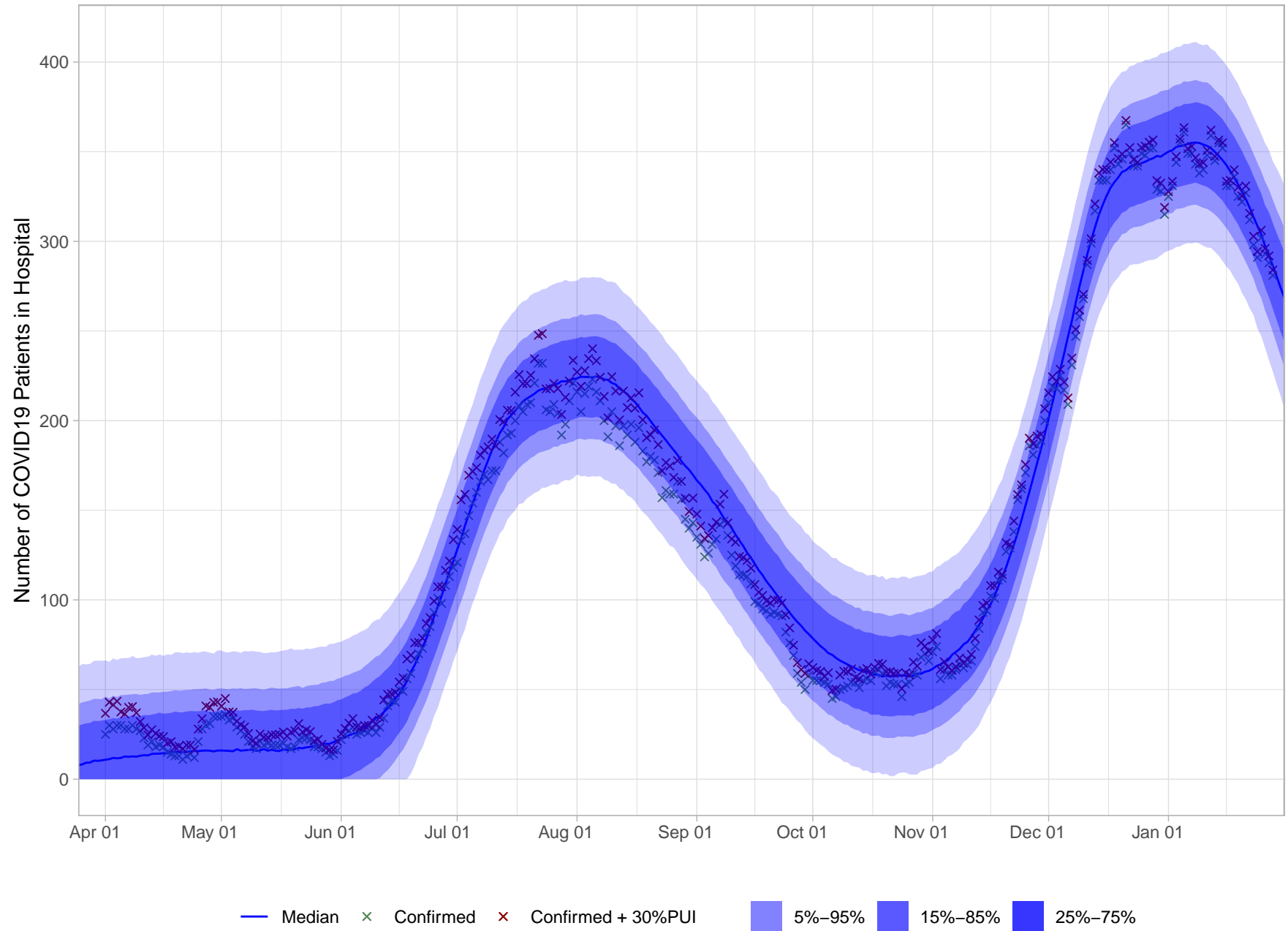
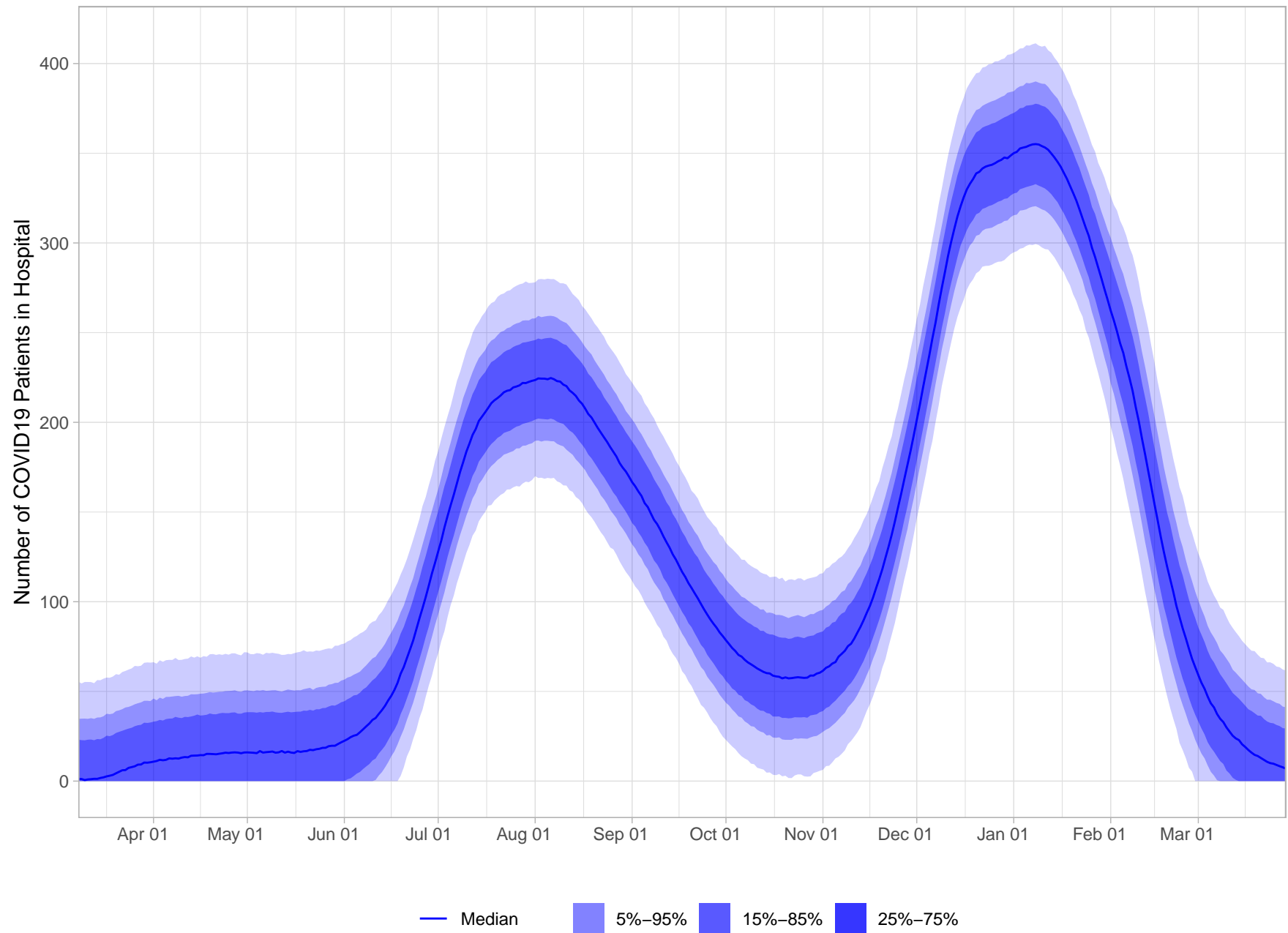


