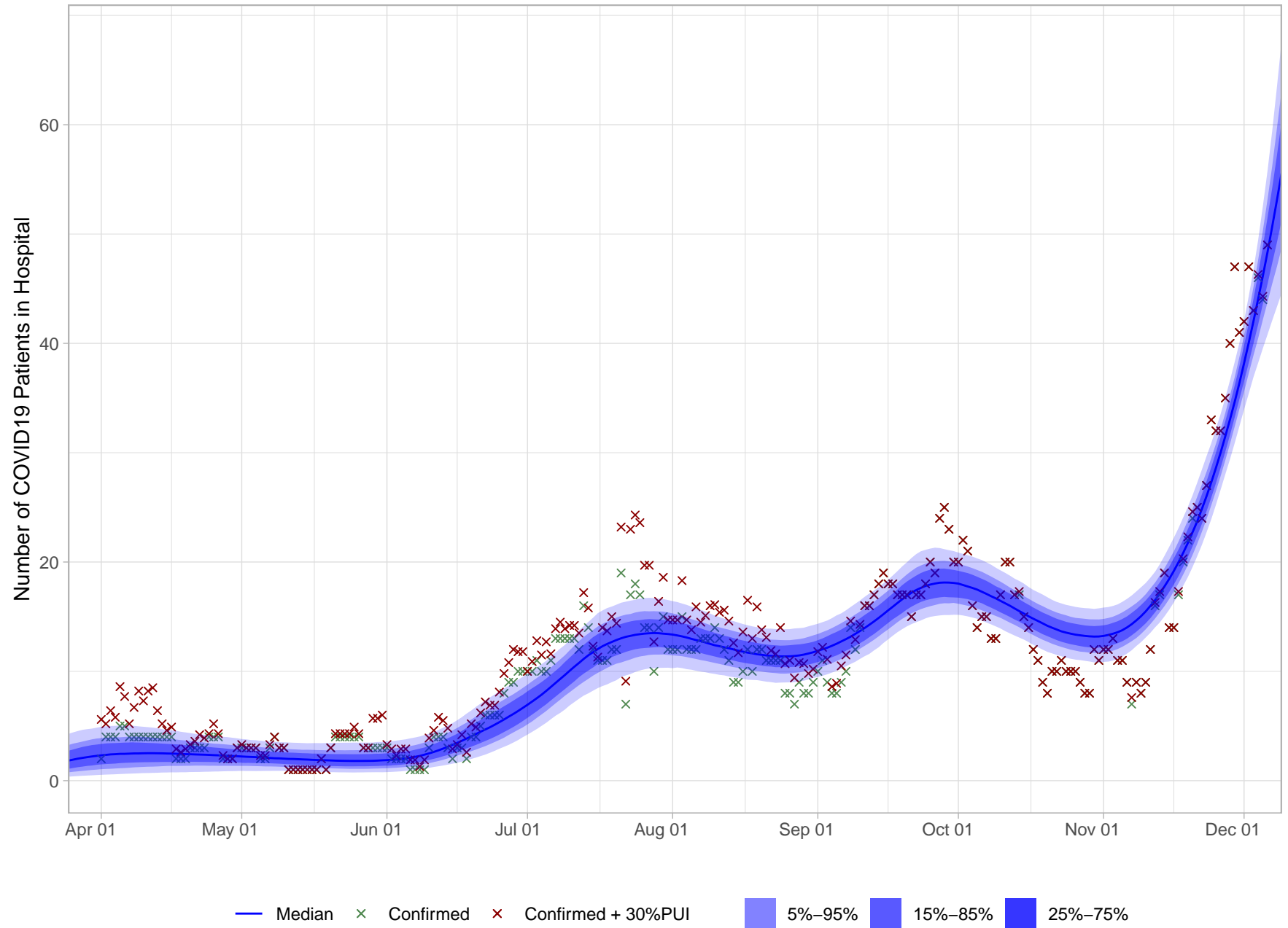
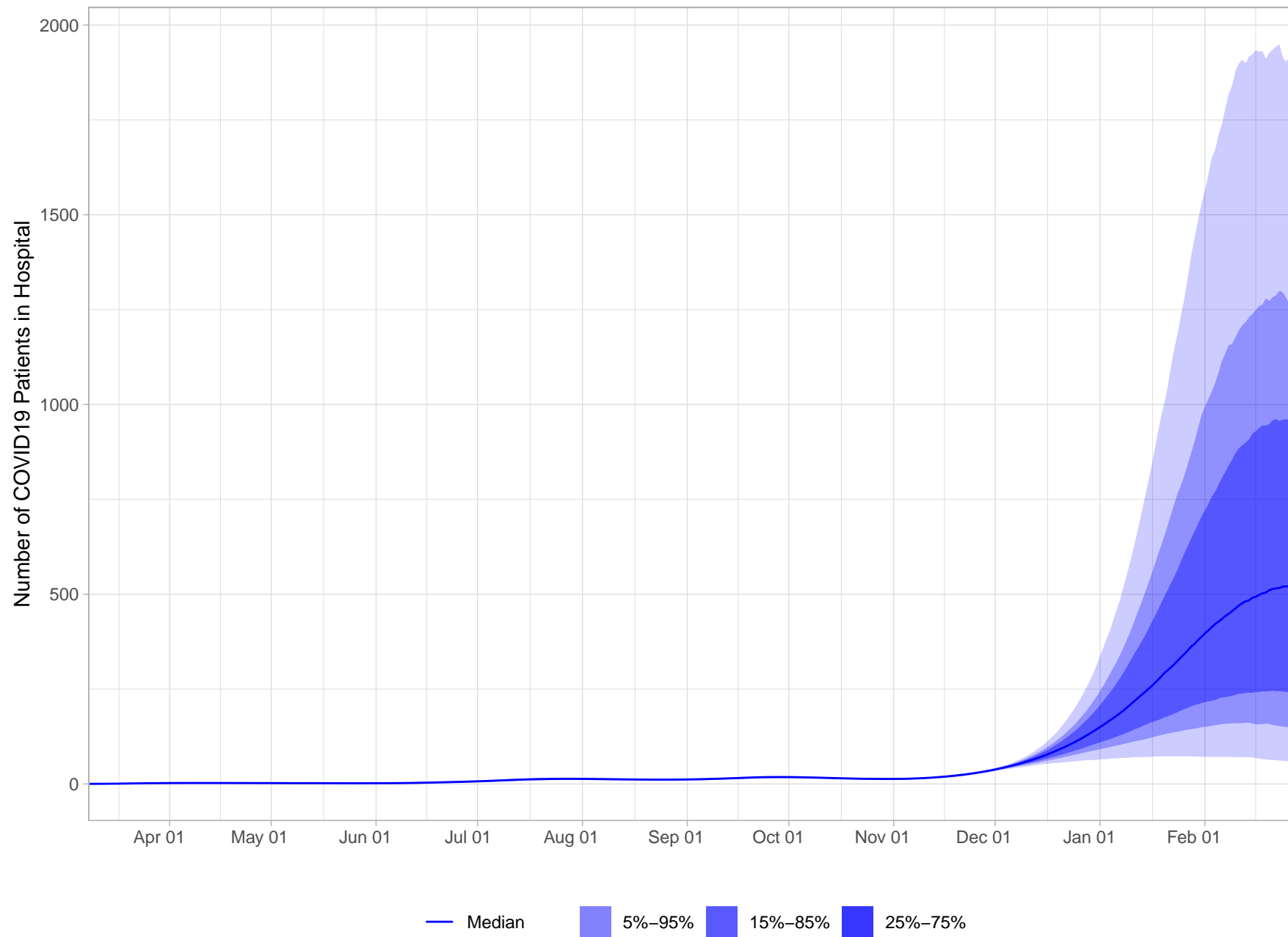


Short Term Hospitalization