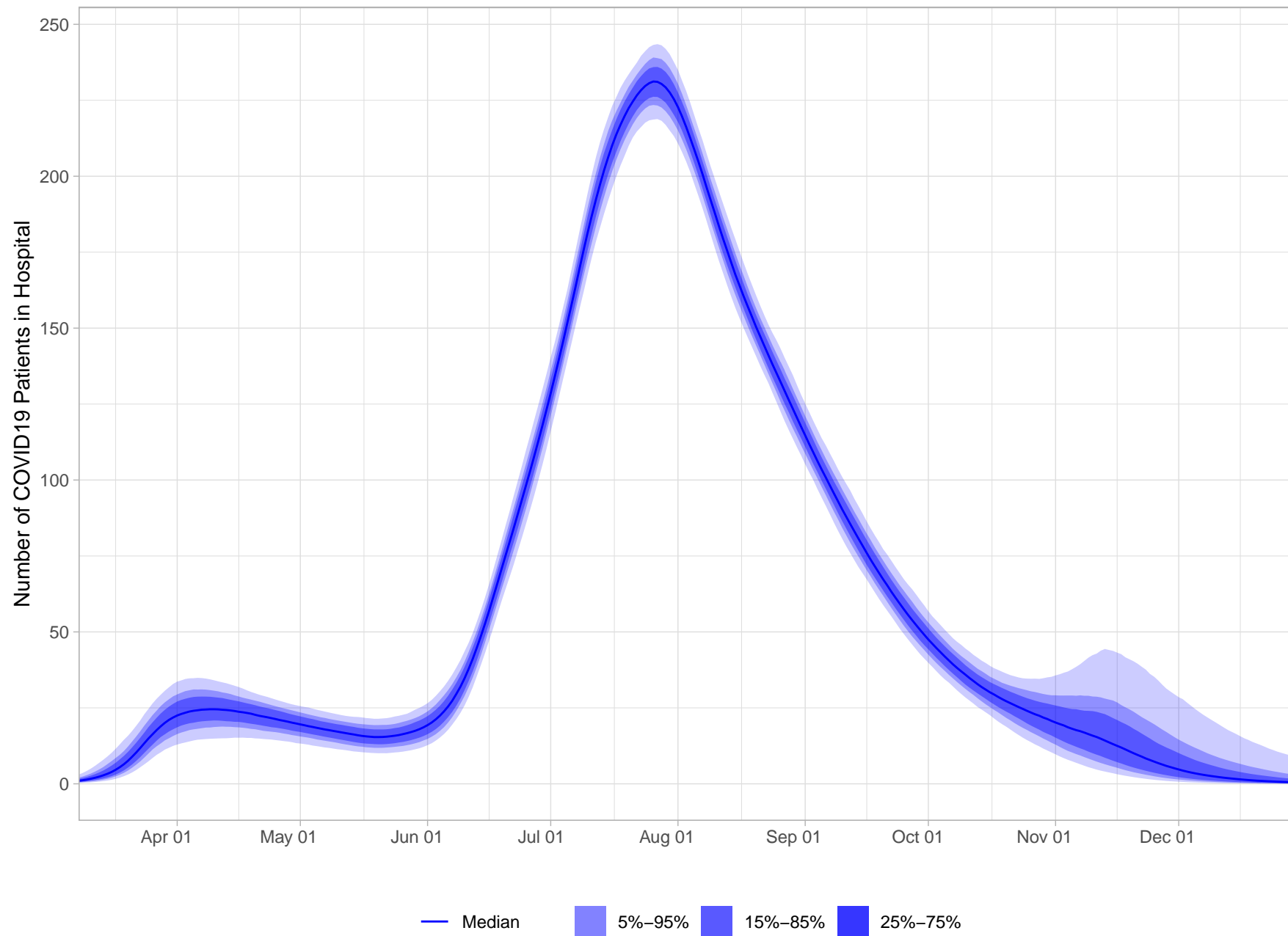


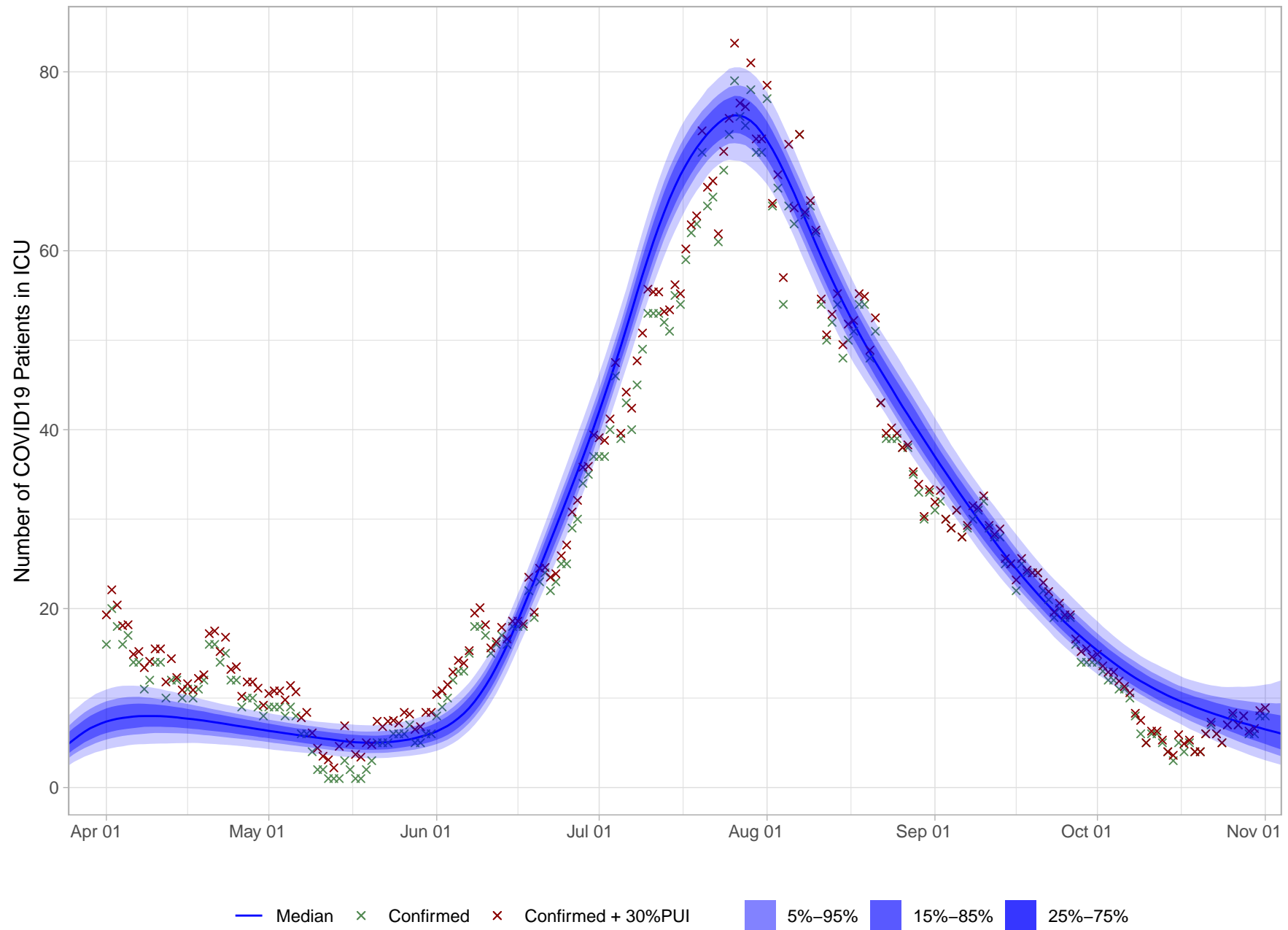
# Short Term Hospitalization Projection



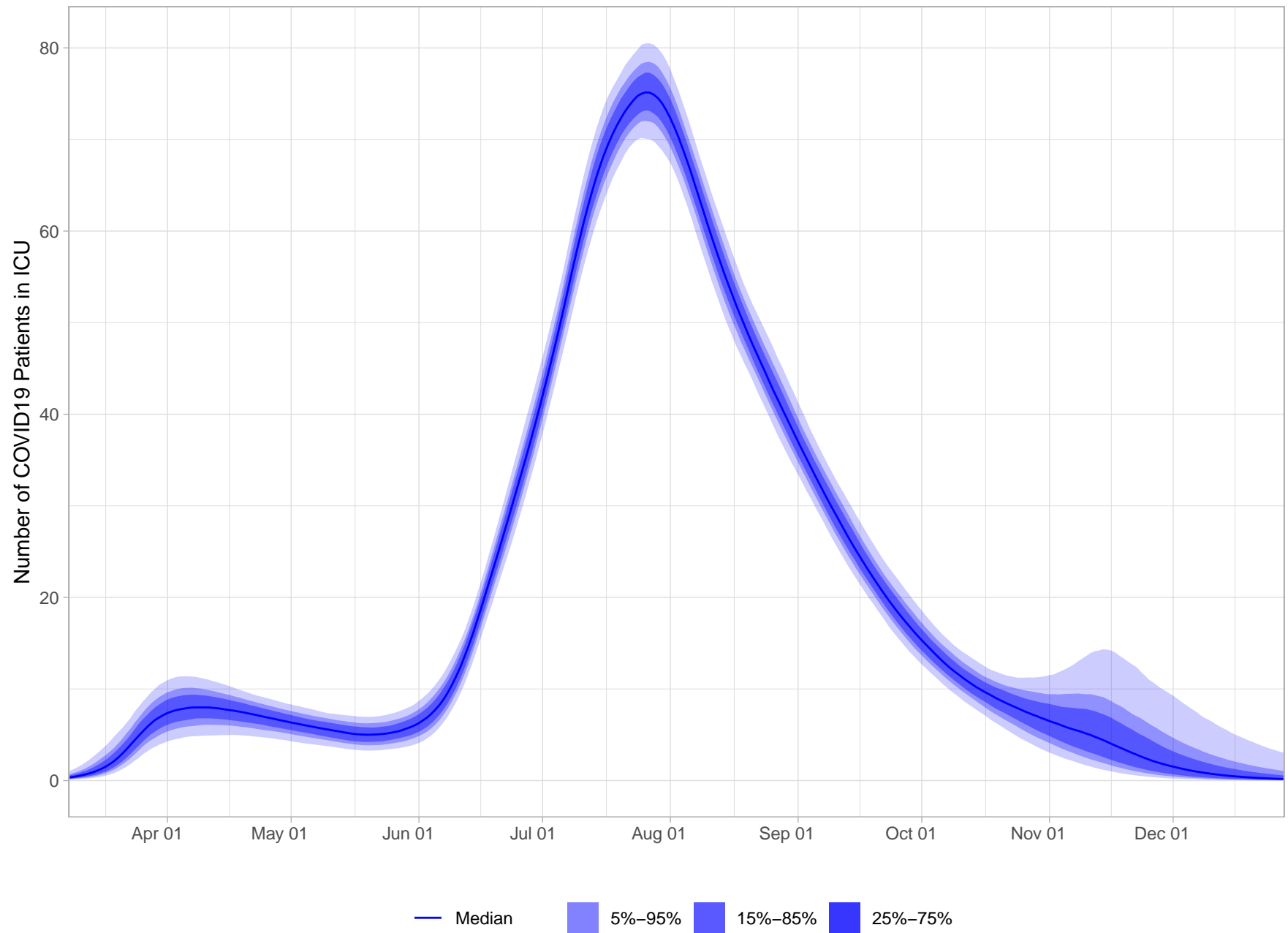
# Long Term Hospitalization Projection



# Short Term ICU Projection

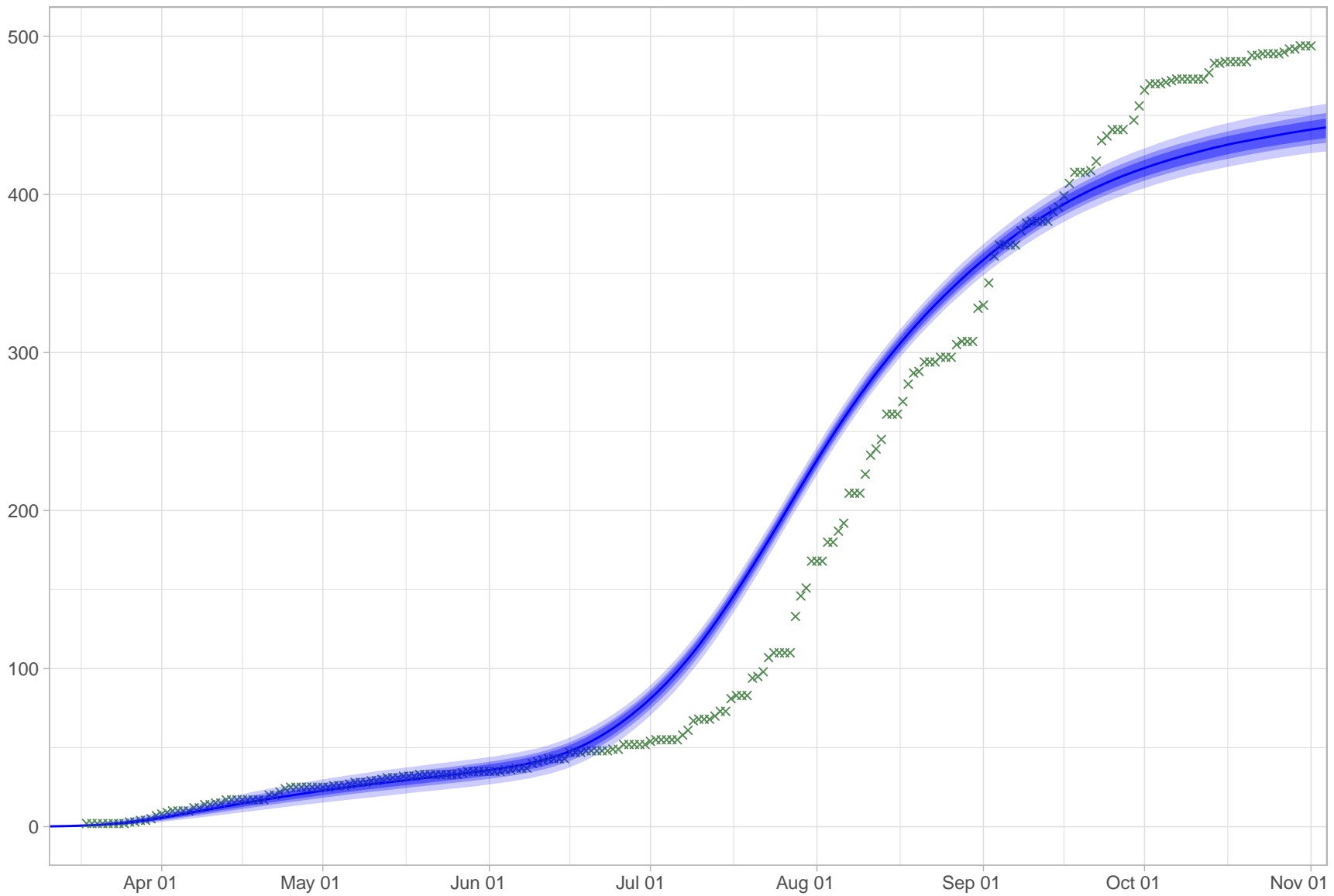