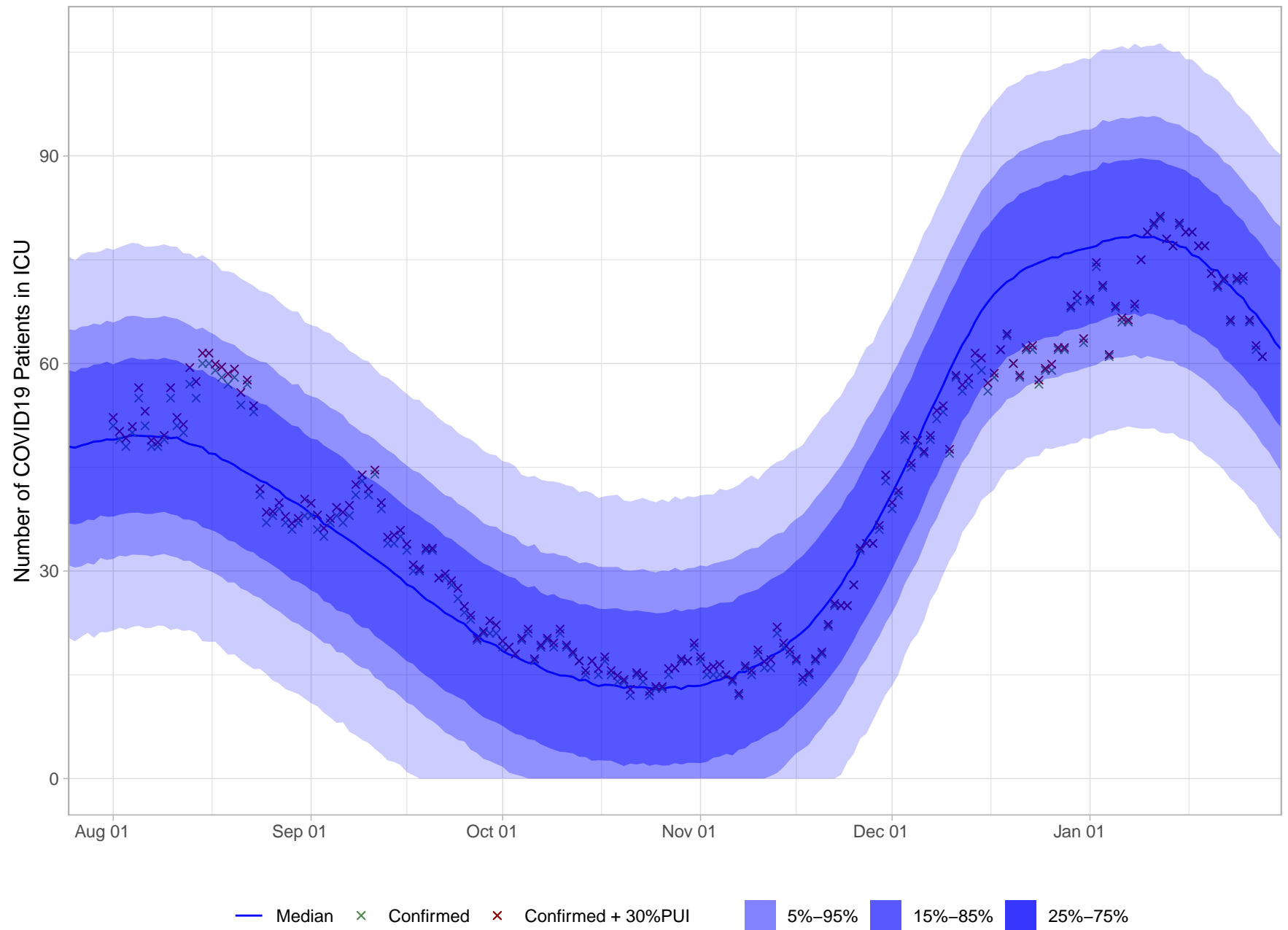
# Short Term Hospitalization Projection



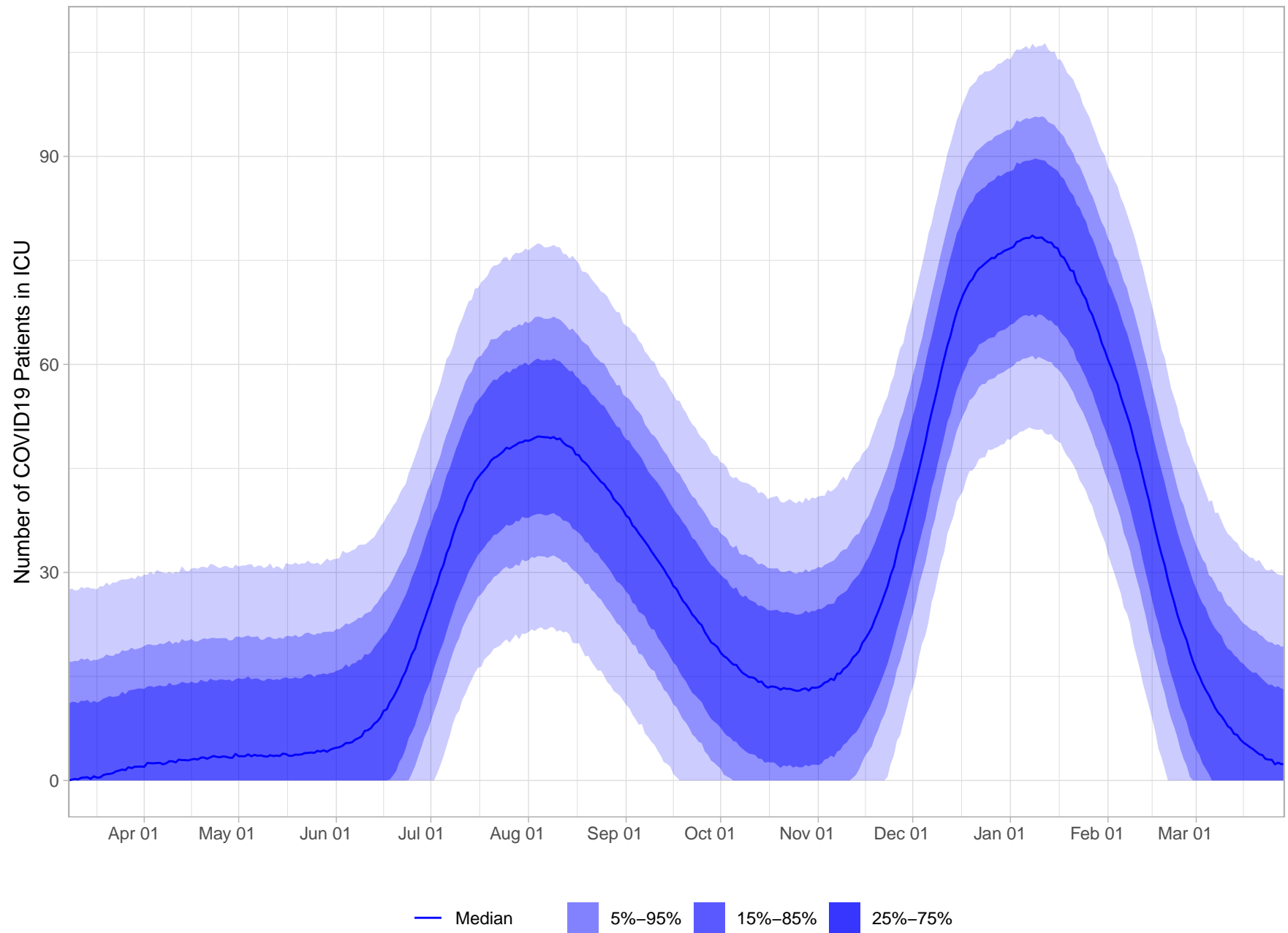
# Long Term Hospitalization Projection



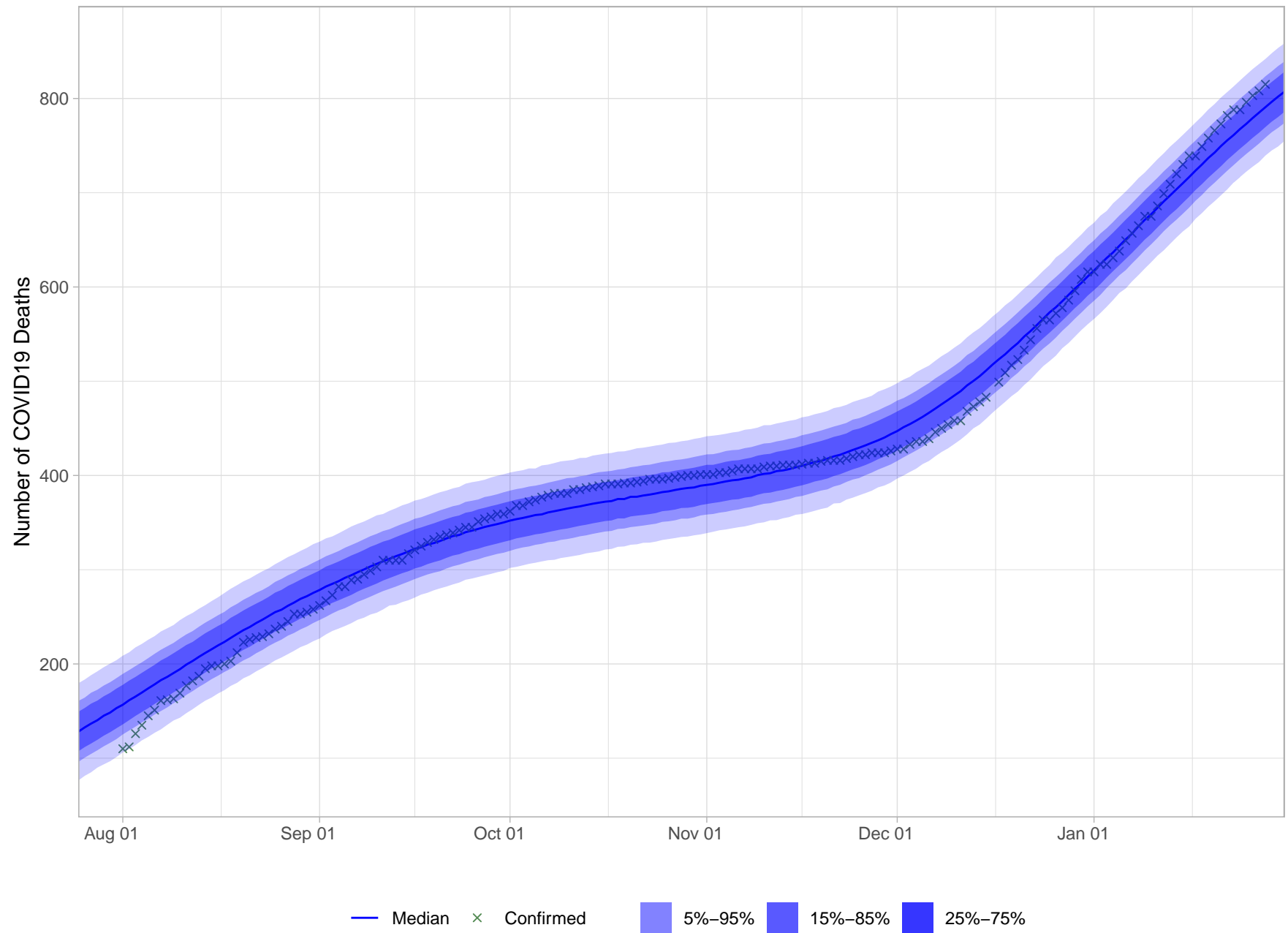
# Short Term ICU Projection



# Long Term ICU Projection