Projection

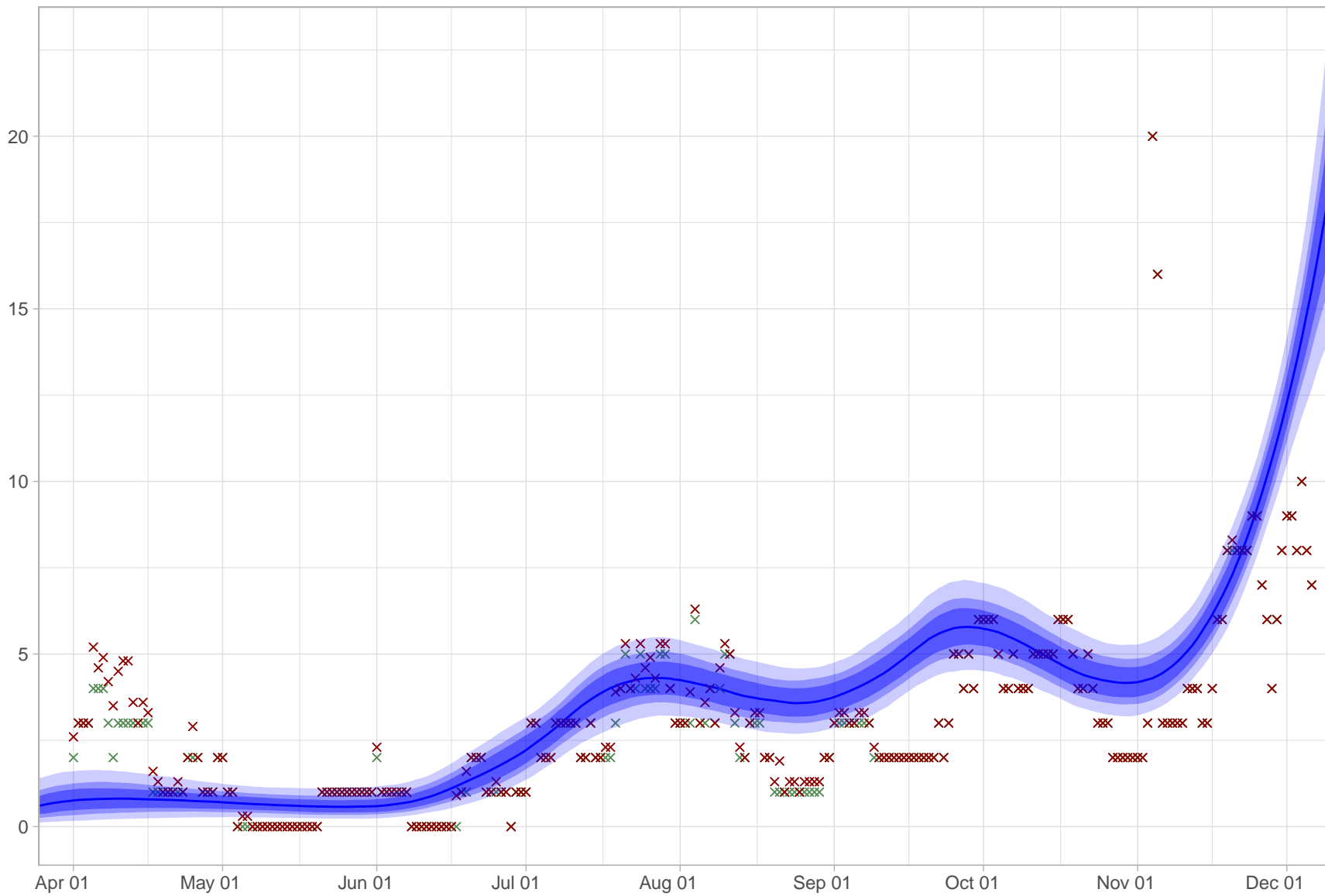


Long Term Hospitalization Projection