# Long Term ICU Projection



# Short Term Death Projection

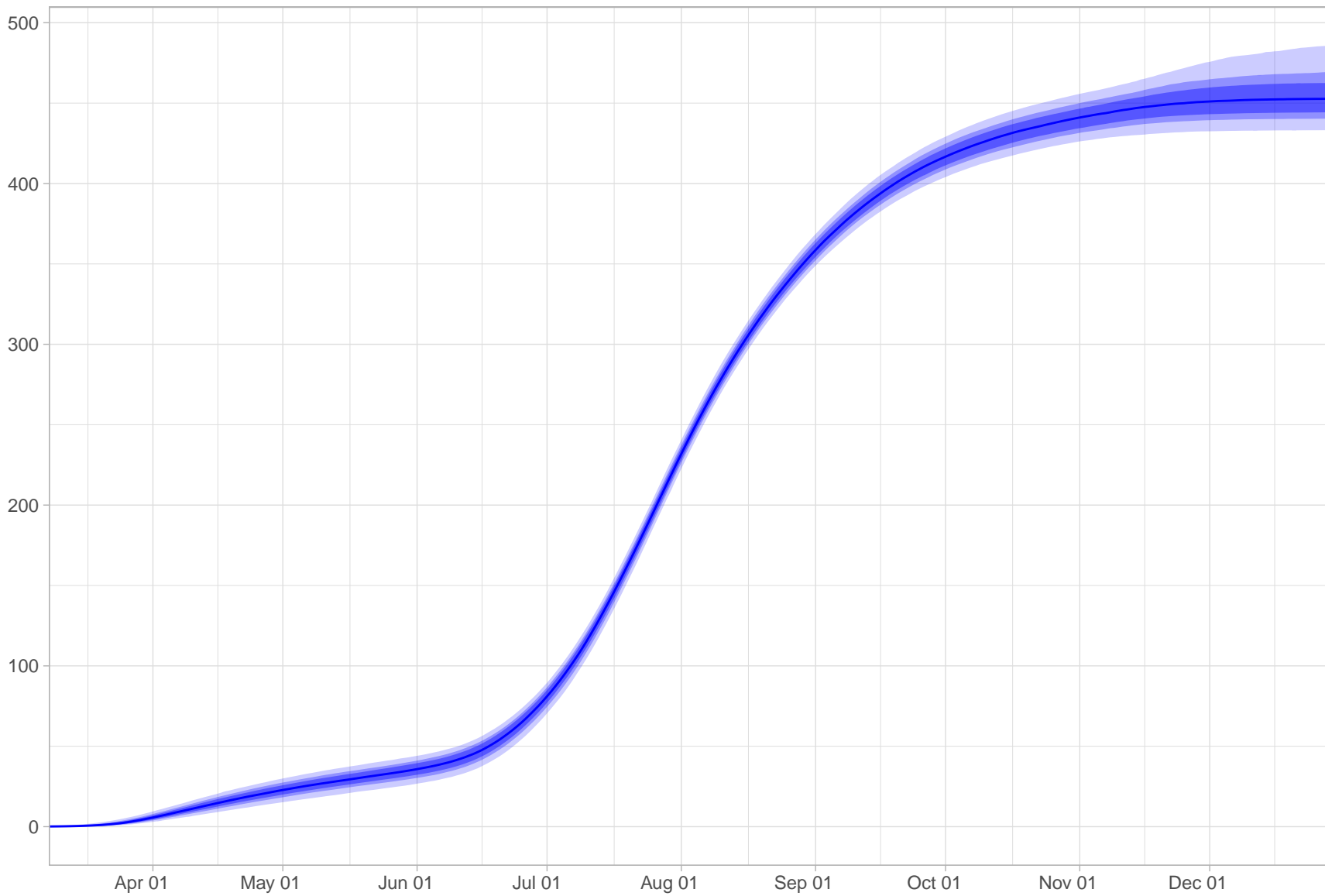
Number of COVID19 Deaths



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

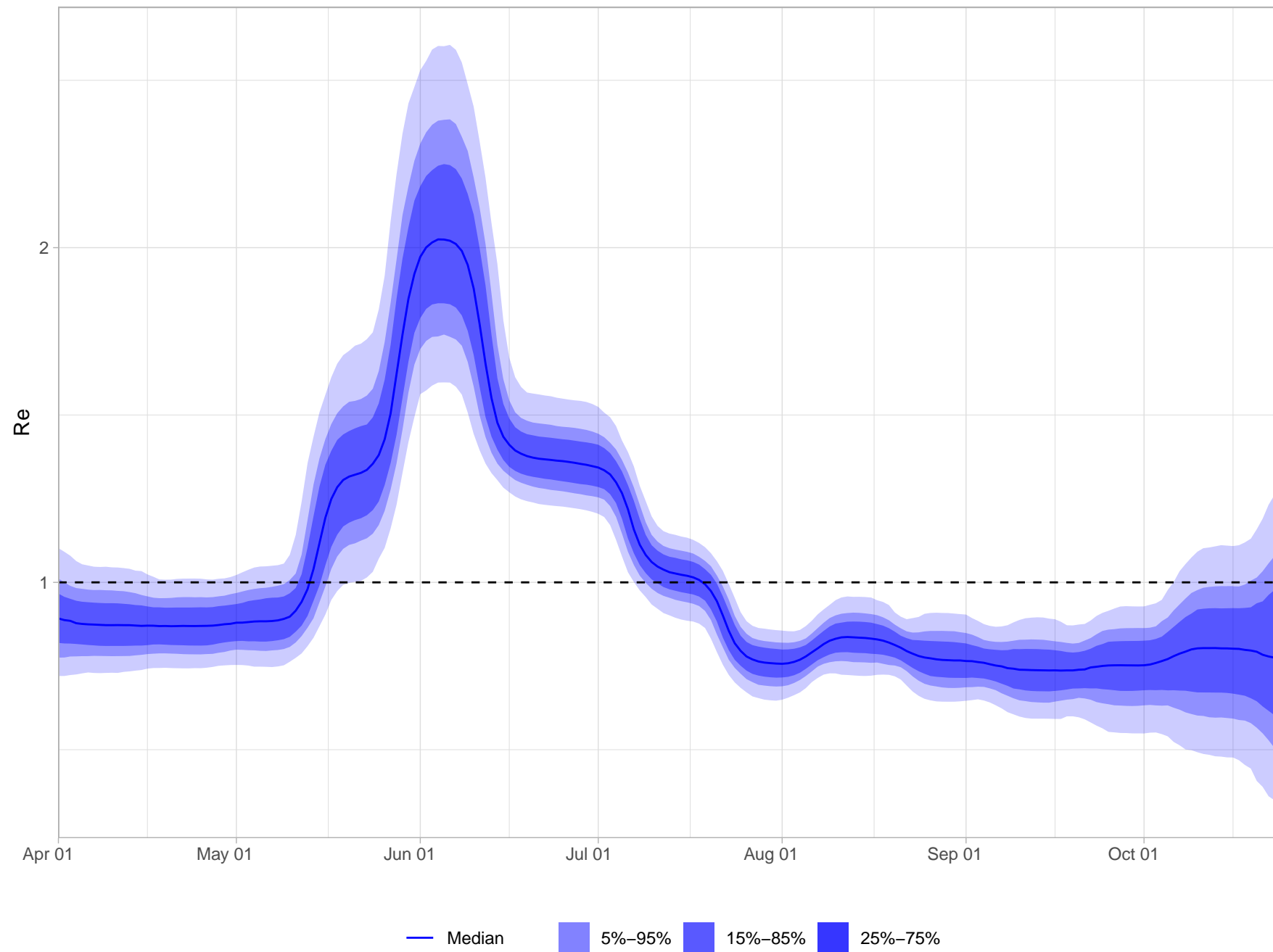
# Long Term Death Projection

Number of COVID19 Deaths



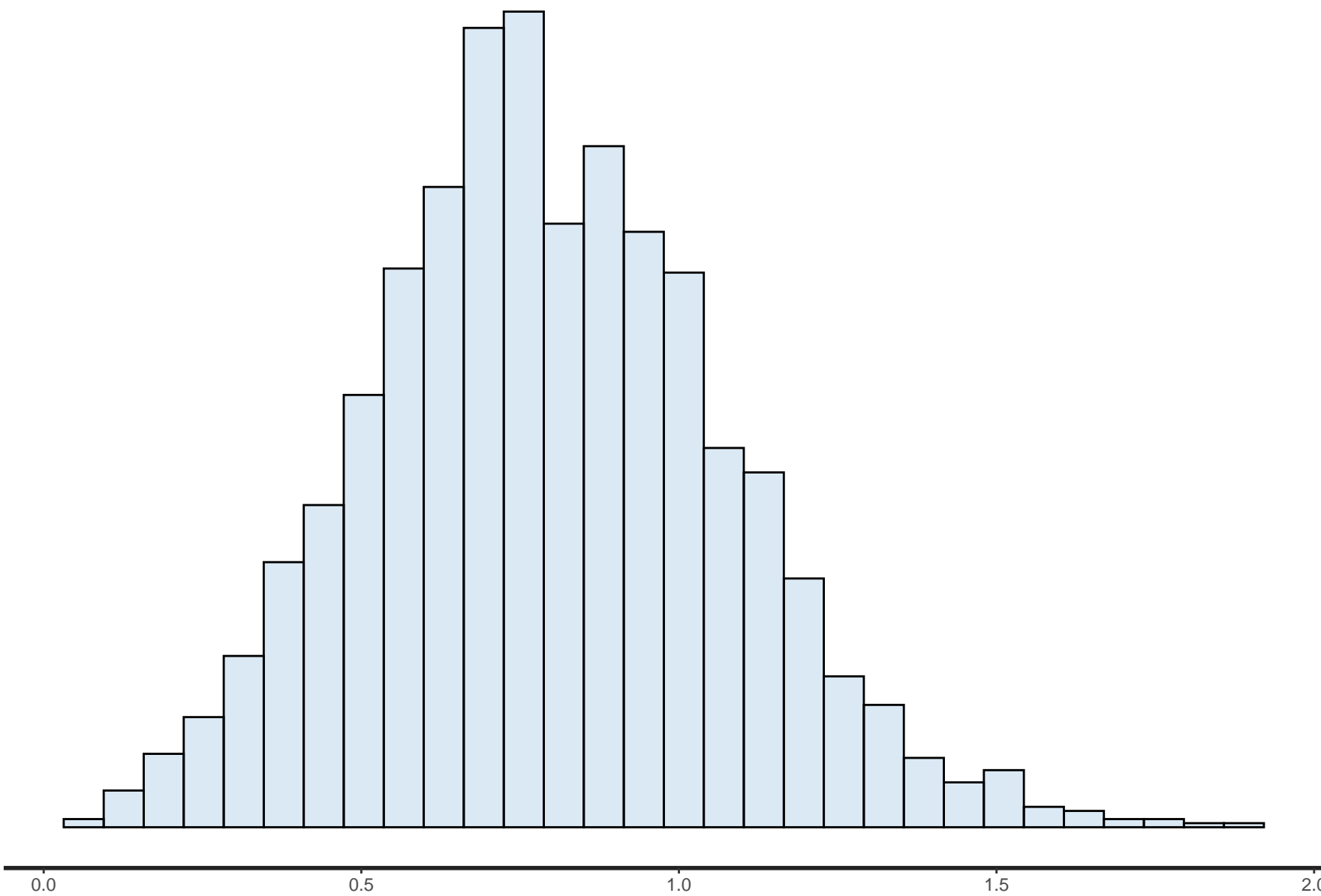
— Median    5%-95%    15%-85%    25%-75%