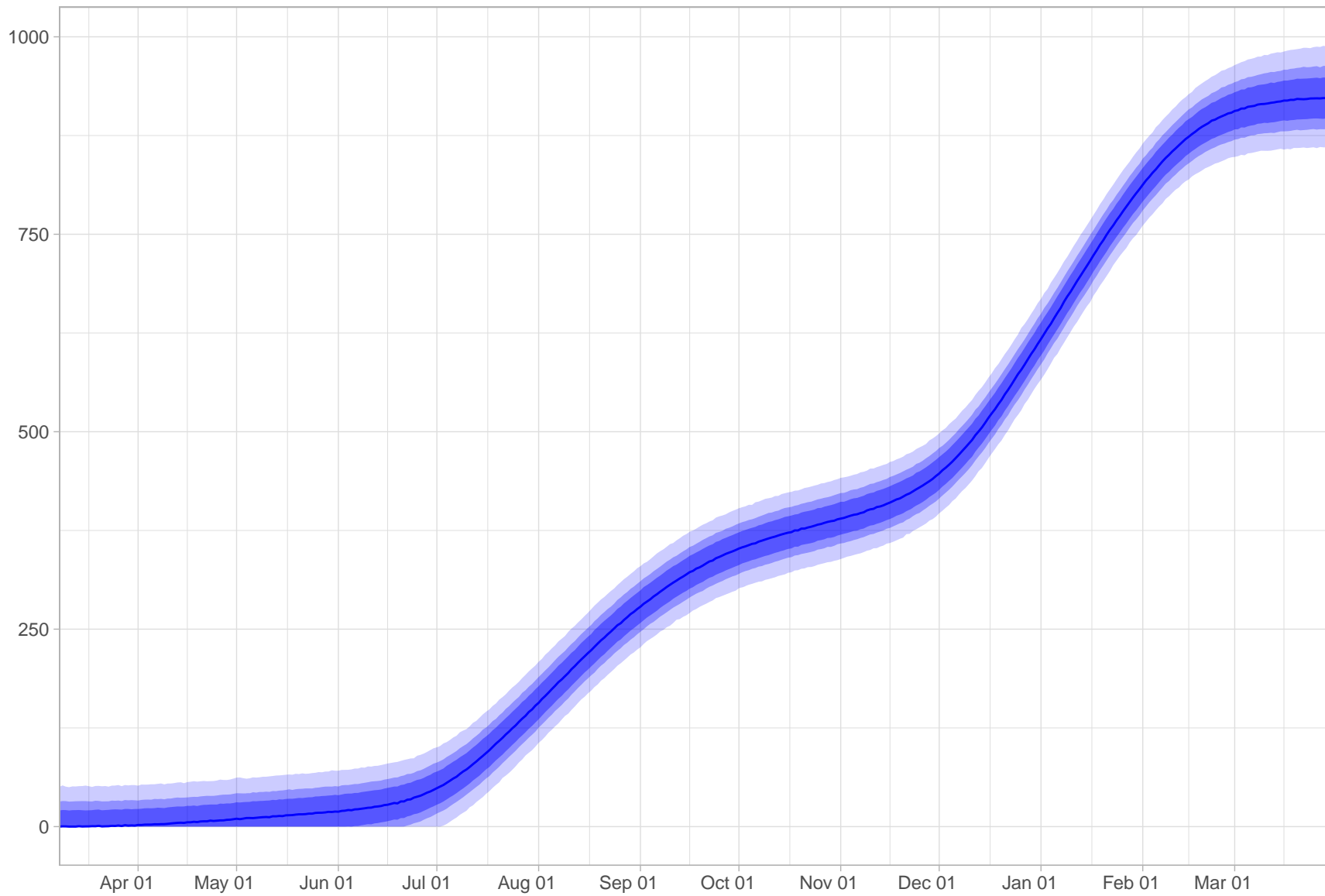


# Short Term Death Projection



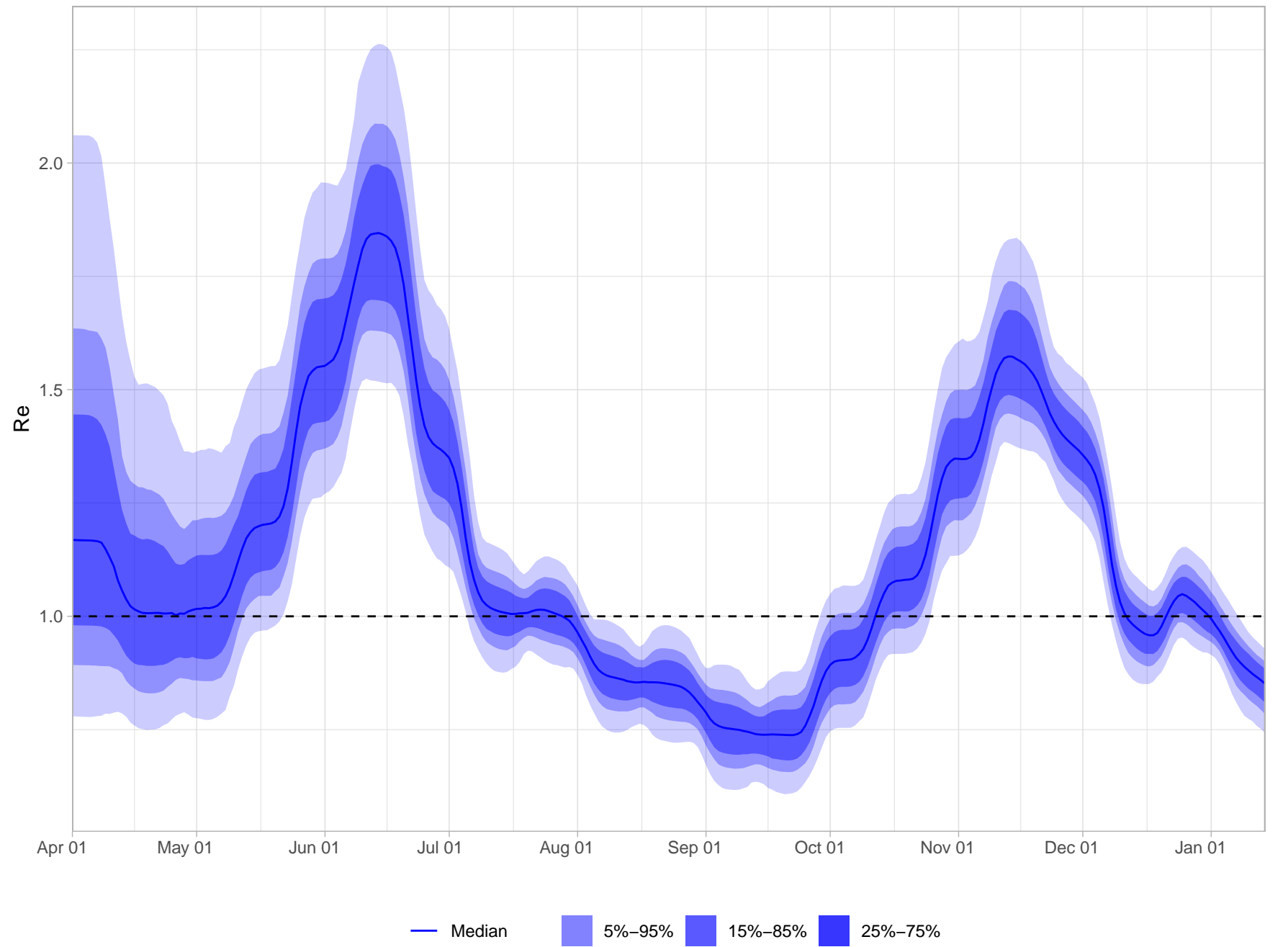
# Long Term Death Projection

Number of COVID19 Deaths



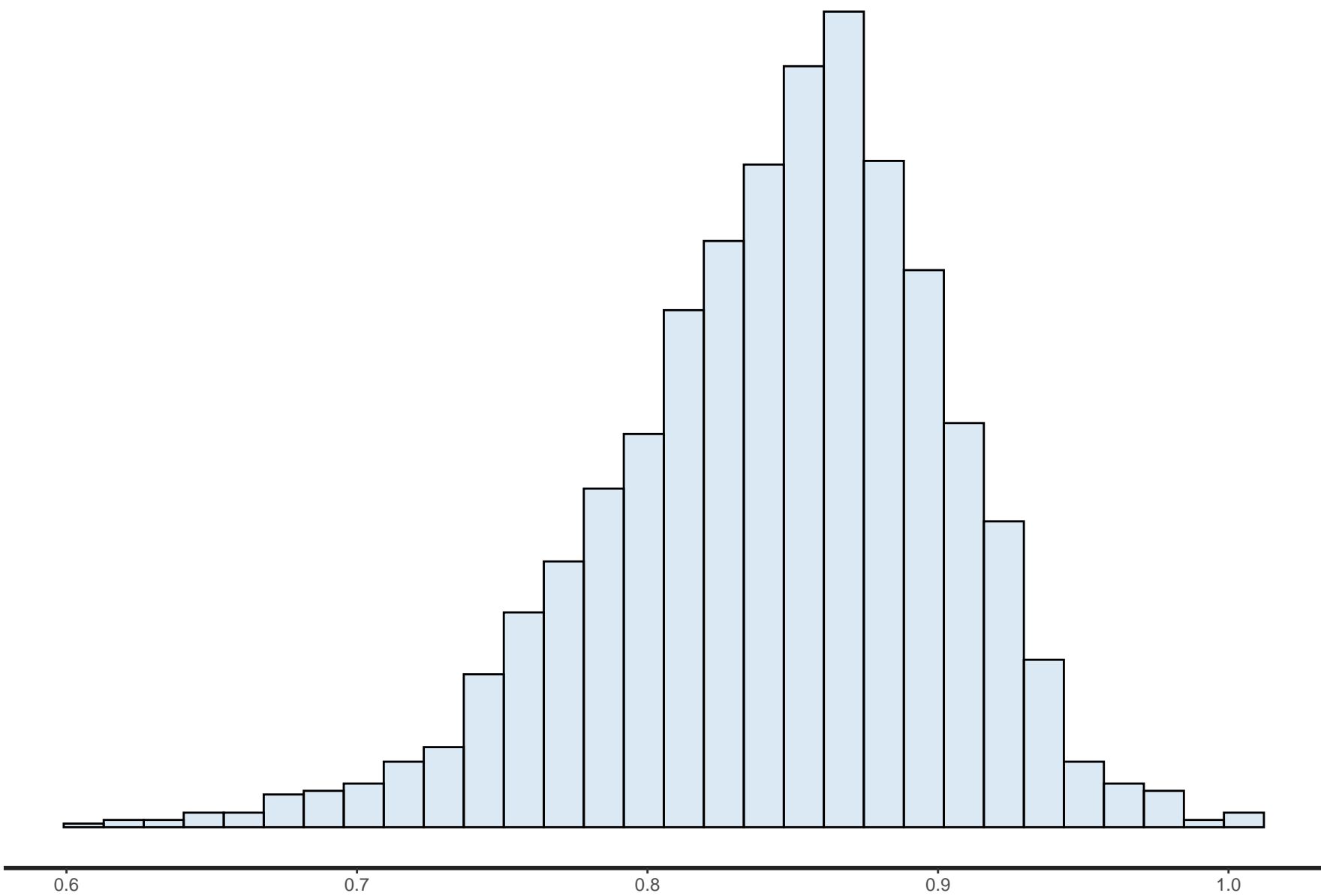
— Median    5%-95%    15%-85%    25%-75%