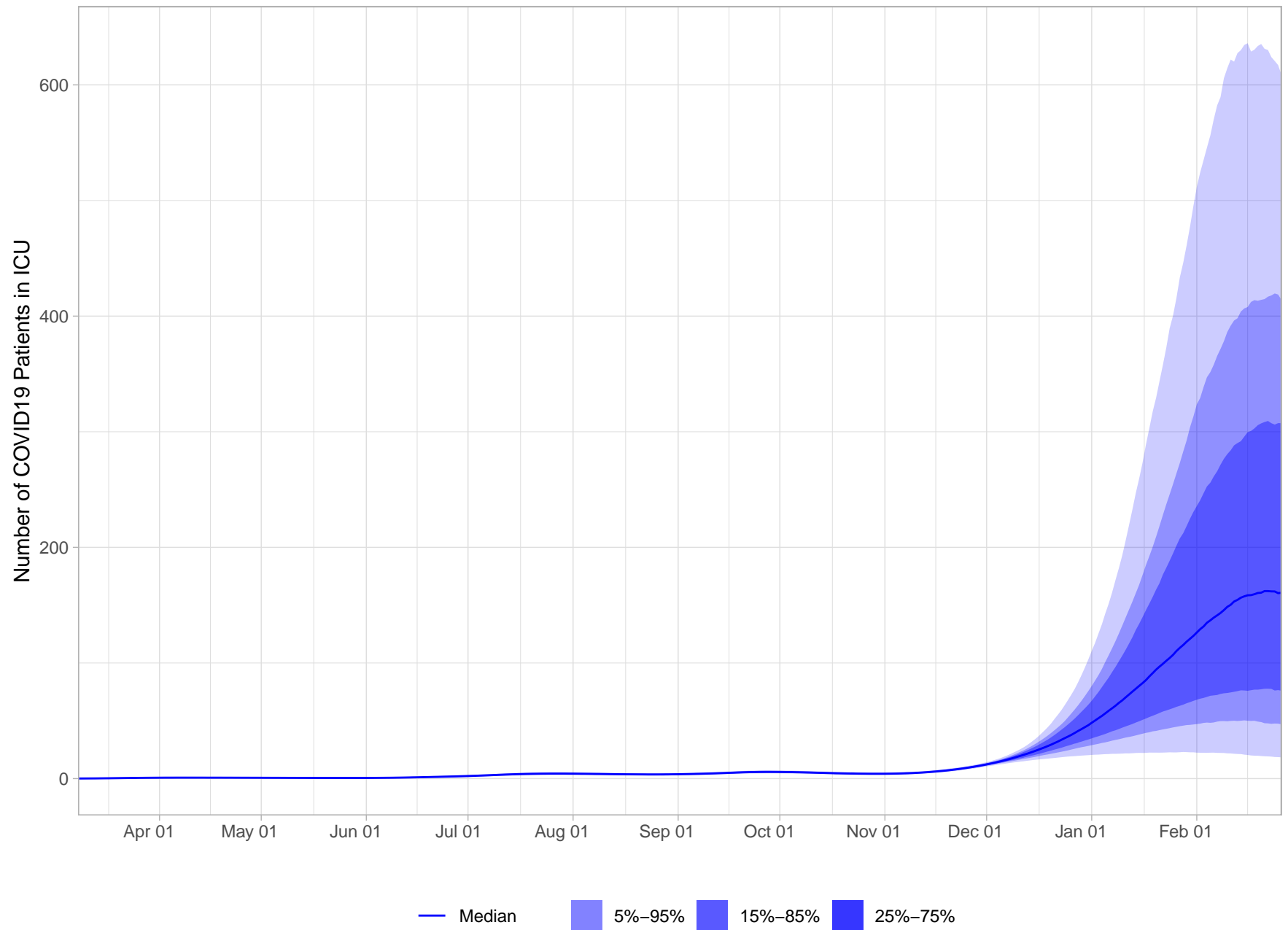
Short Term ICU Projection

Number of COVID19 Patients in ICU