Effective Reproduction Number

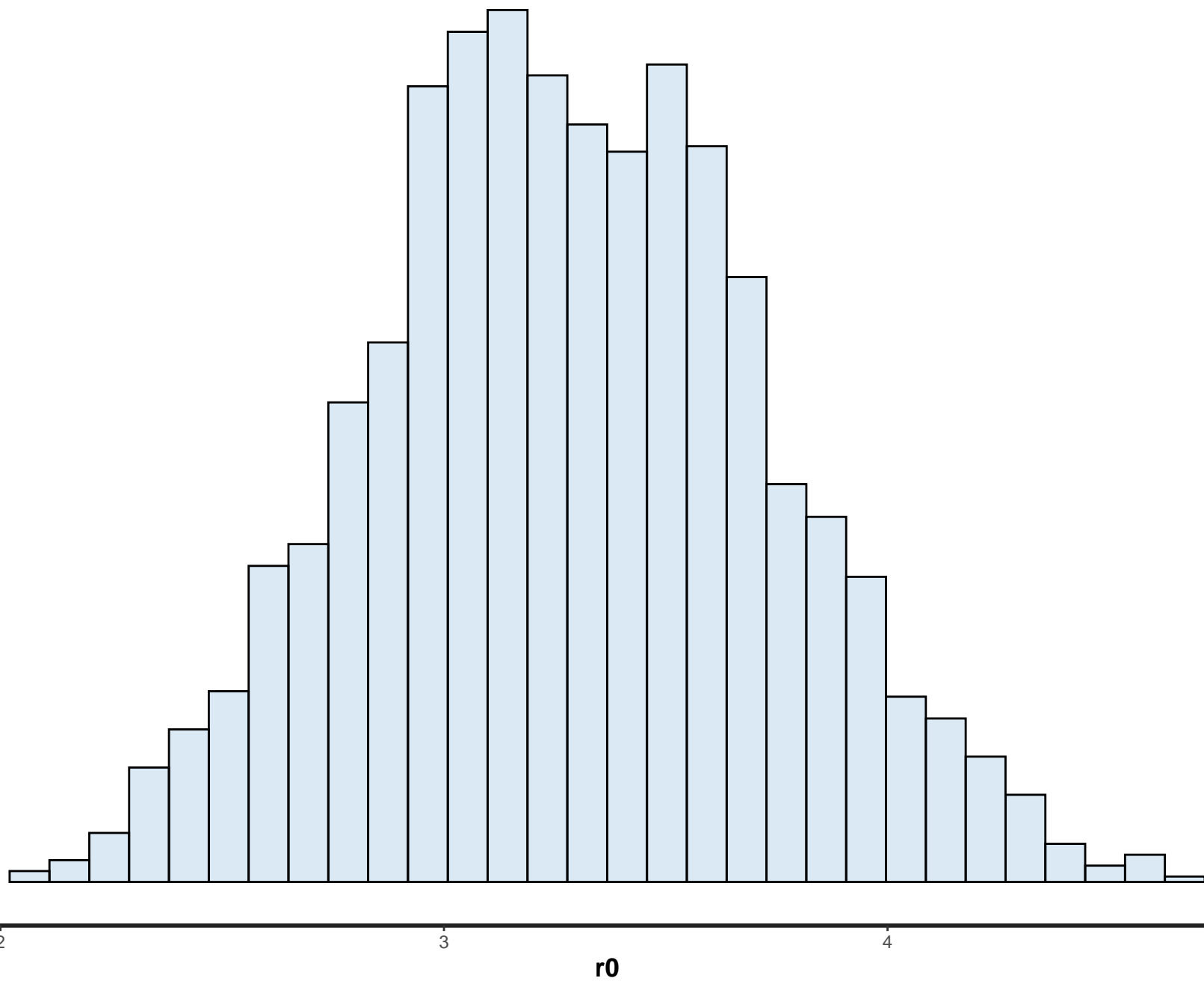


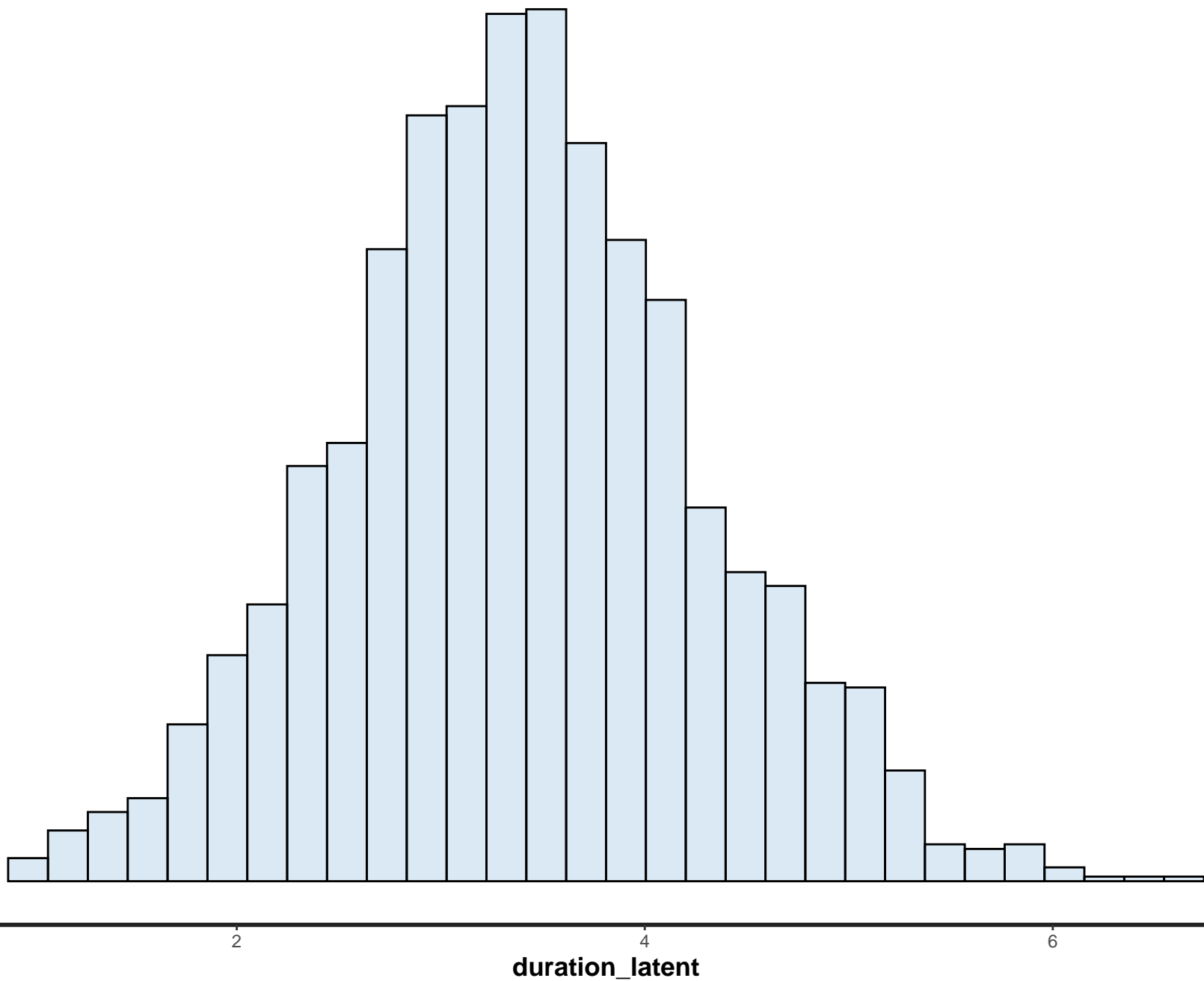
# Rt as of 2020-10-23

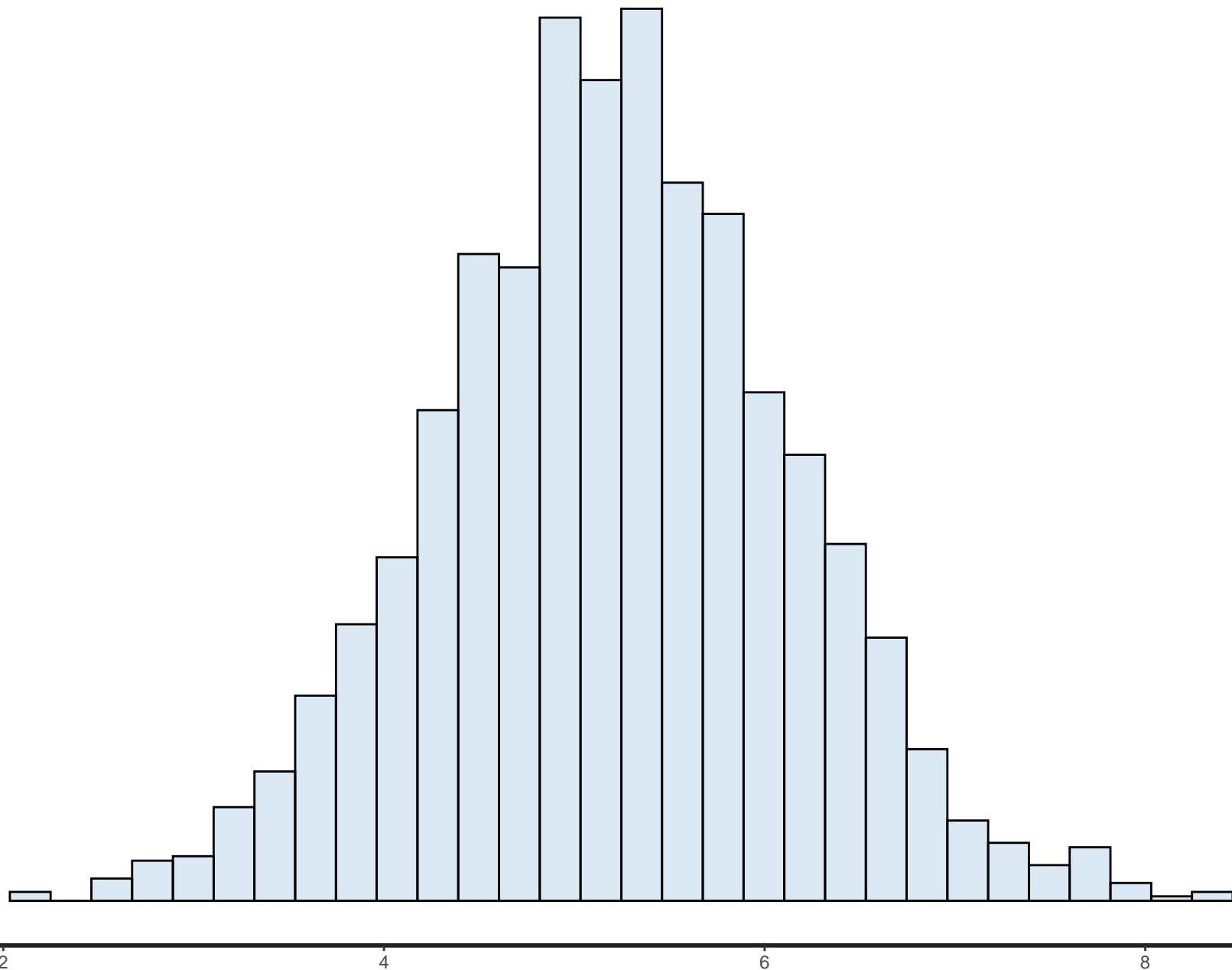
5% 10% 25% 50% 75% 90% 95%  
0.35 0.44 0.60 0.78 0.98 1.16 1.26