Effective Reproduction Number

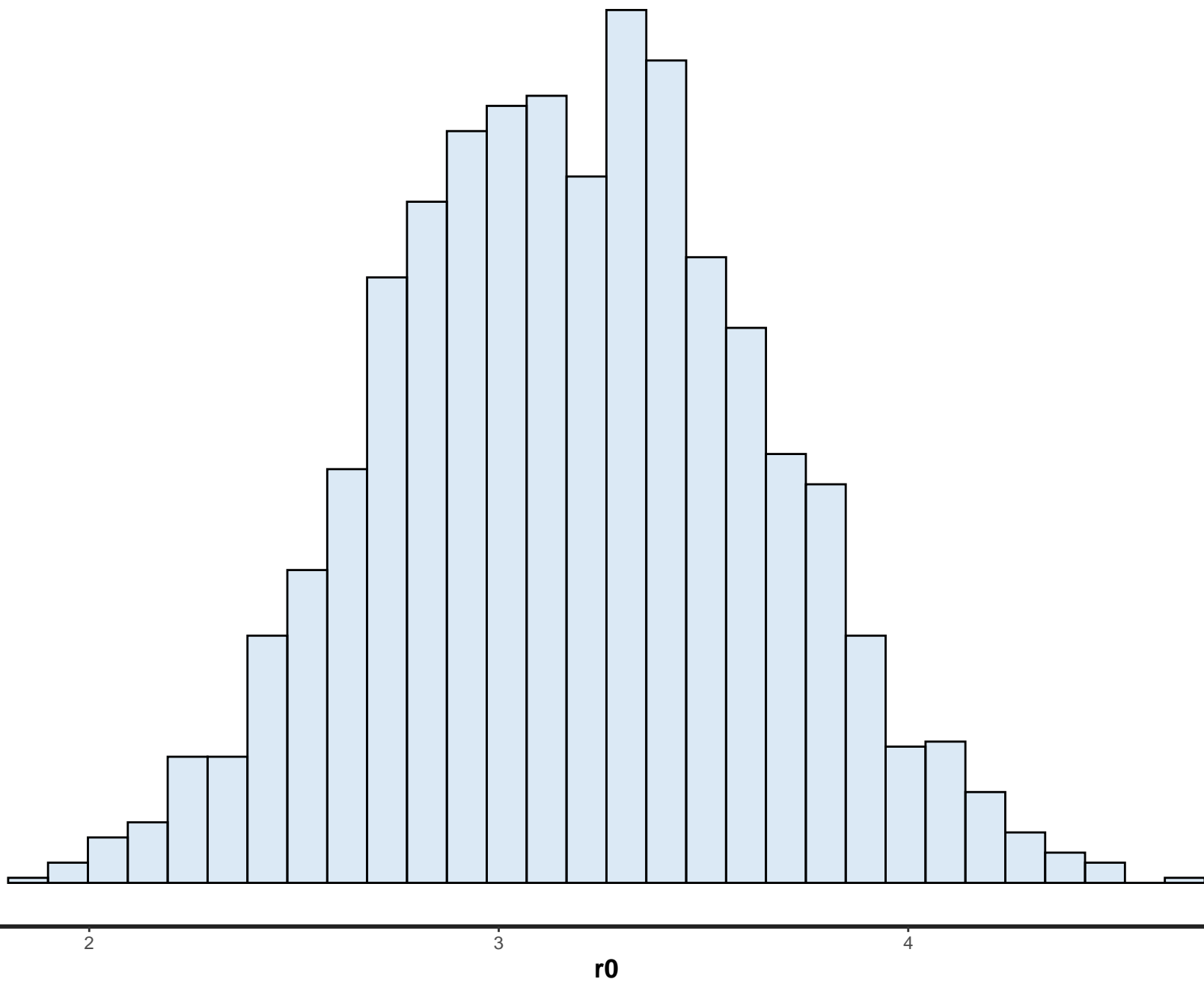


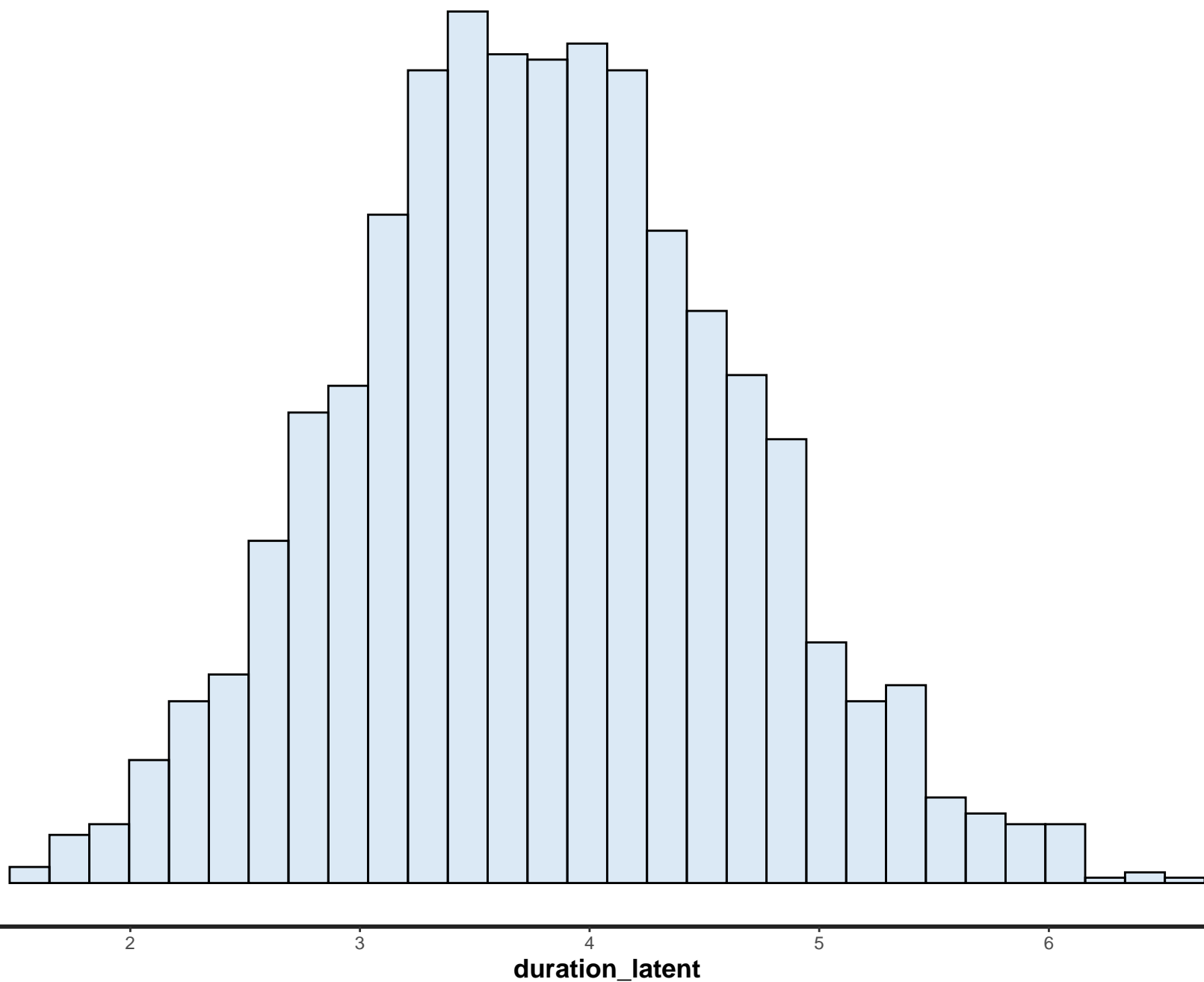
# Rt as of 2021-01-14

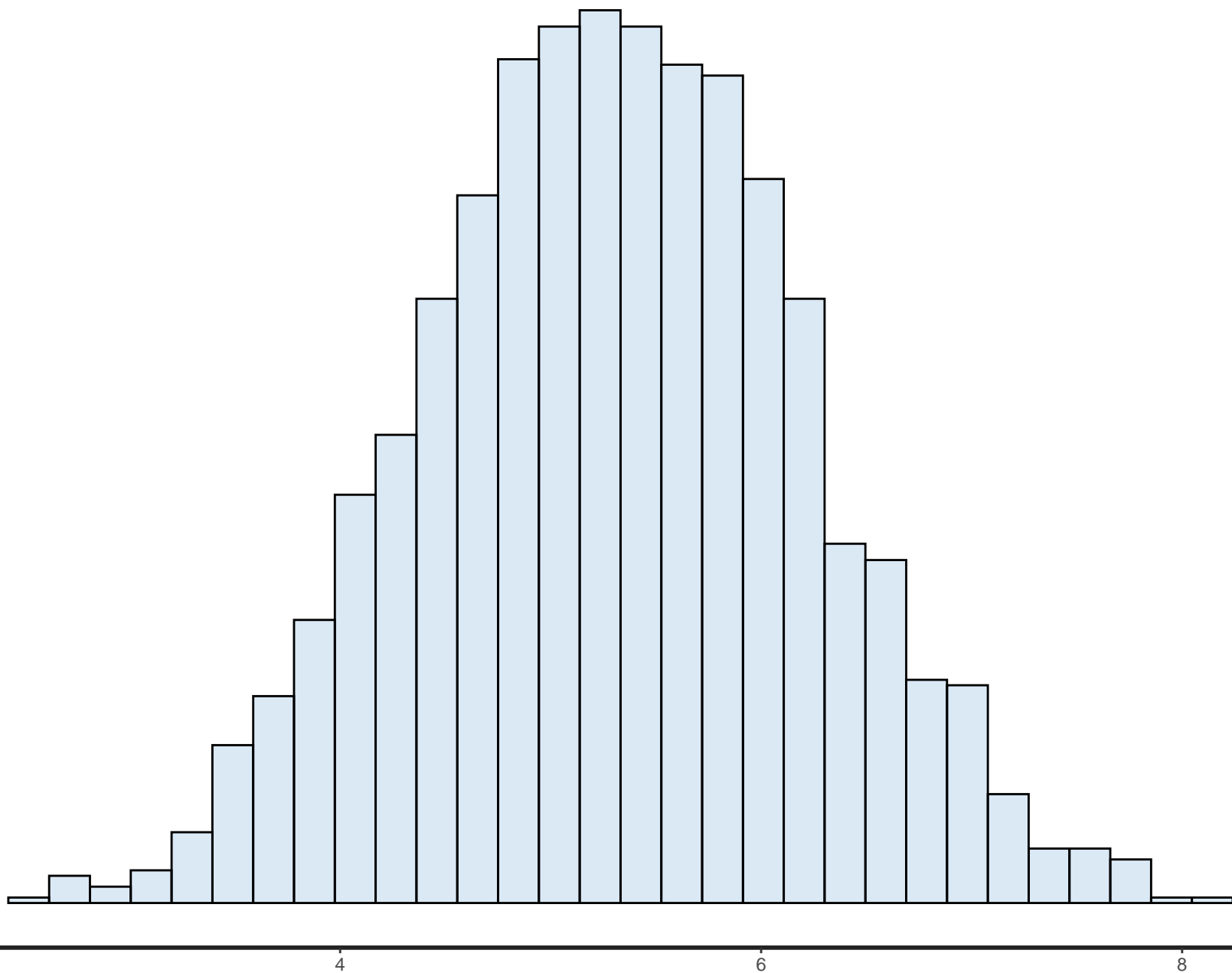
5%	10%	25%	50%	75%	90%	95%
0.74	0.77	0.81	0.85	0.88	0.91	0.93