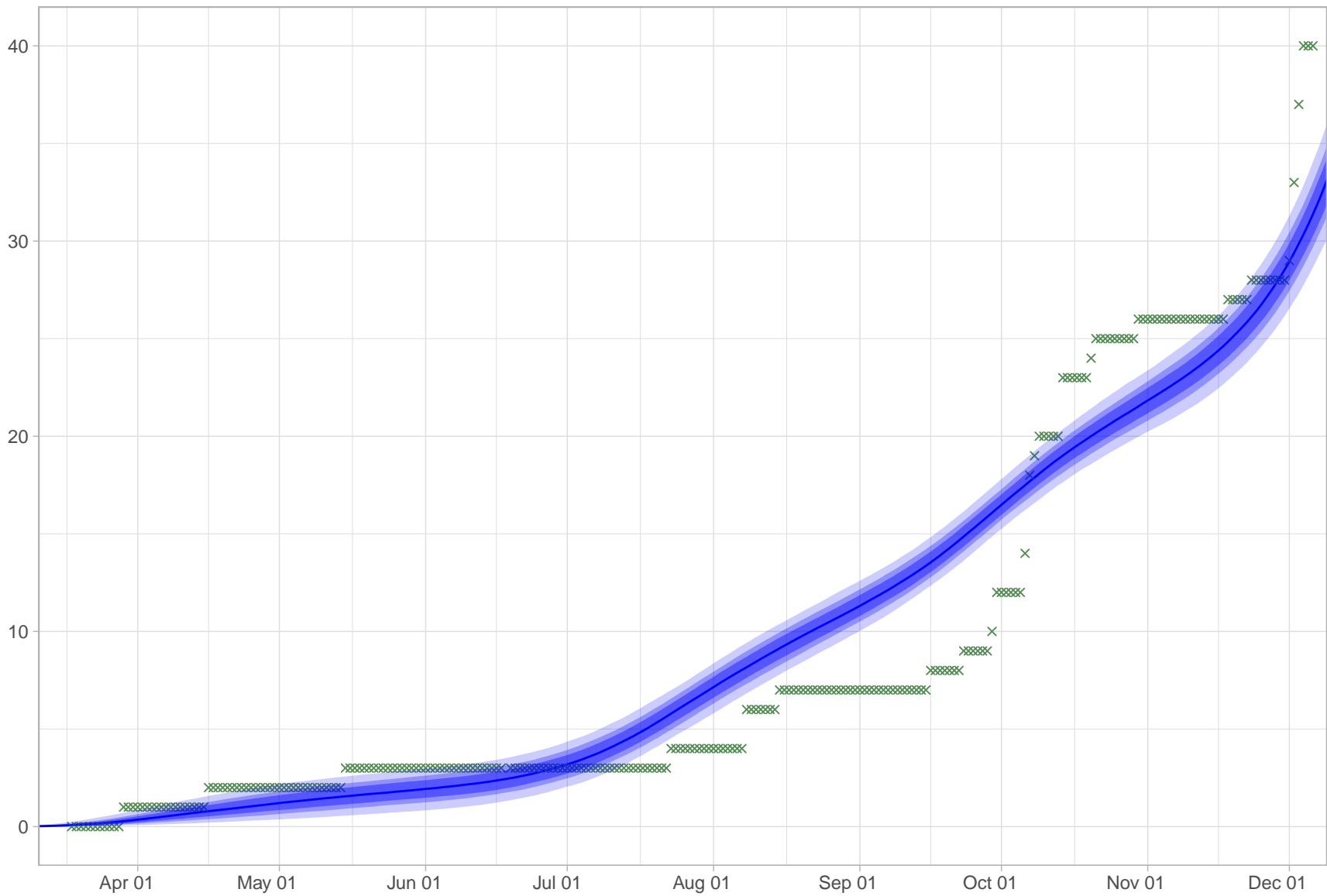
Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection