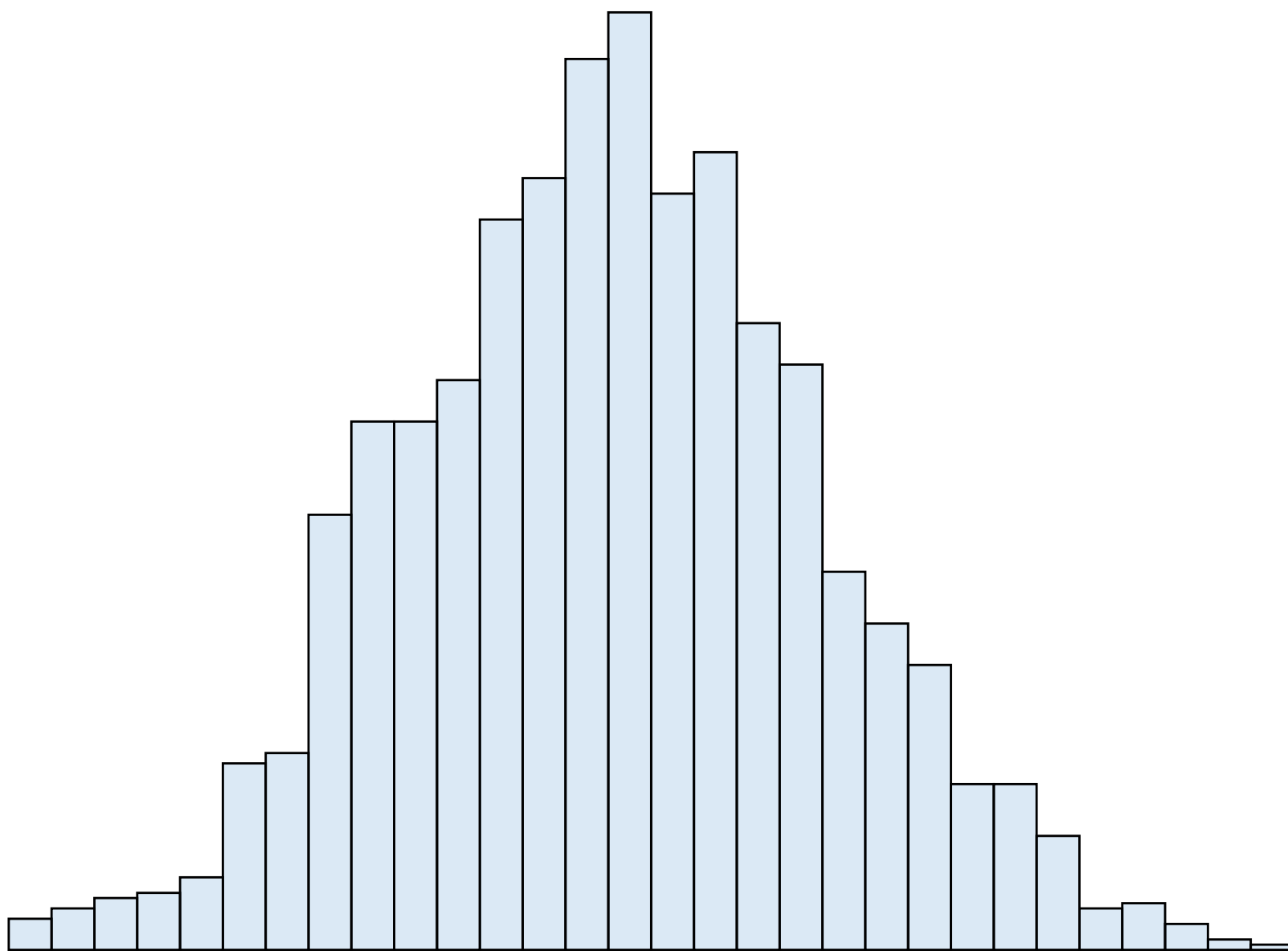




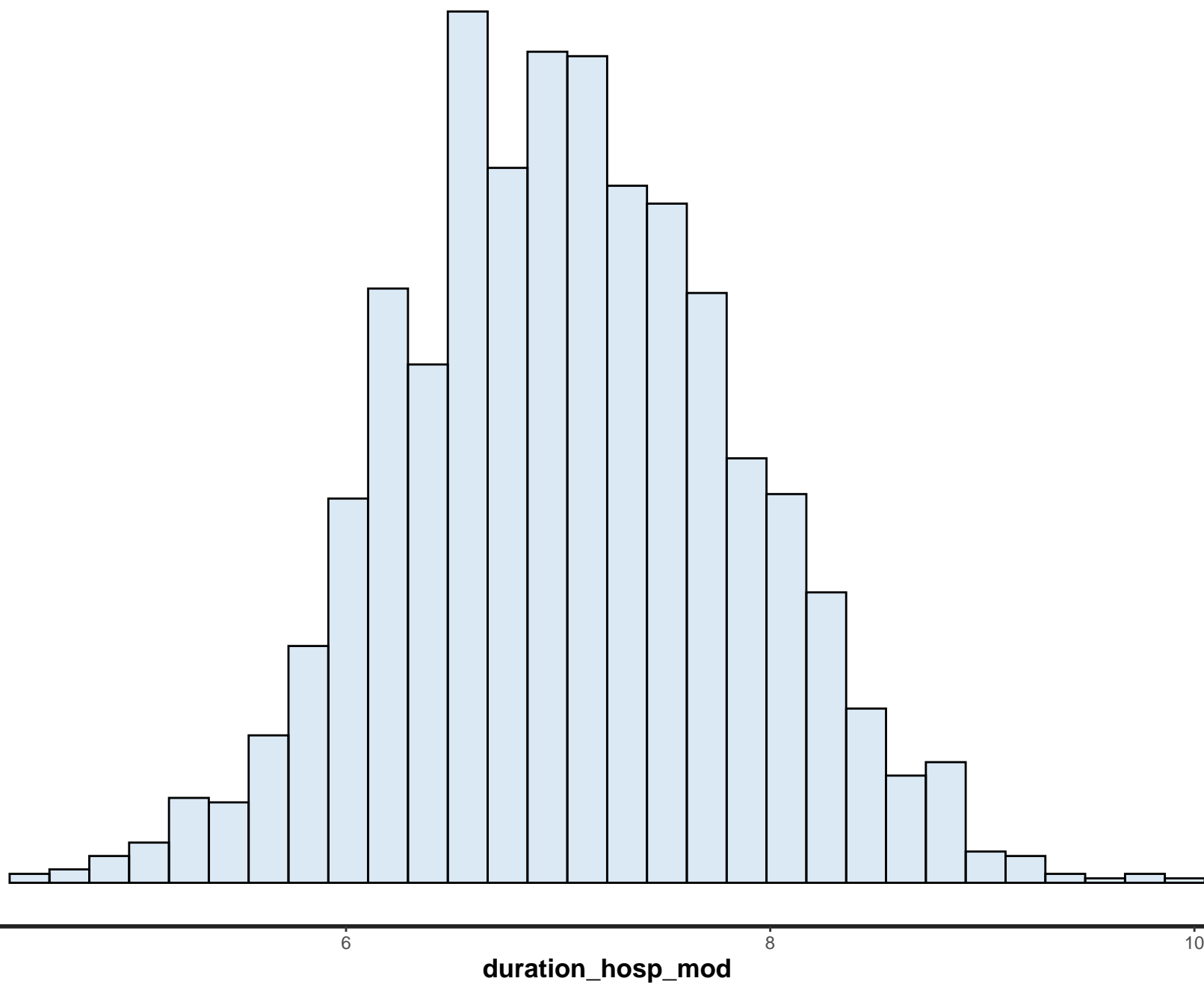


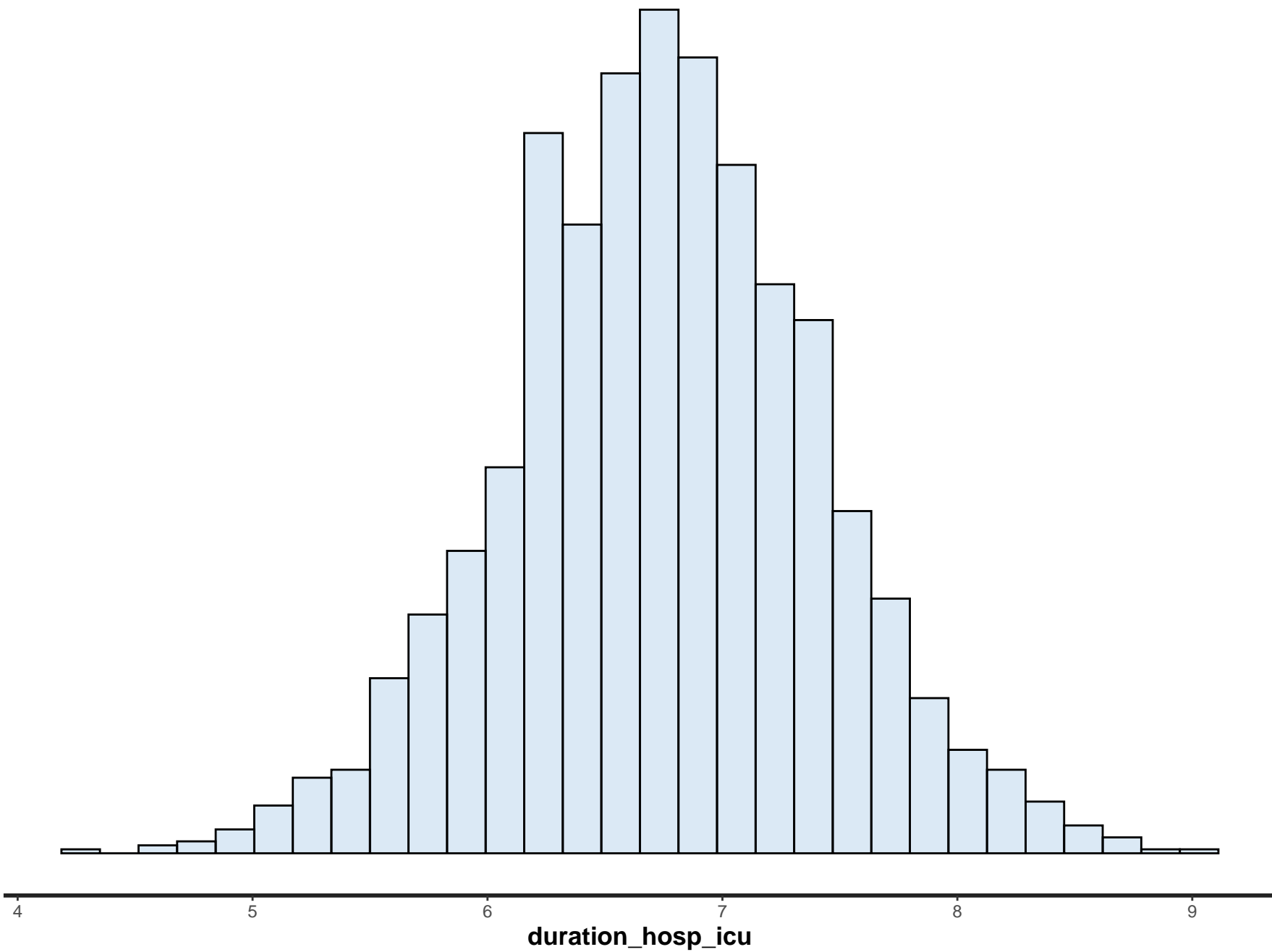


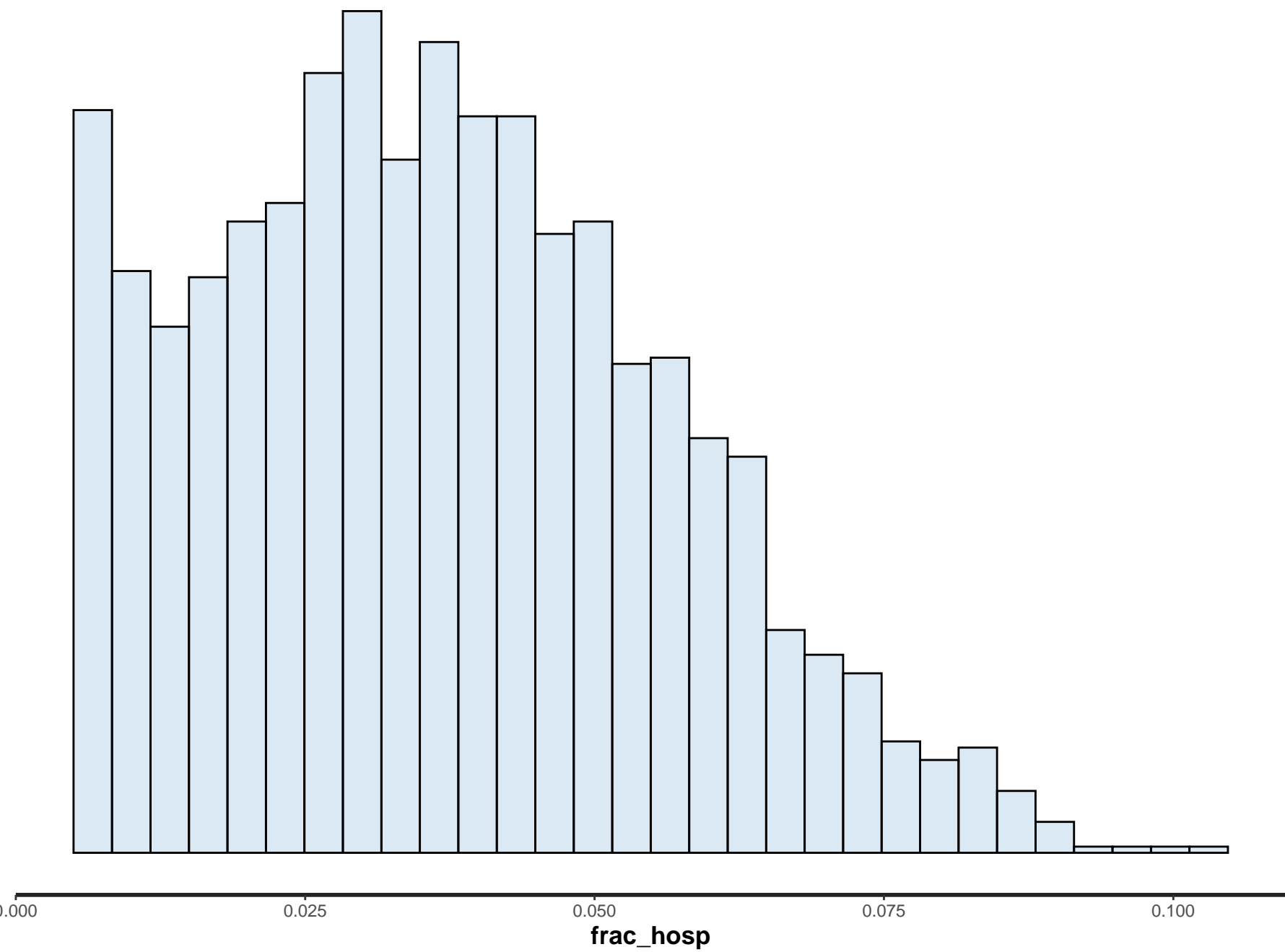


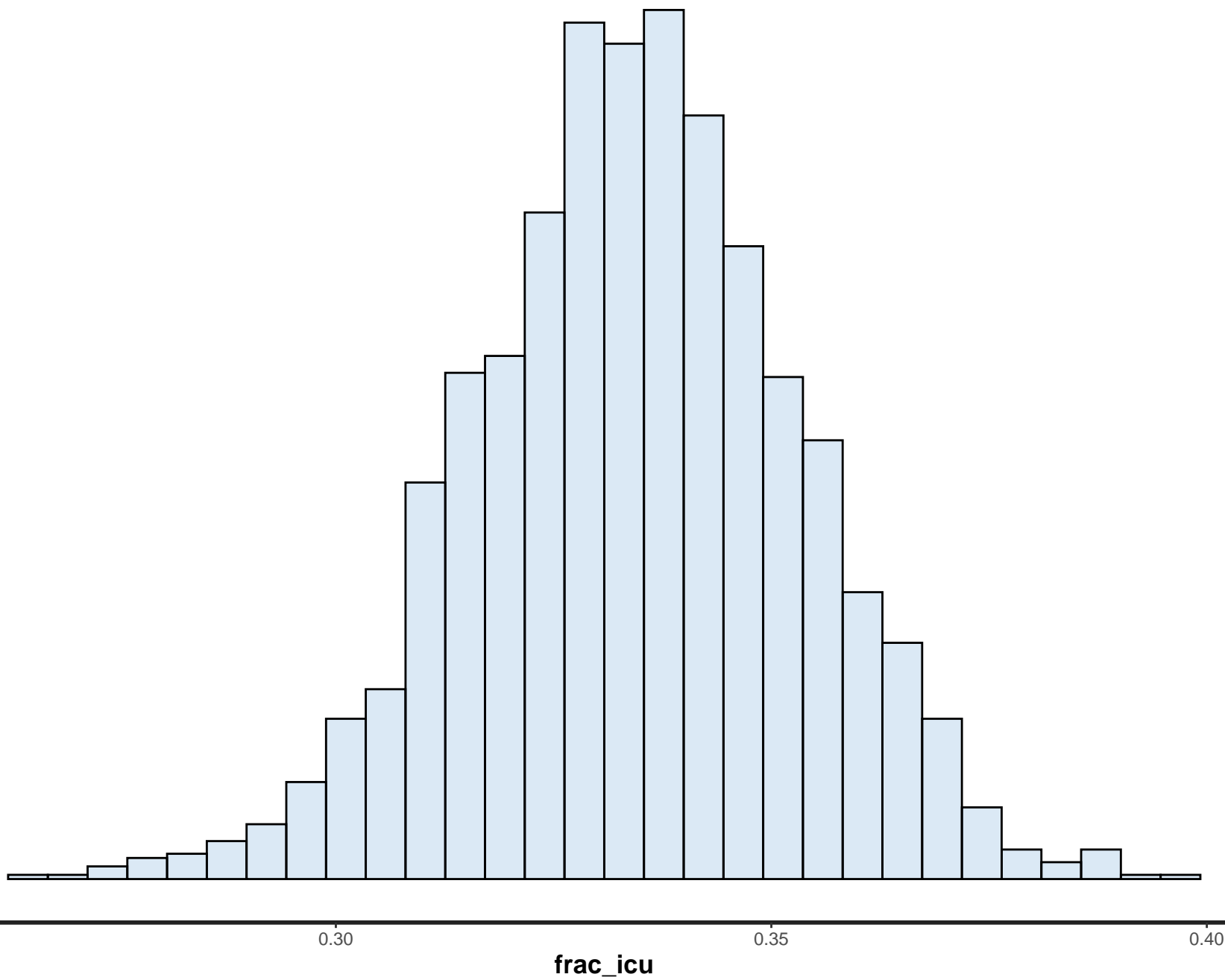


duration\_pre\_hosp

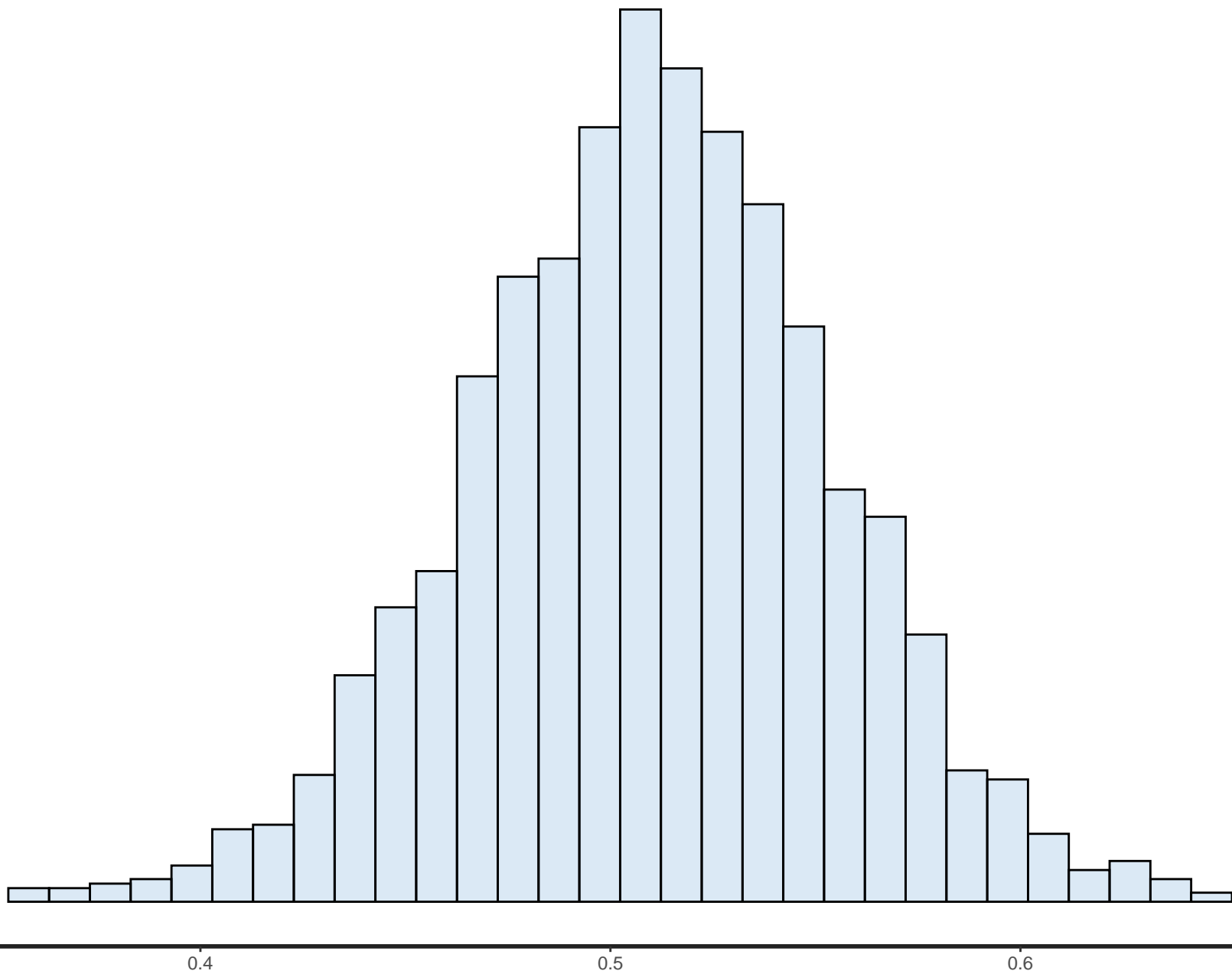


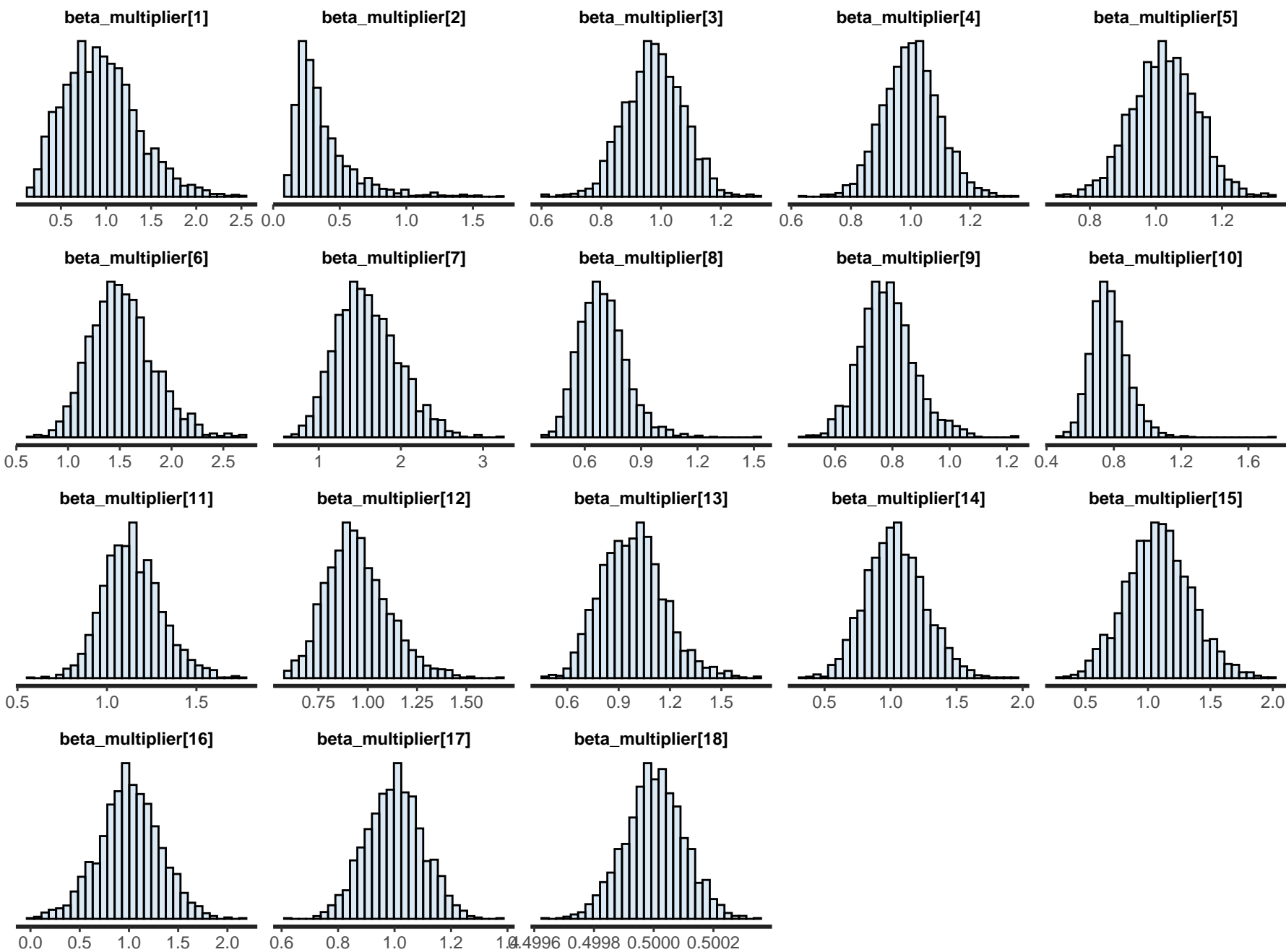


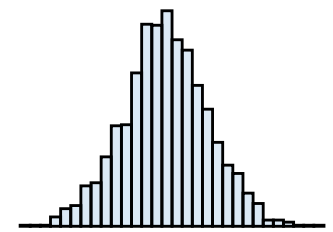




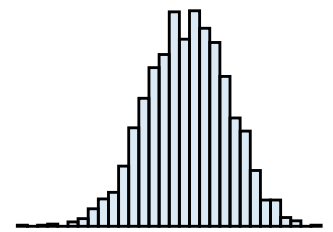




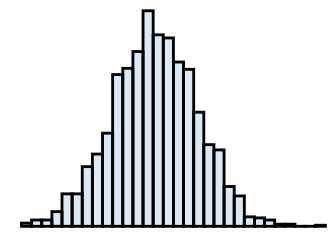


**t\_inter[1]**

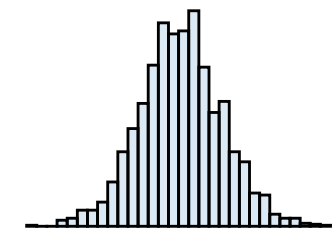
Mar 02 Mar 09

**t\_inter[2]**

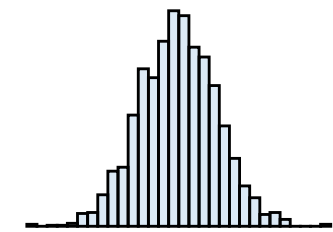
Mar 16 Mar 23