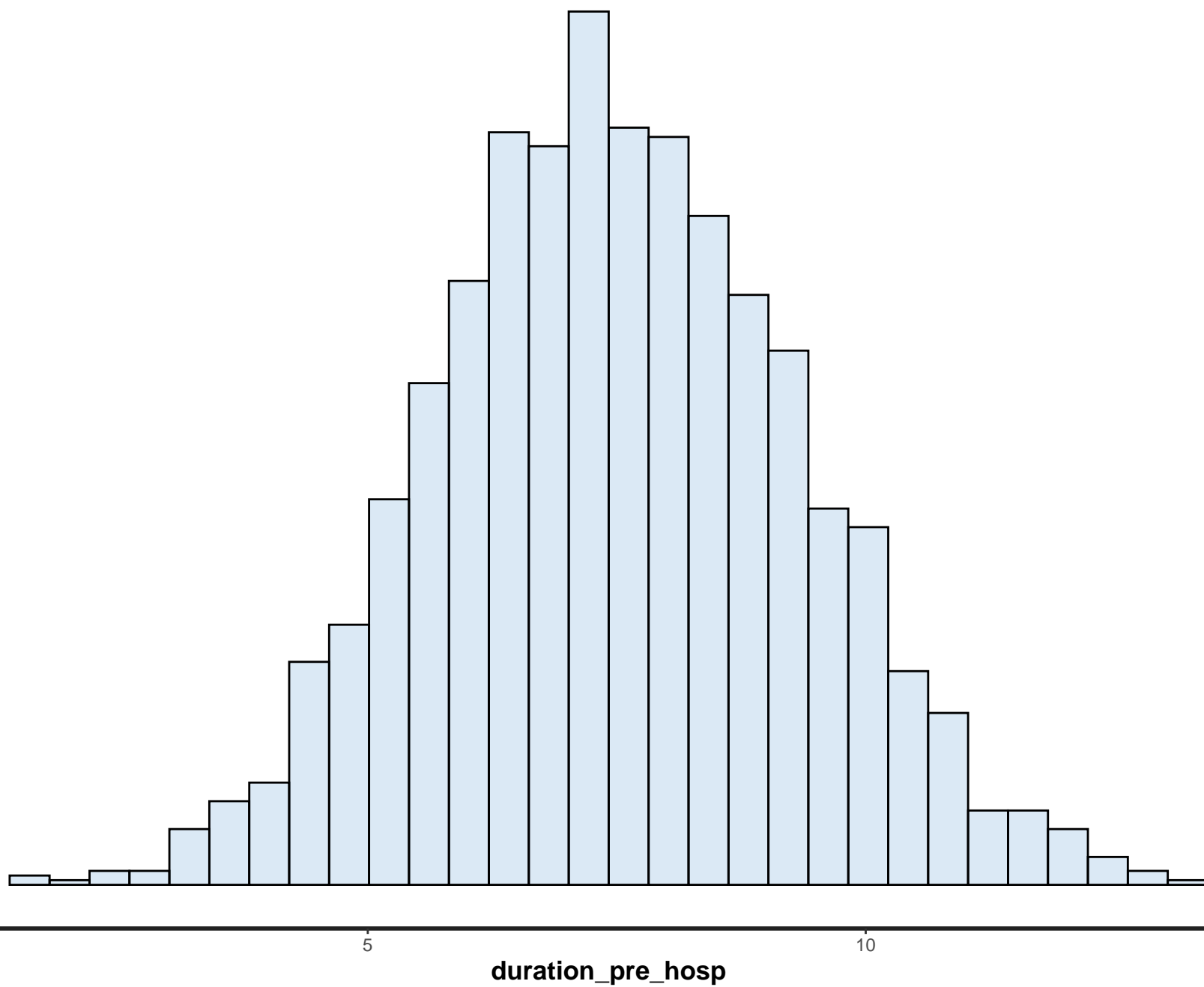


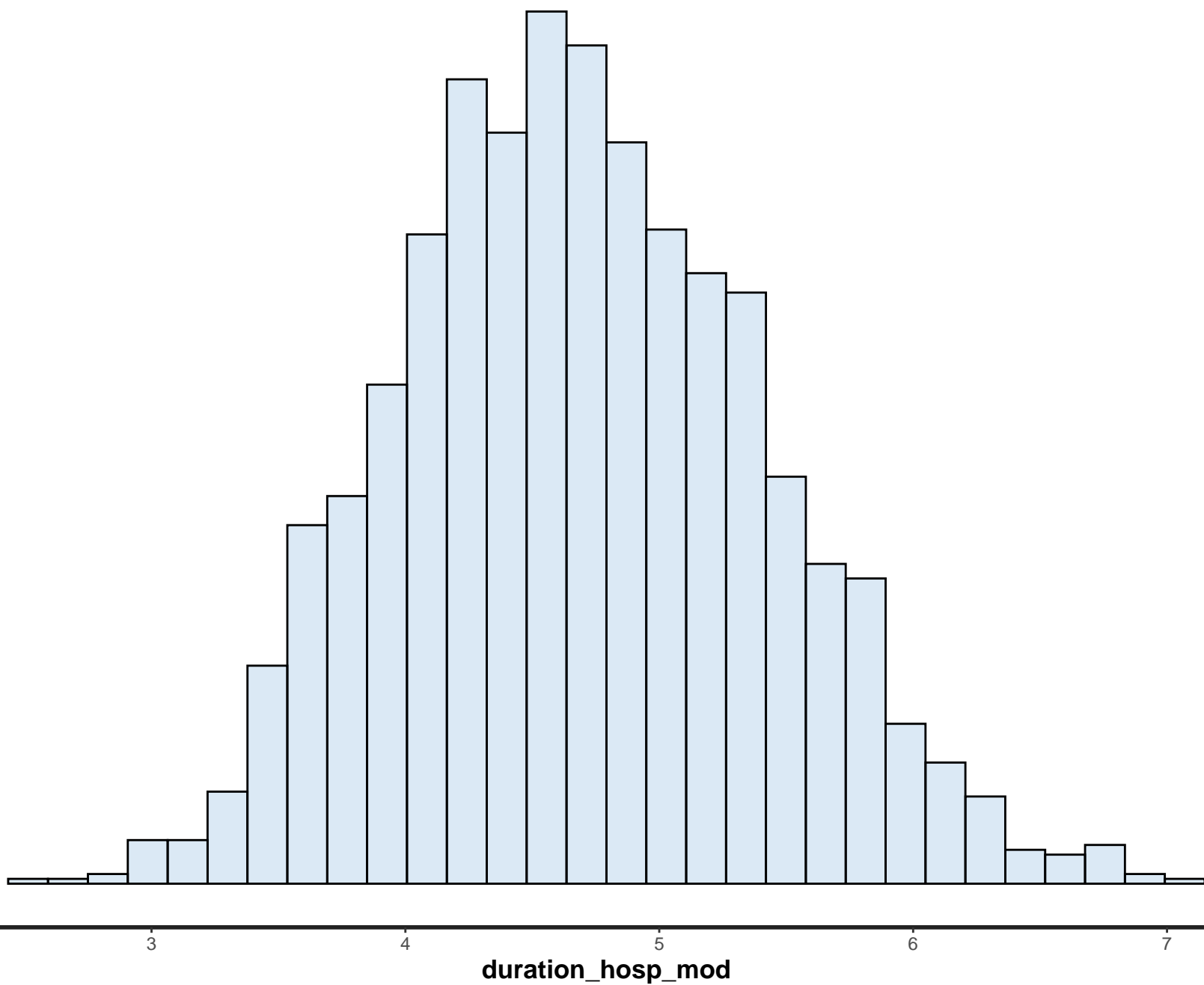


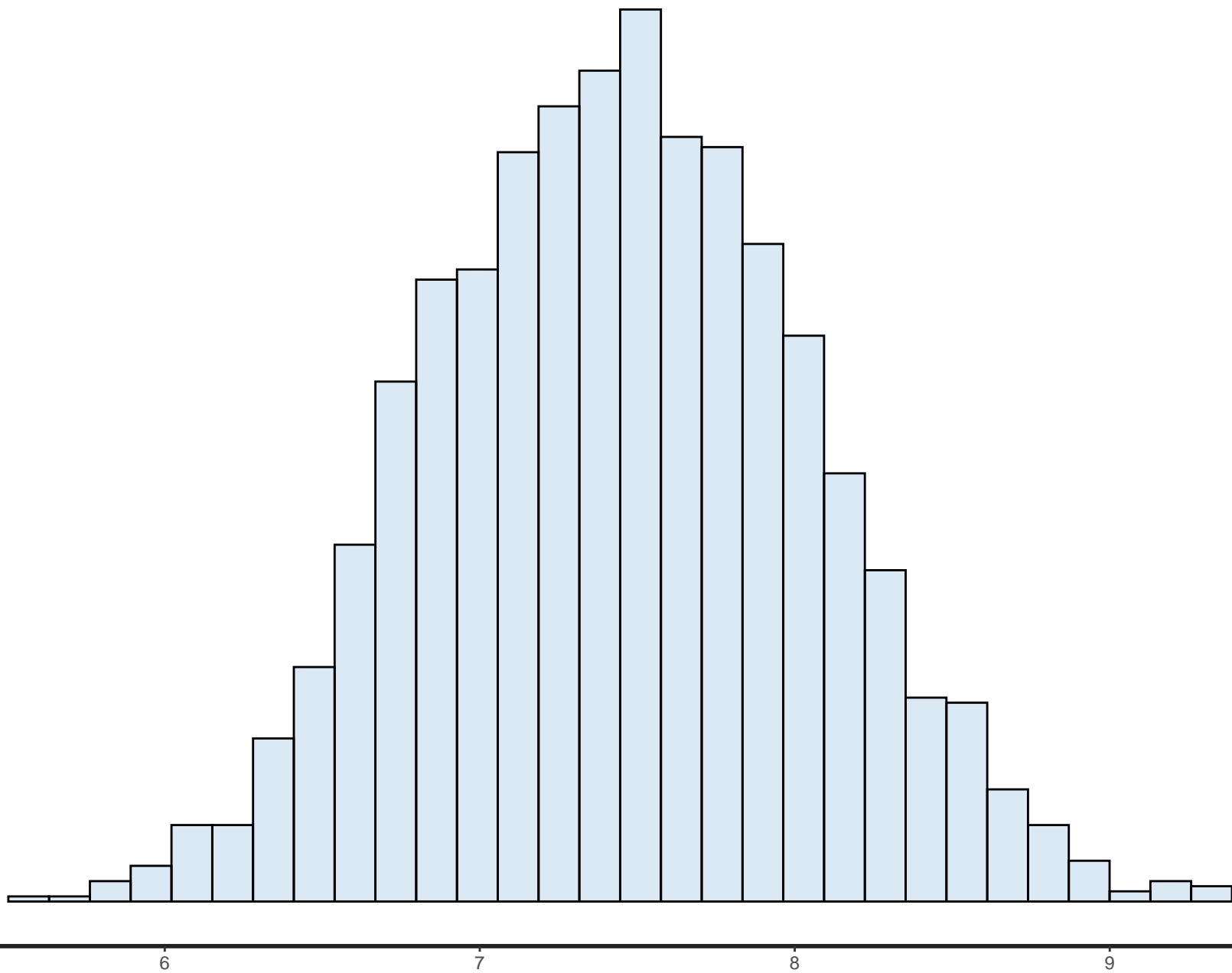


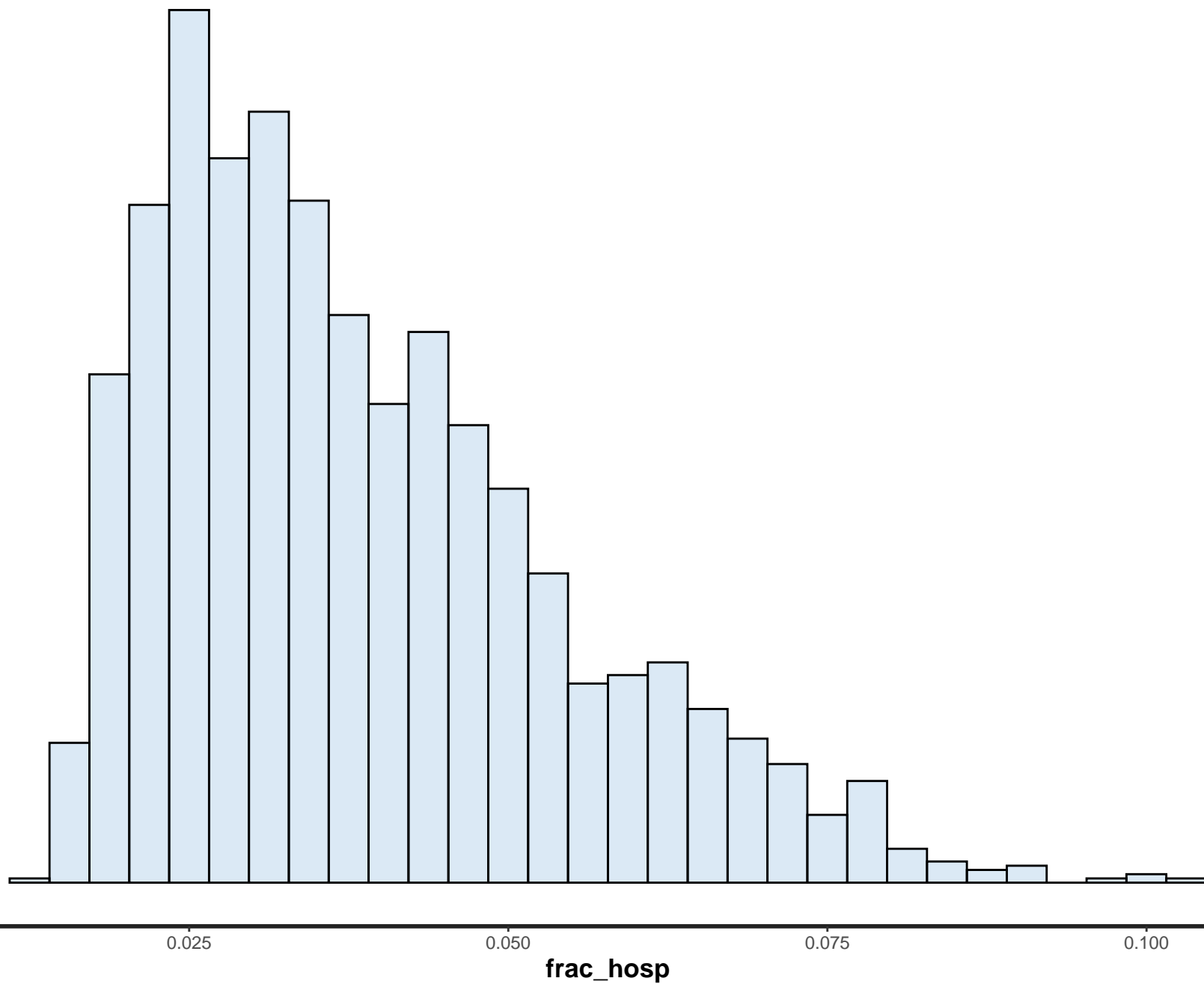


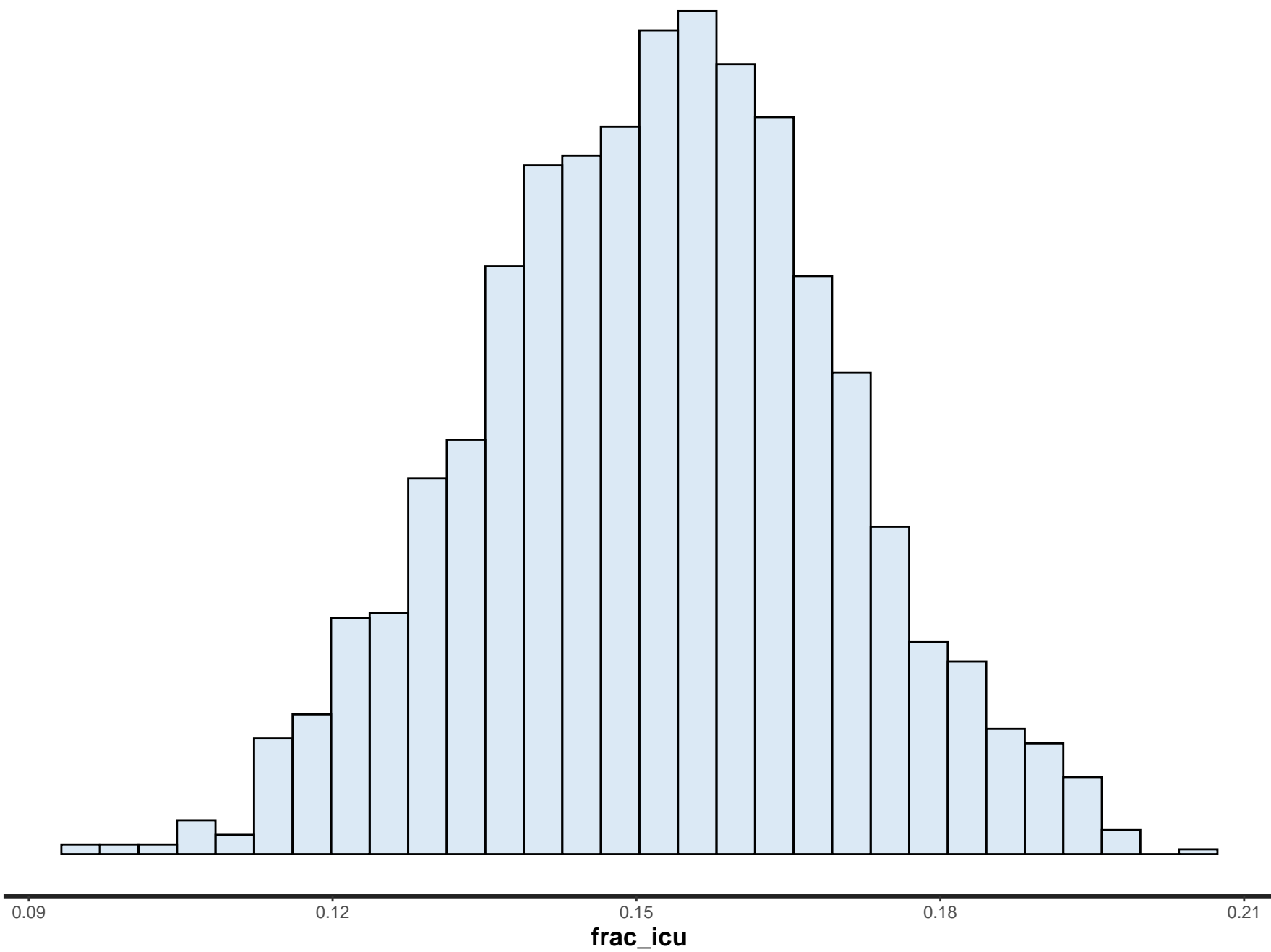




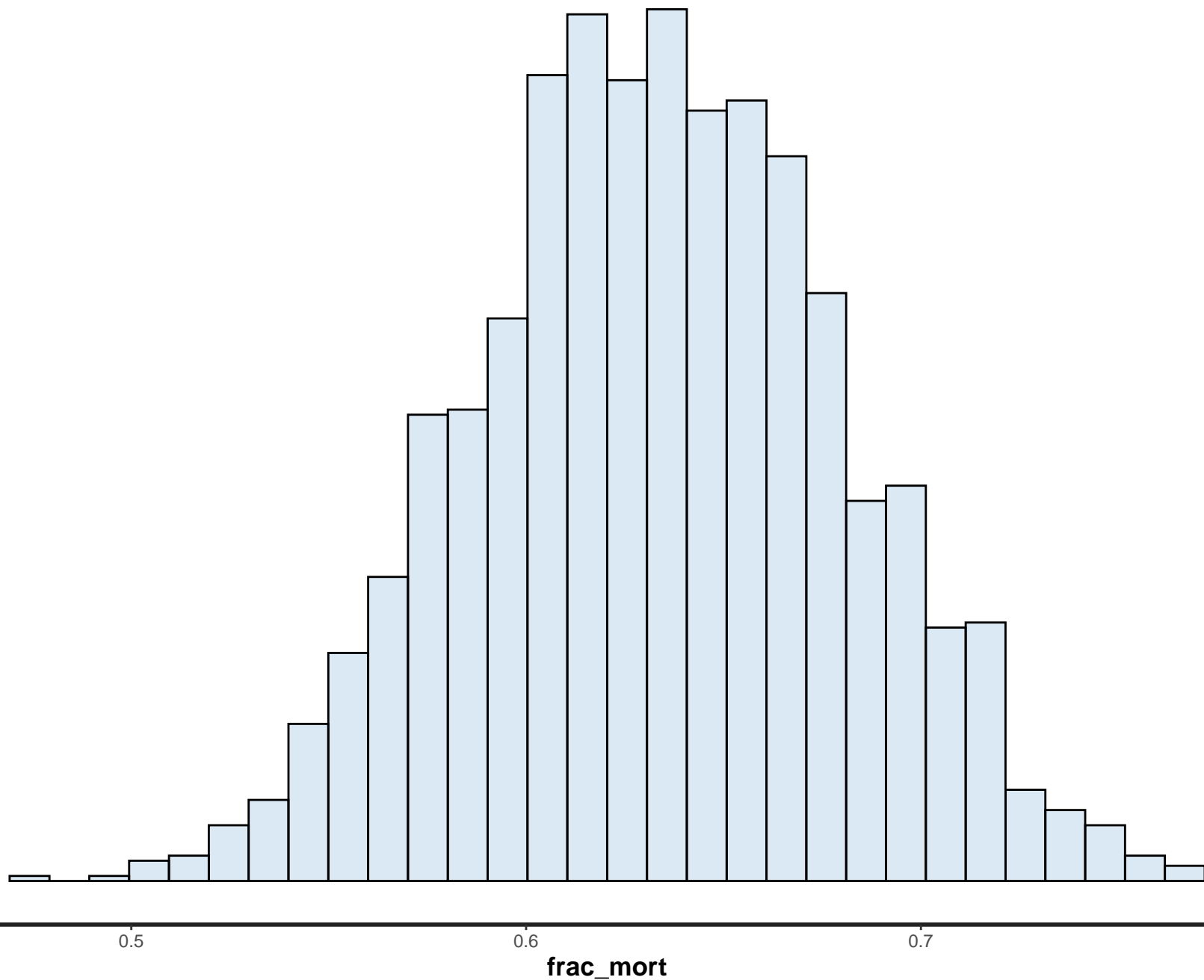


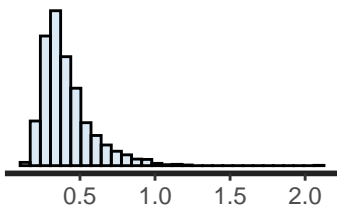
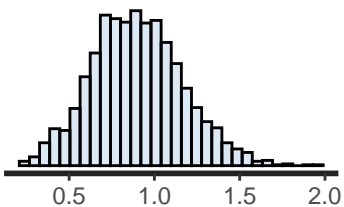
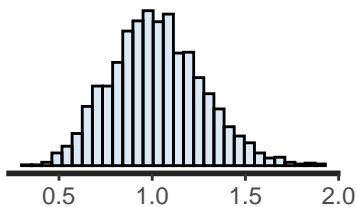
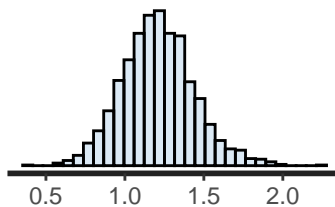