Short Term Death Projection

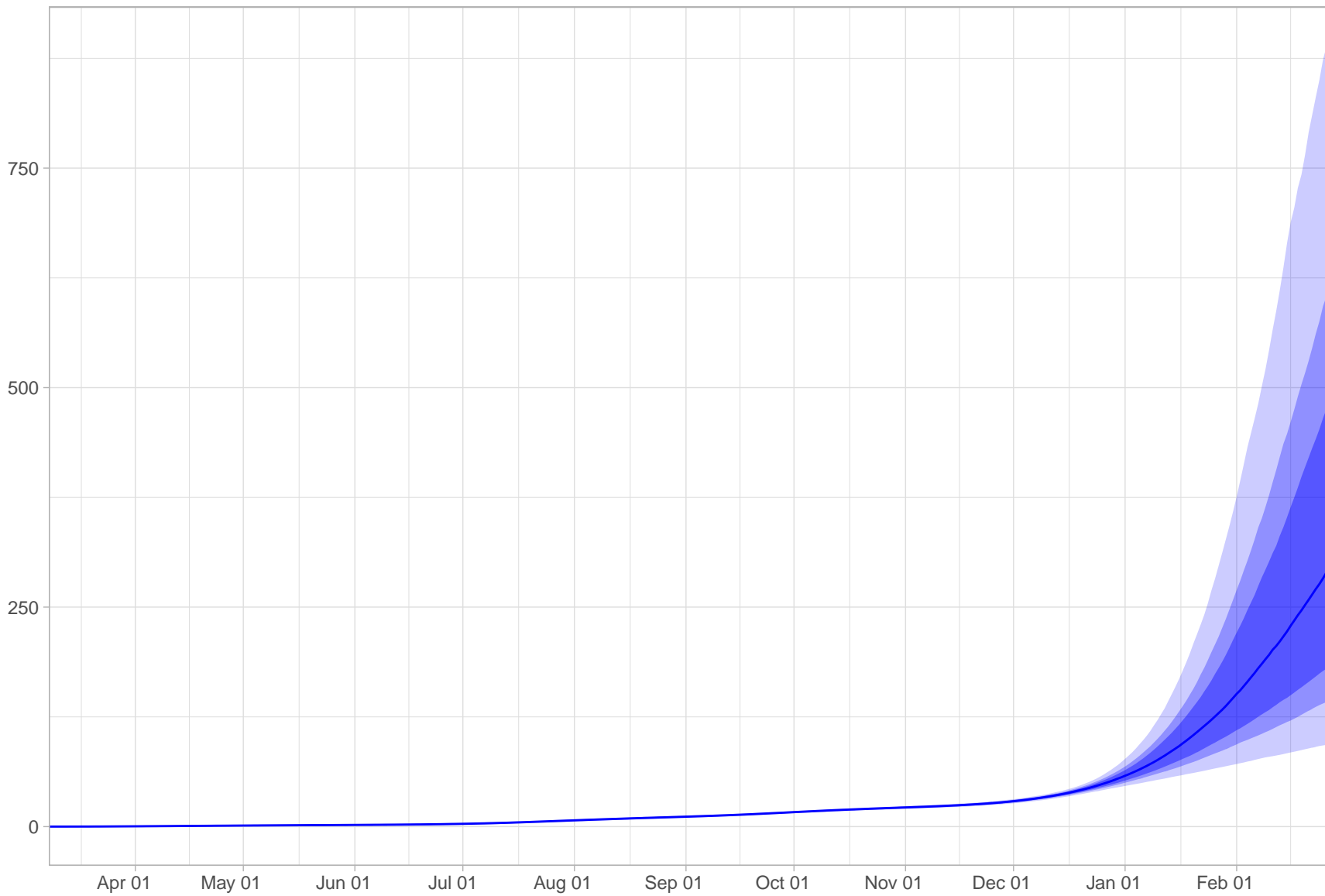
Number of COVID19 Deaths