**t\_inter[3]**

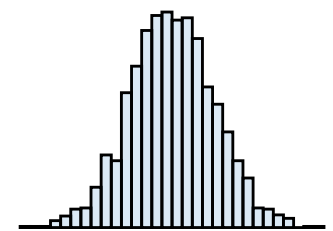
Mar 30 Apr 06

**t\_inter[4]**

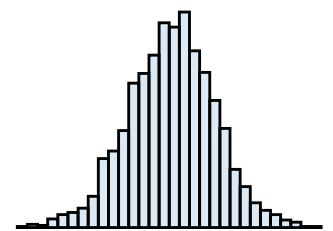
Apr 06 Apr 13 Apr 20

**t\_inter[5]**

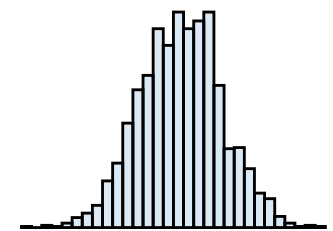
Apr 20 Apr 27 May 04

**t\_inter[6]**

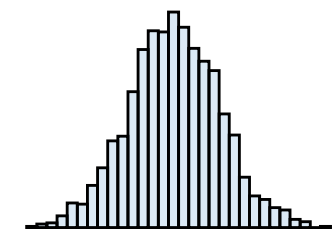
May 04 May 11 May 18

**t\_inter[7]**

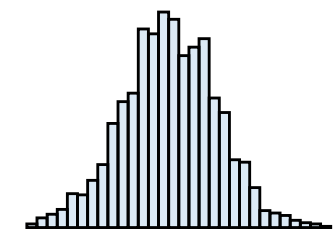
May 18 May 25 Jun 01

**t\_inter[8]**

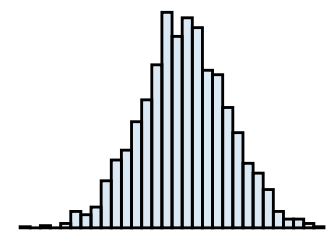
Jun 01 Jun 08 Jun 15

**t\_inter[9]**

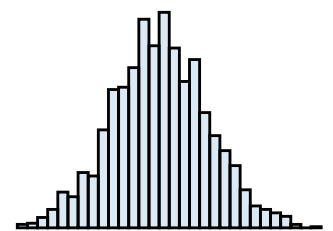
Jun 29 Jul 06 Jul 13

**t\_inter[10]**

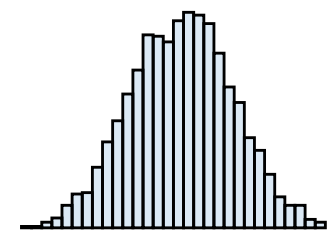