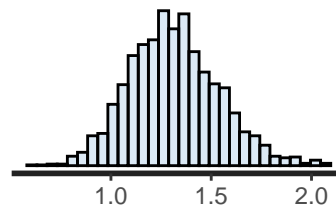
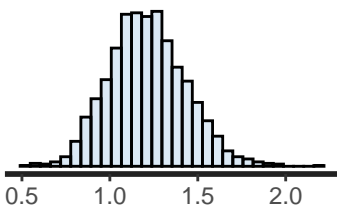
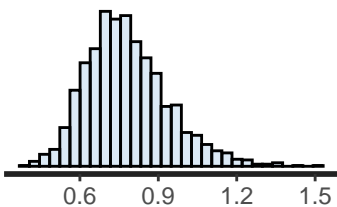
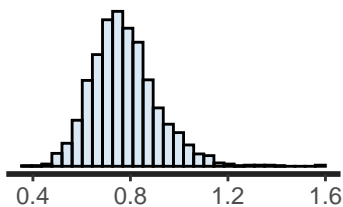
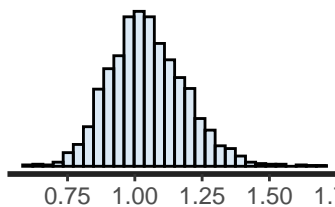
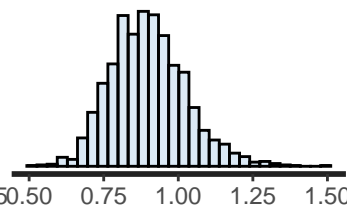
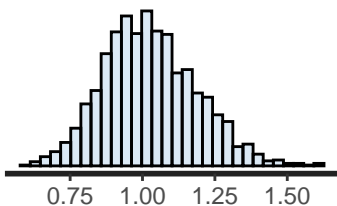
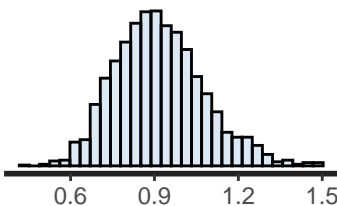
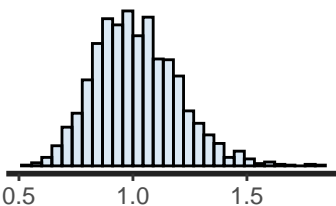
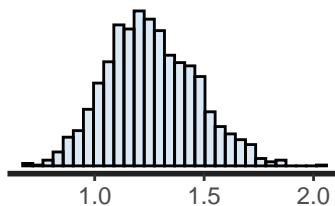