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

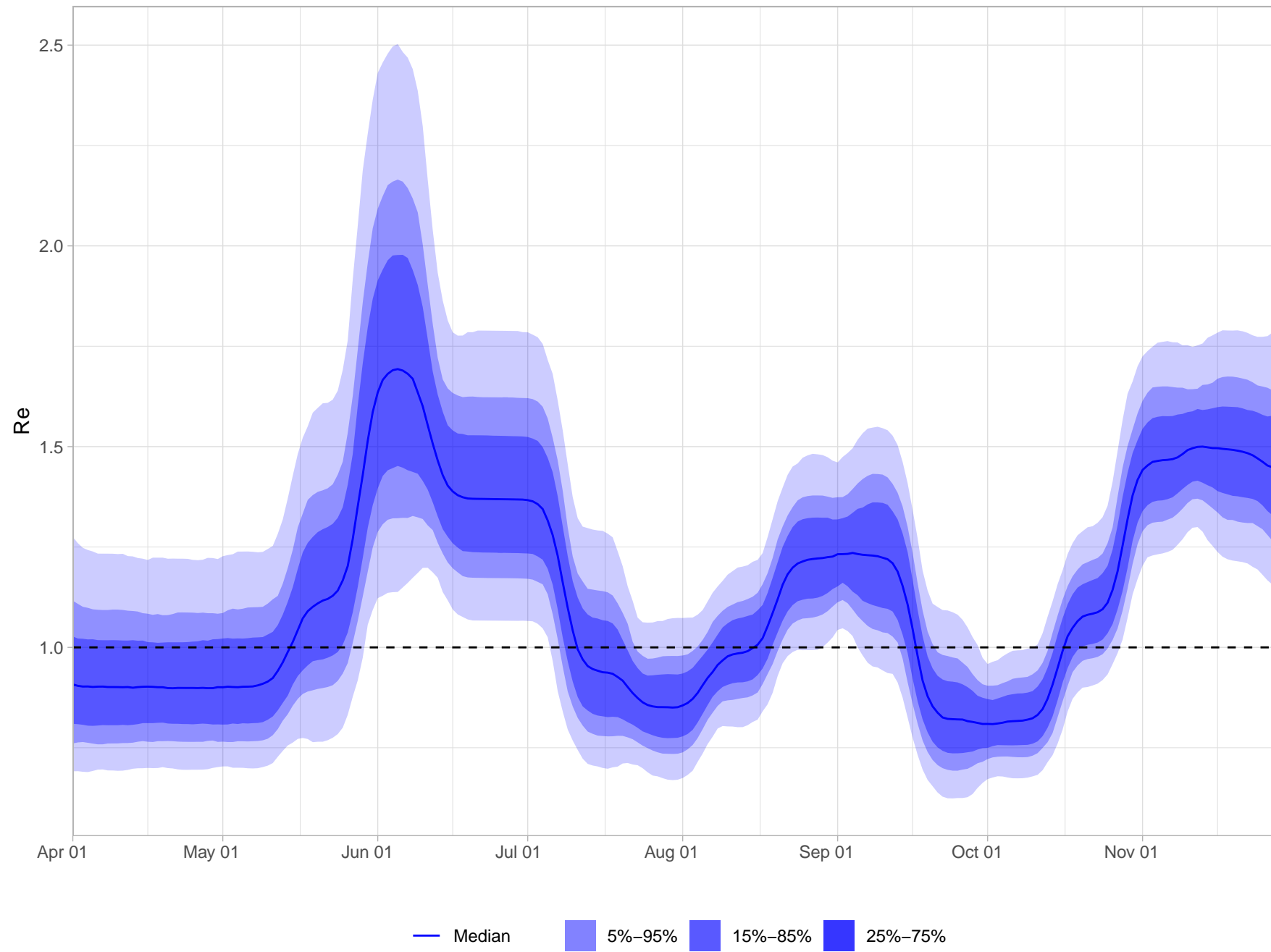
Long Term Death Projection