Jul 11 Jul 18 Jul 25 Aug 01

**t\_inter[11]**

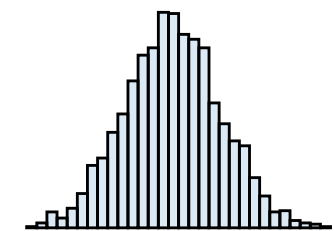
Jul 27 Aug 03 Aug 10

**t\_inter[12]**

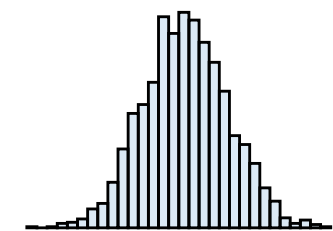
Aug 10 Aug 17 Aug 24

**t\_inter[13]**

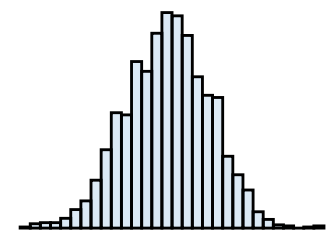
Aug 28 Sep 03 Sep 09 Sep 15

**t\_inter[14]**

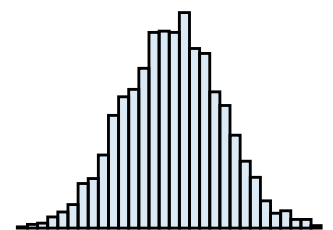
Sep 07 Sep 14 Sep 21

**t\_inter[15]**

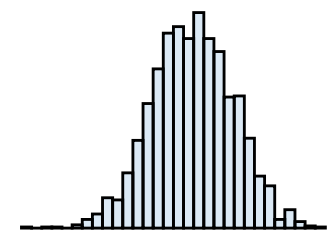
Sep 21 Sep 28 Oct 05

**t\_inter[16]**

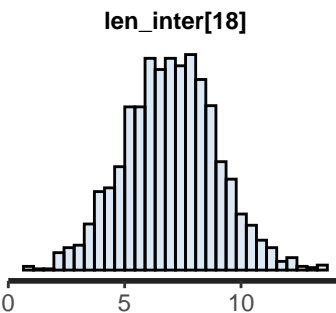
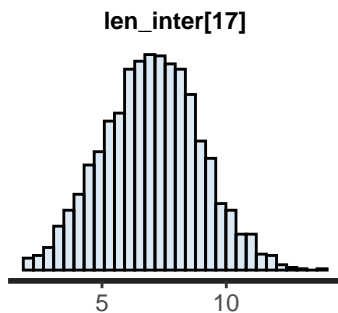
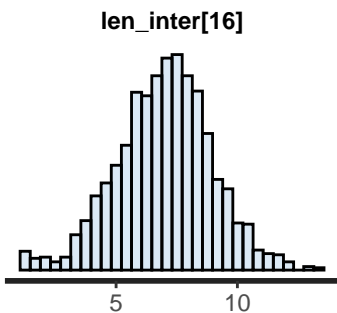
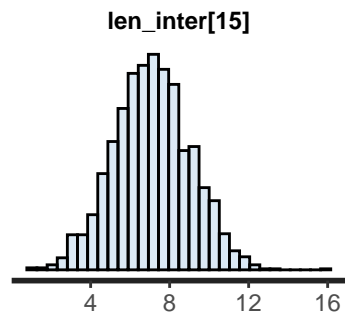