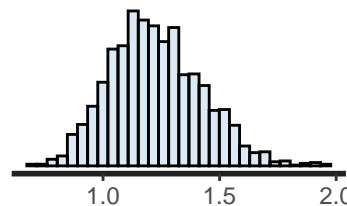
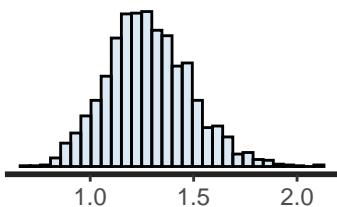
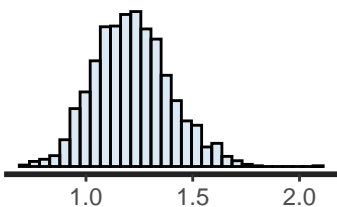
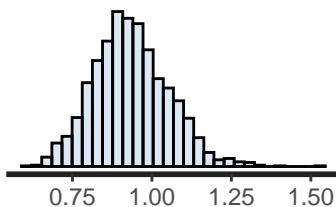
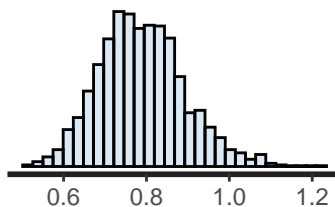
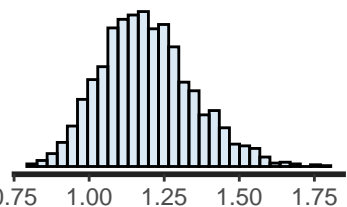
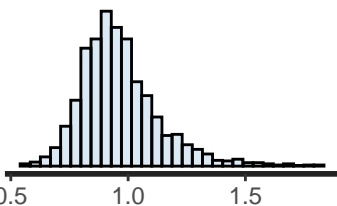
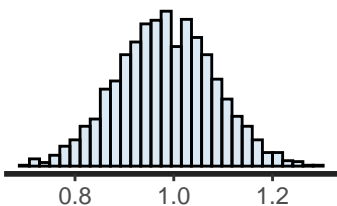
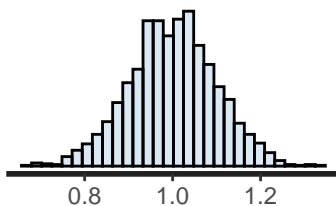
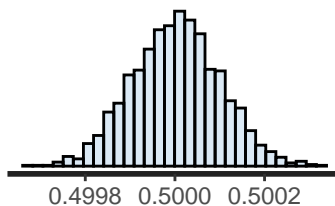