Number of COVID19 Deaths



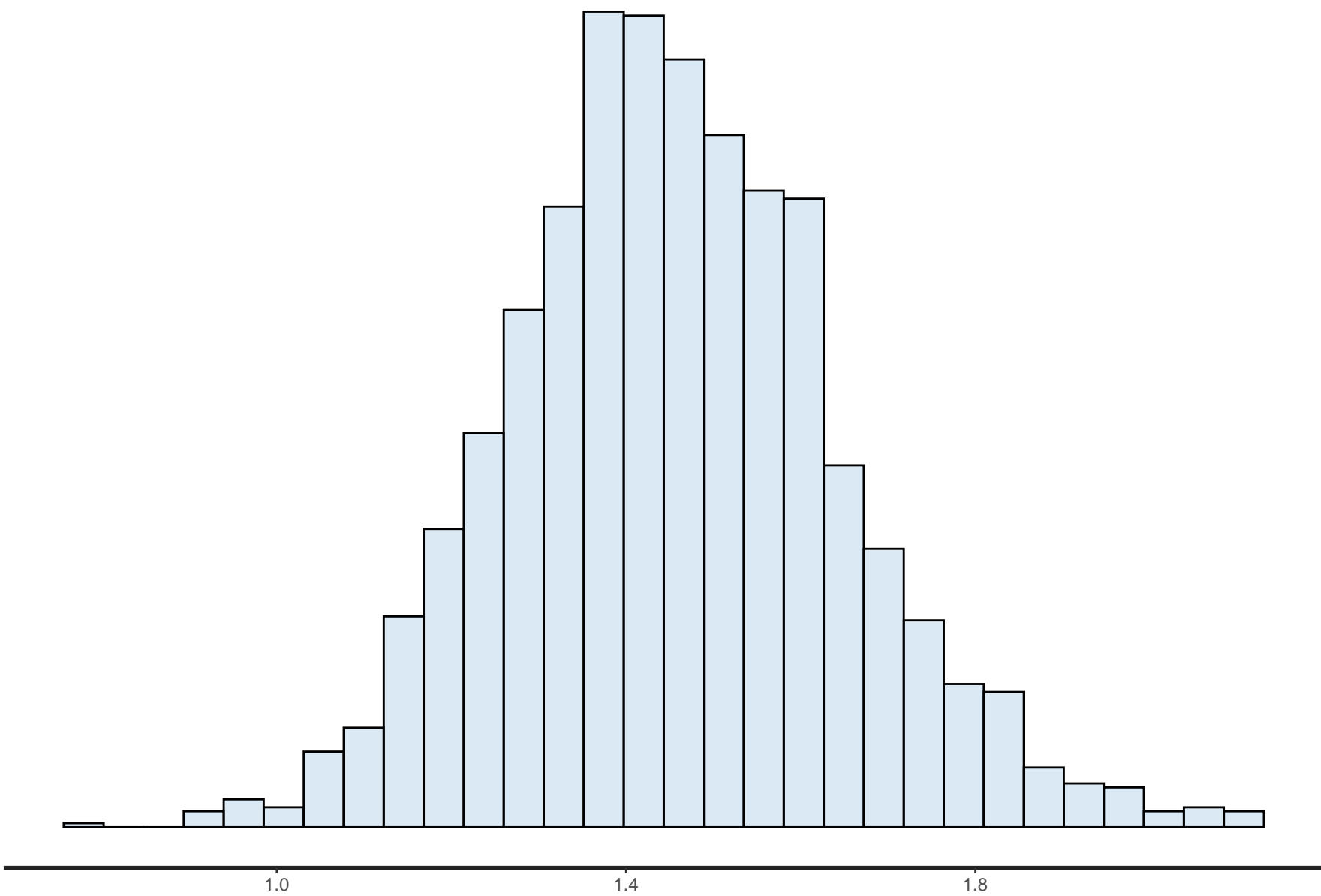
— Median 5%–95% 15%–85% 25%–75%