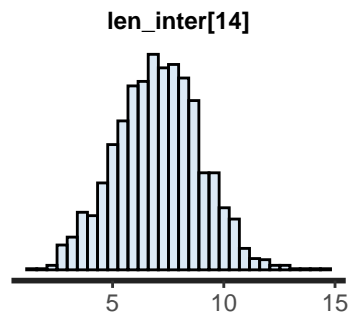
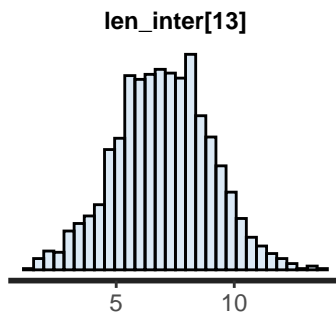
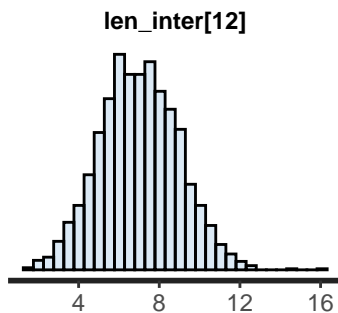
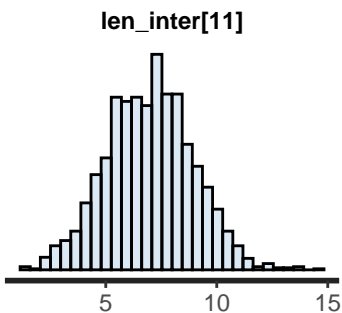
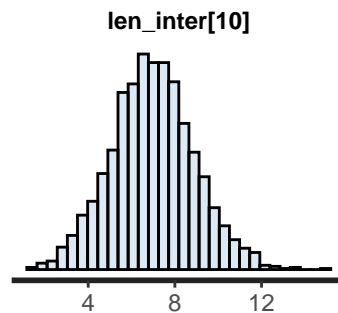
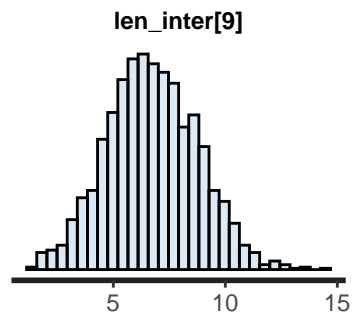
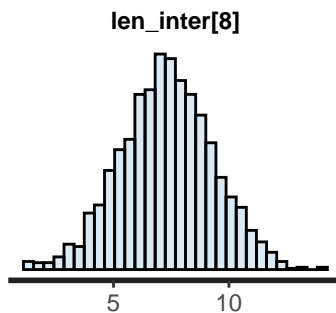
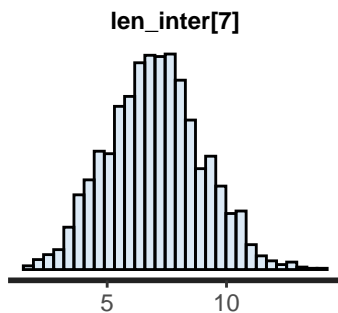
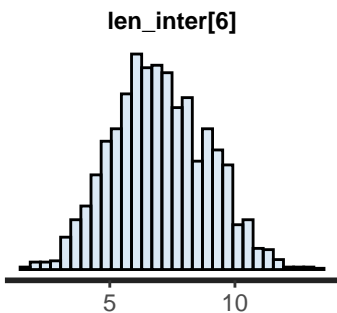
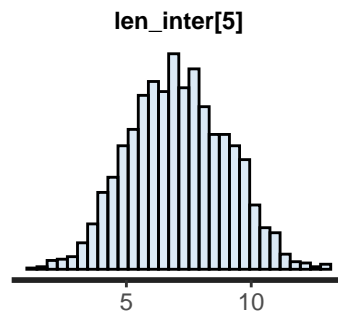
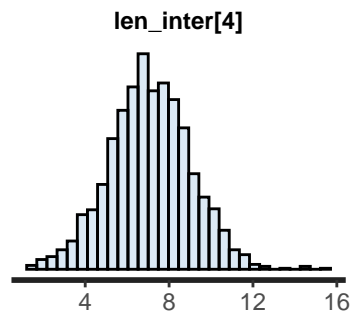
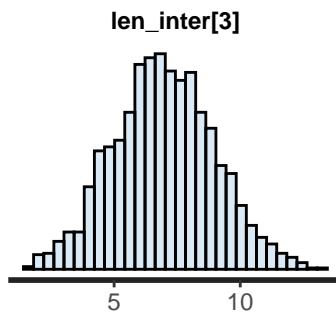
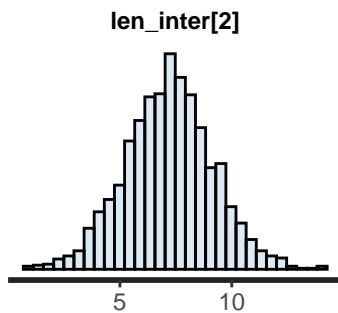
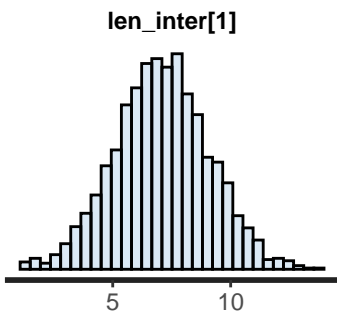
Oct 12 Oct 19