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**t\_inter[1]**

Mar 09 Mar 16

**t\_inter[2]**

Apr 06 Apr 13

**t\_inter[3]**

Apr 13 Apr 20 Apr 27

**t\_inter[4]**

May 04 May 11

**t\_inter[5]**

May 18 May 25

**t\_inter[6]**

Jun 01 Jun 08

**t\_inter[7]**

Jun 15 Jun 22

**t\_inter[8]**

Jun 29 Jul 06

**t\_inter[9]**

Jul 13 Jul 20

**t\_inter[10]**

Jul 27 Aug 03

**t\_inter[11]**

Aug 10 Aug 17

**t\_inter[12]**

Aug 24 Aug 31

**t\_inter[13]**

Sep 07 Sep 14

**t\_inter[14]**

Sep 21 Sep 28

**t\_inter[15]**

Oct 05 Oct 12

**t\_inter[16]**

Oct 19 Oct 26

**t\_inter[17]**

Nov 02 Nov 09

**t\_inter[18]**

Nov 16 Nov 23

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Dec 14 Dec 21

**t\_inter[21]**

Dec 28 Jan 04

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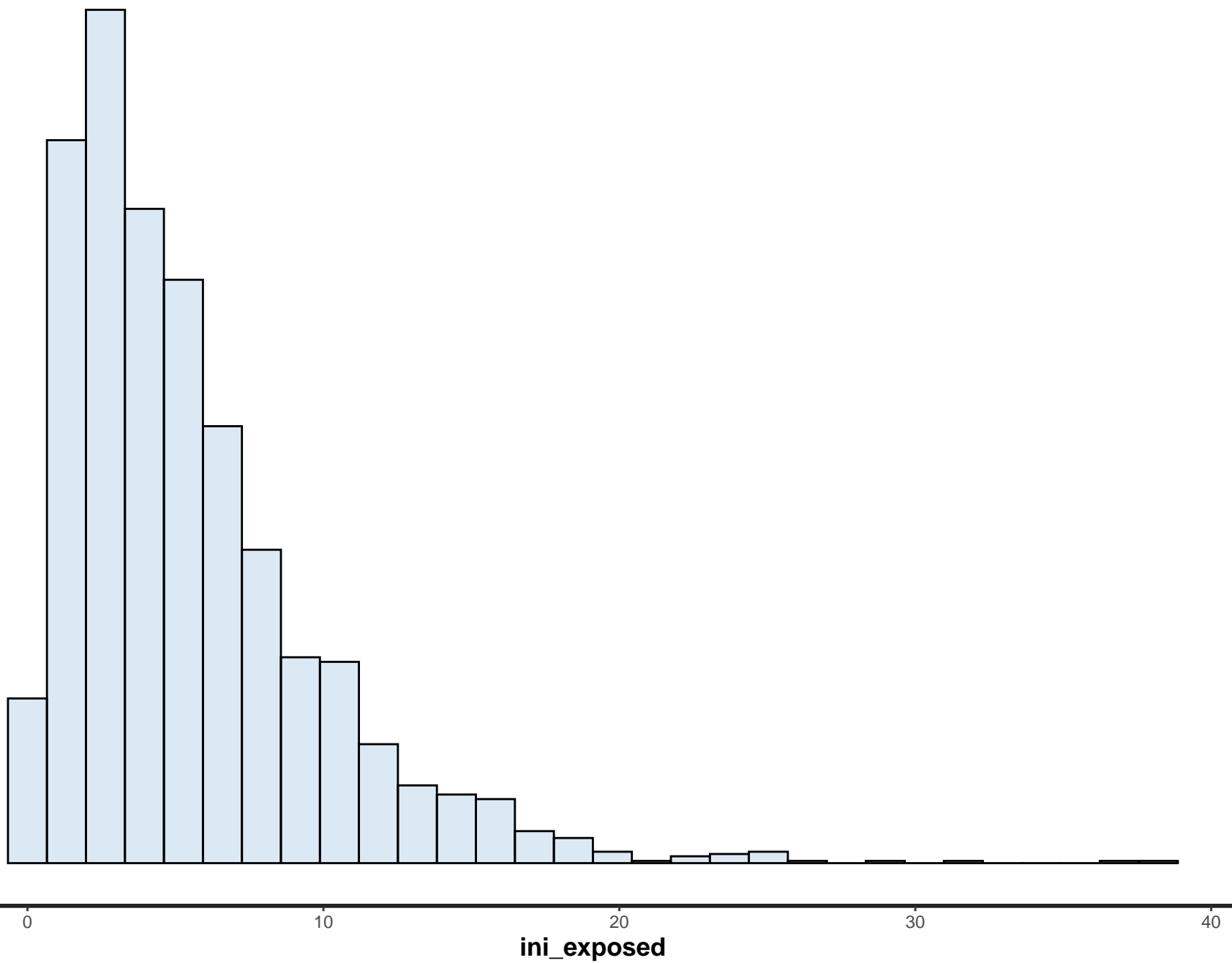
Jan 11 Jan 18

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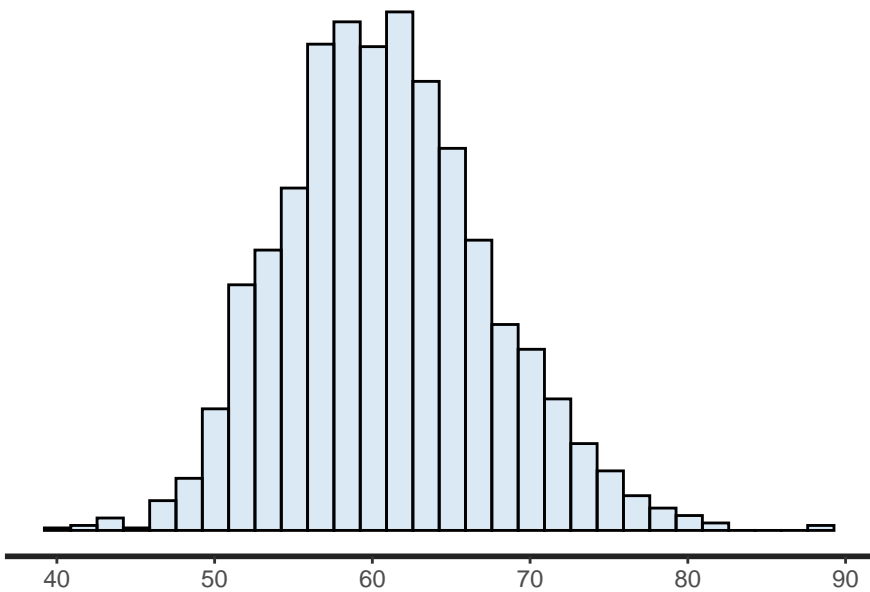
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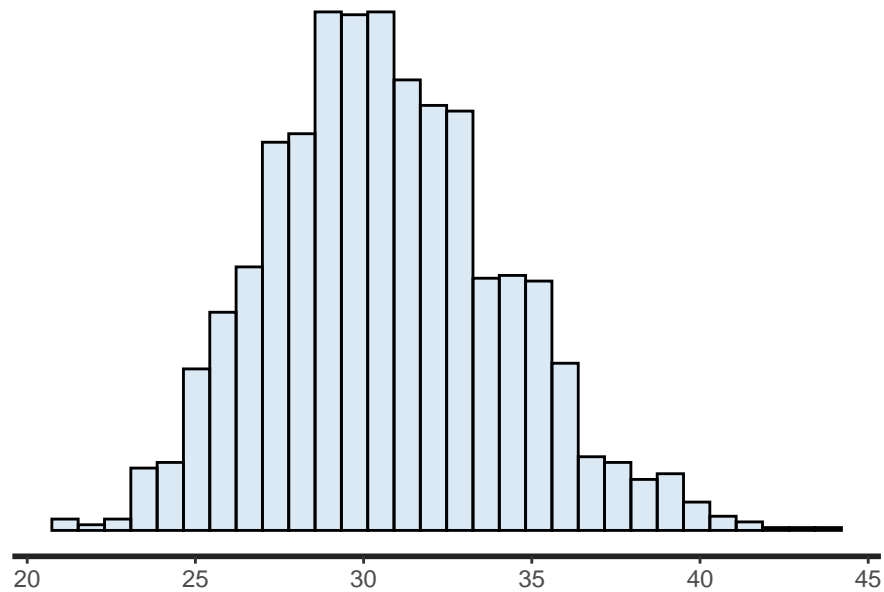
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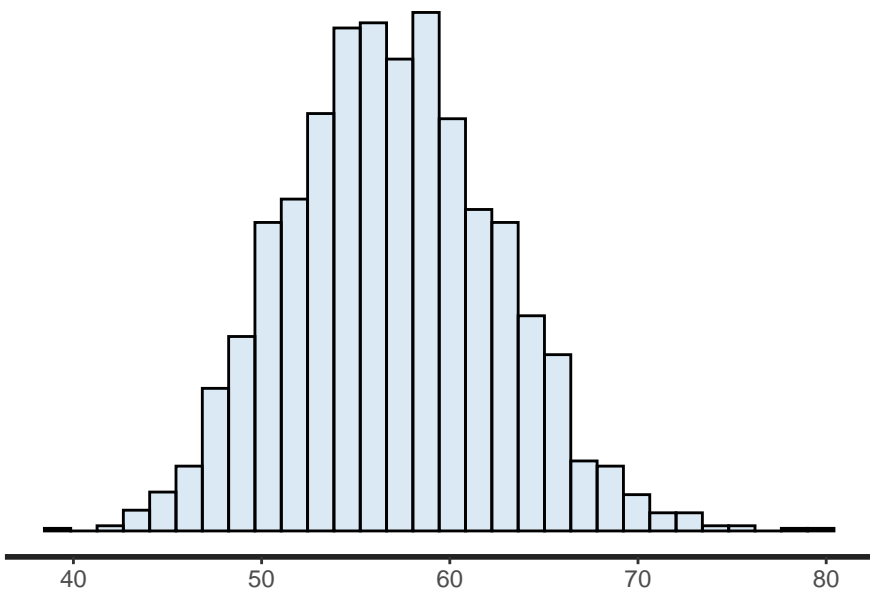
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