**t\_inter[17]**

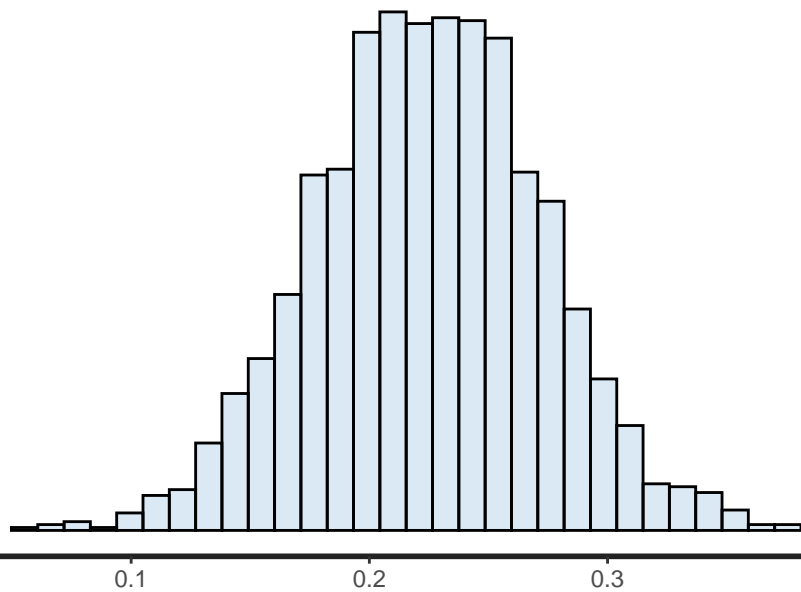
Oct 22 Oct 29 Nov 05

**t\_inter[18]**

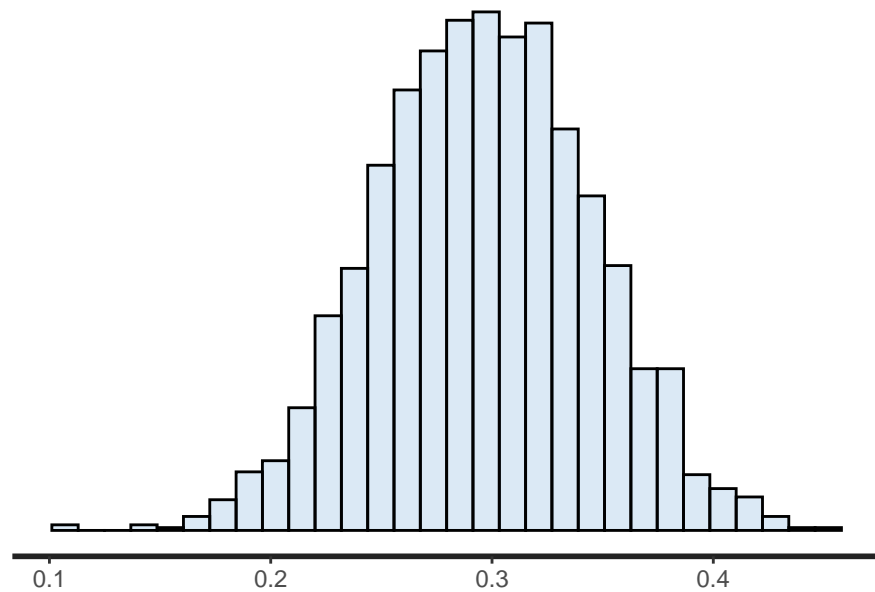
Nov 04



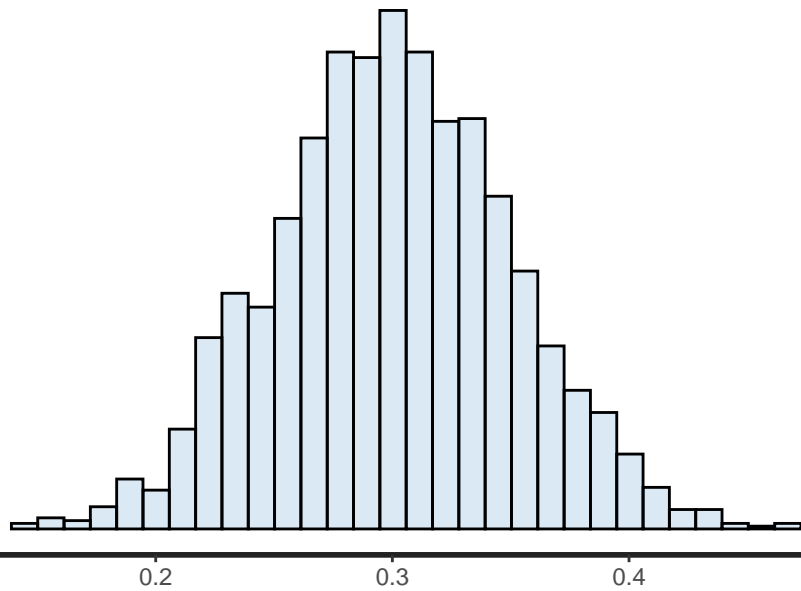
**frac\_PUI[1]**



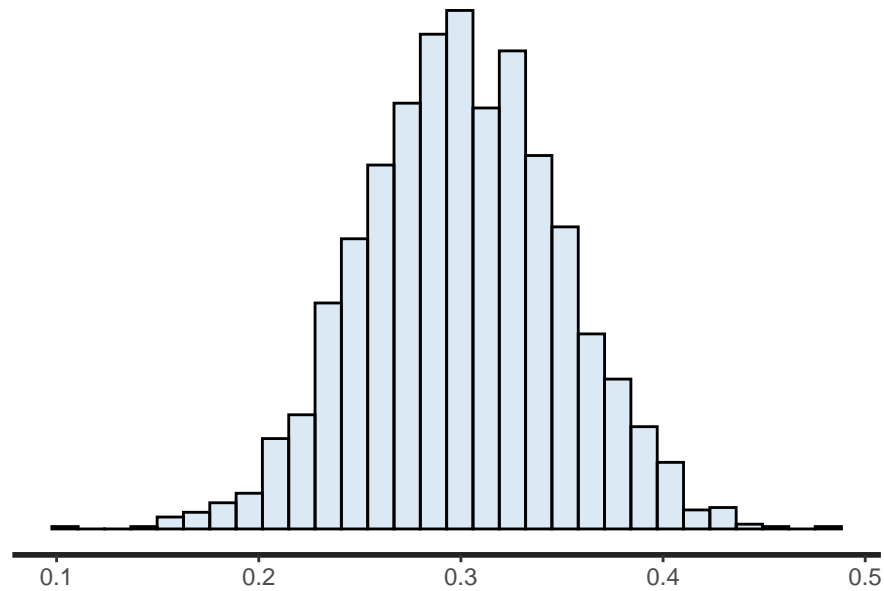
**frac\_PUI[2]**

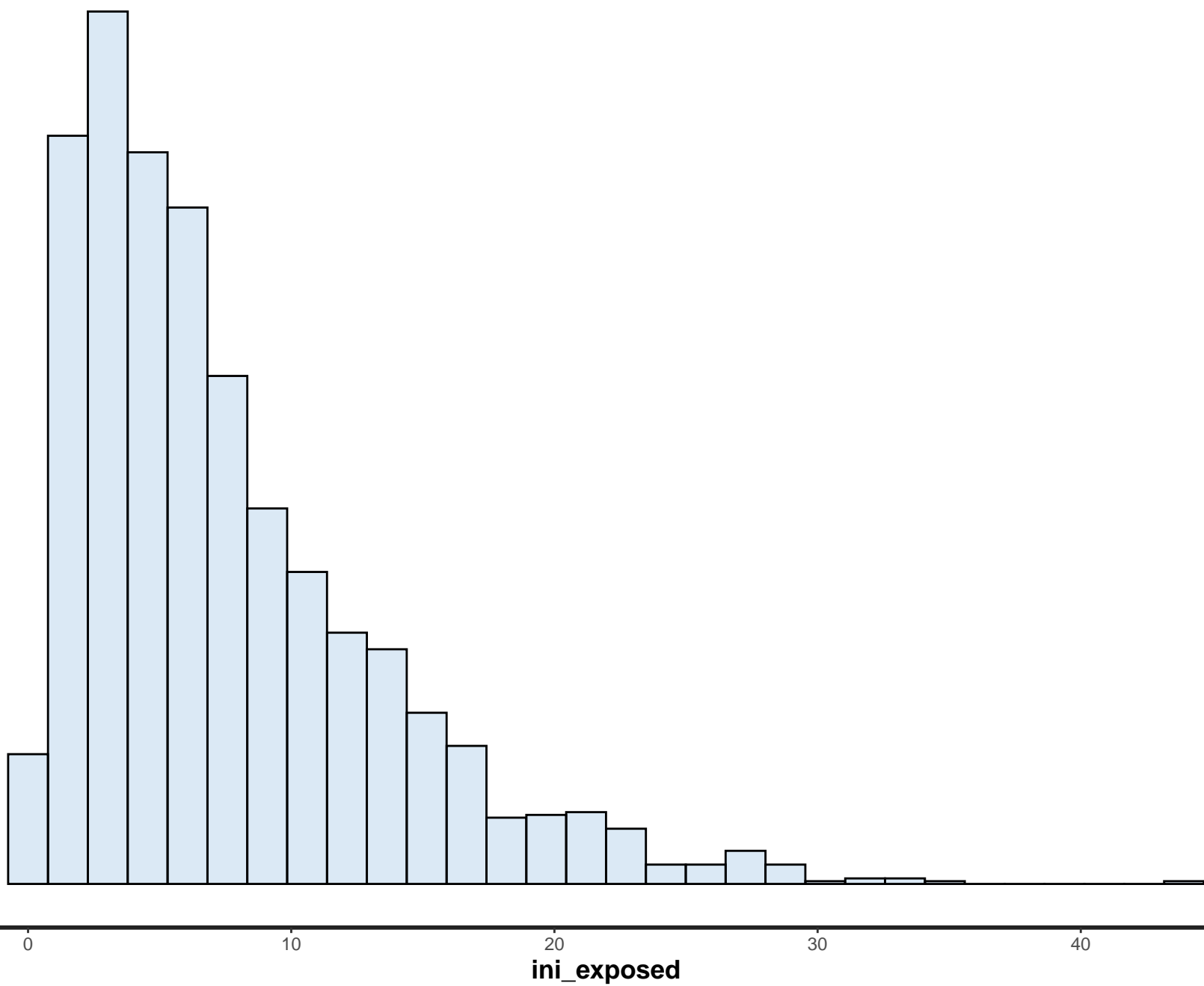


**frac\_PUI[3]**

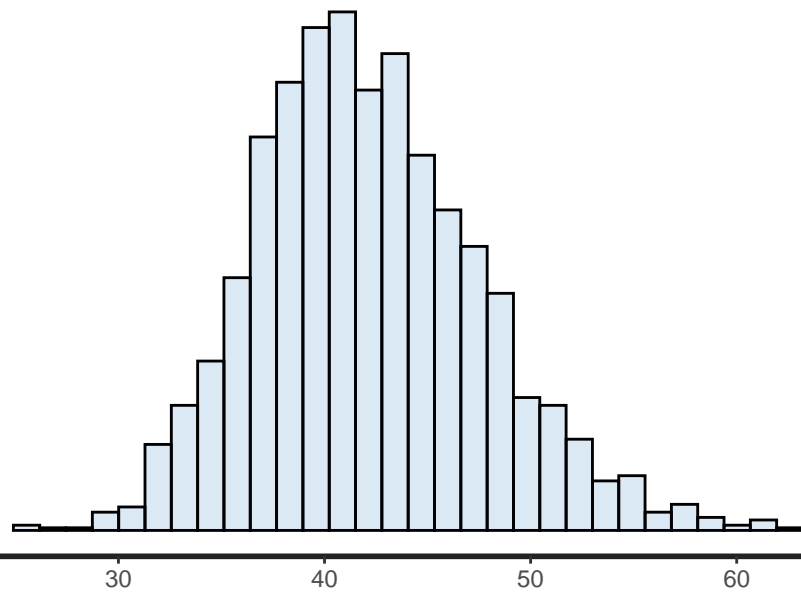


**frac\_PUI[4]**

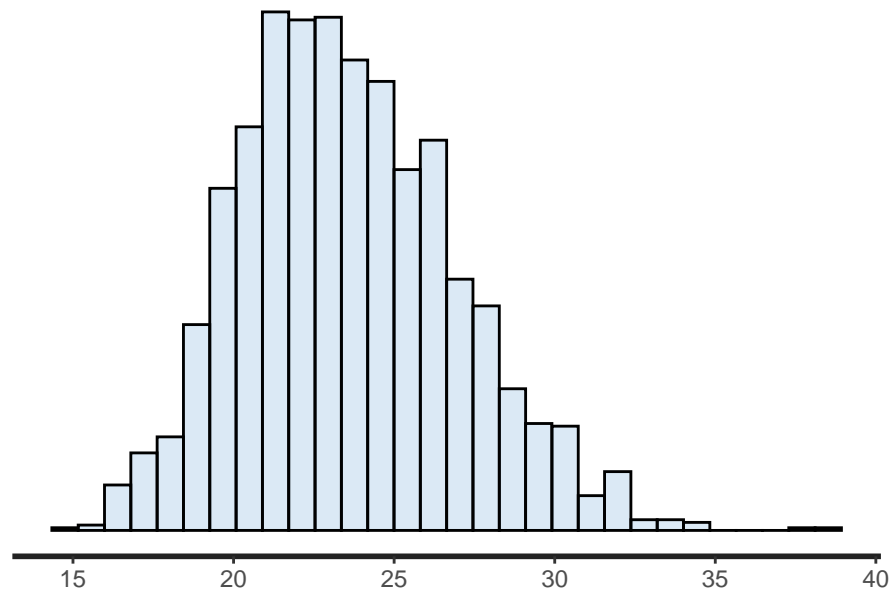




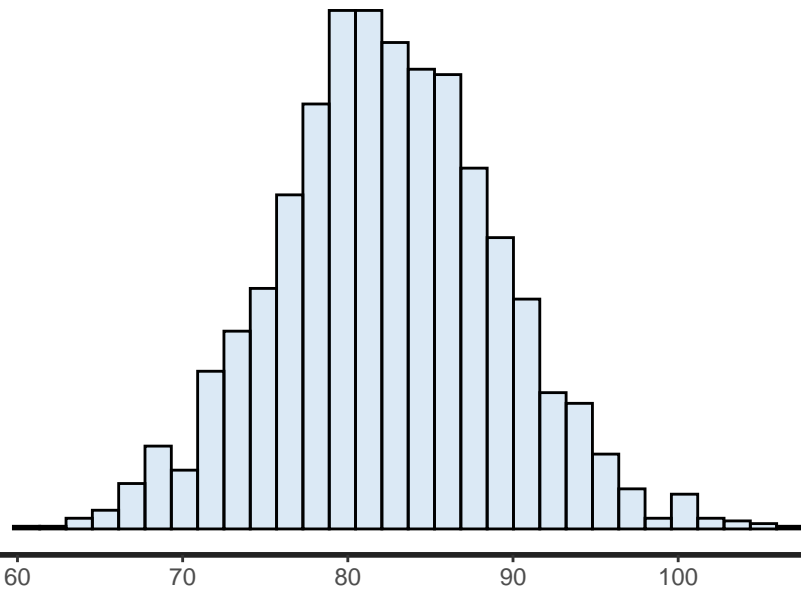
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