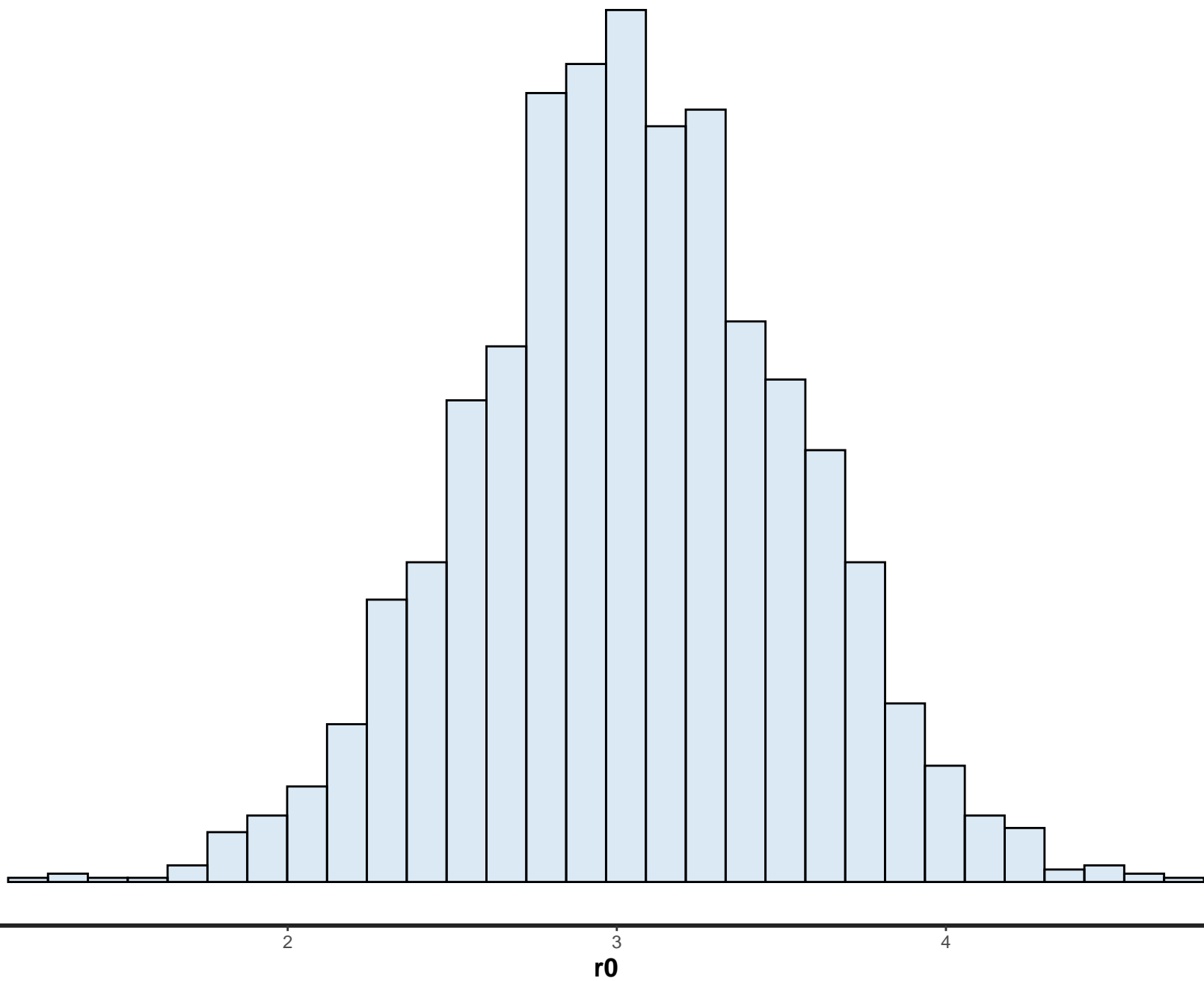
Effective Reproduction Number

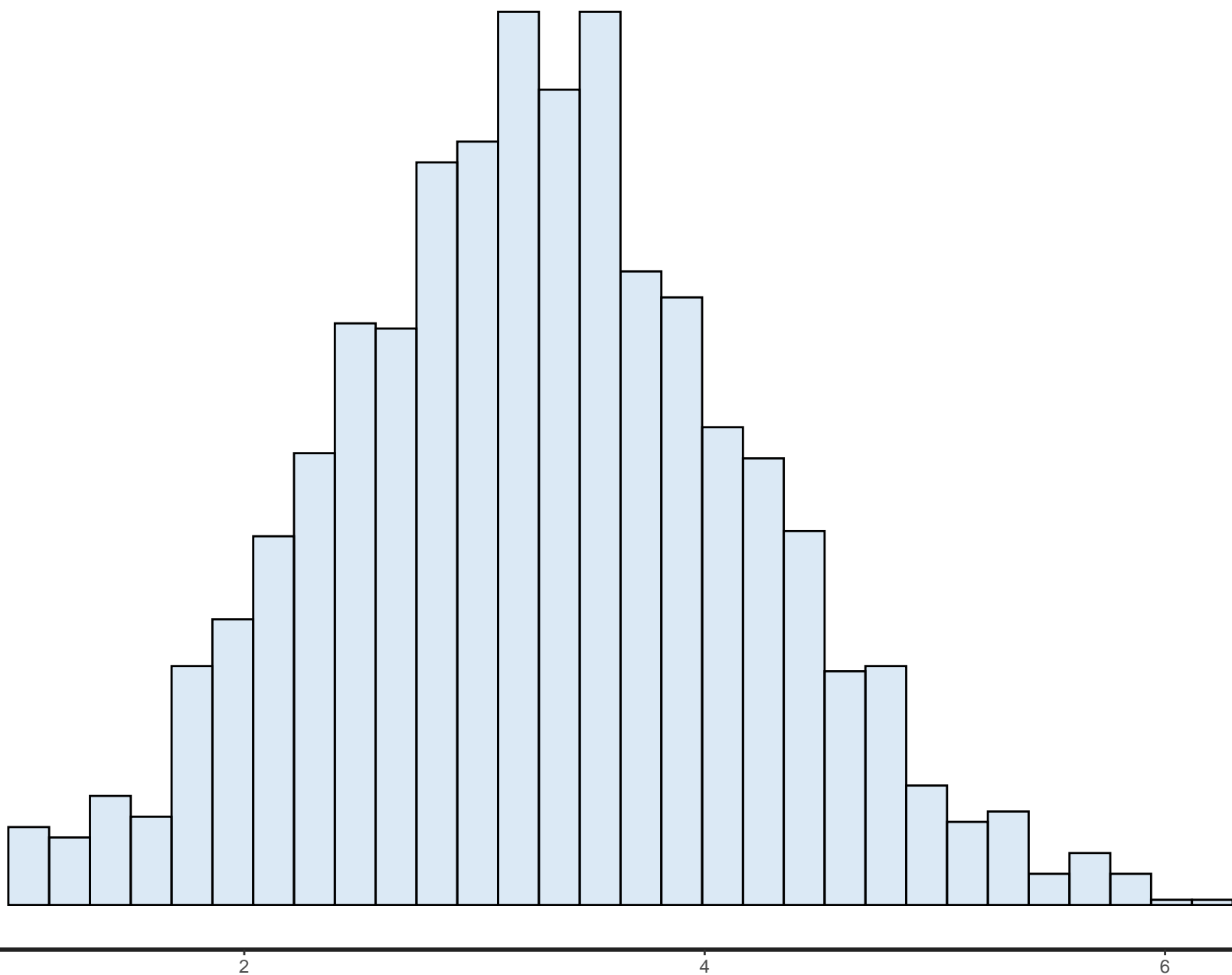


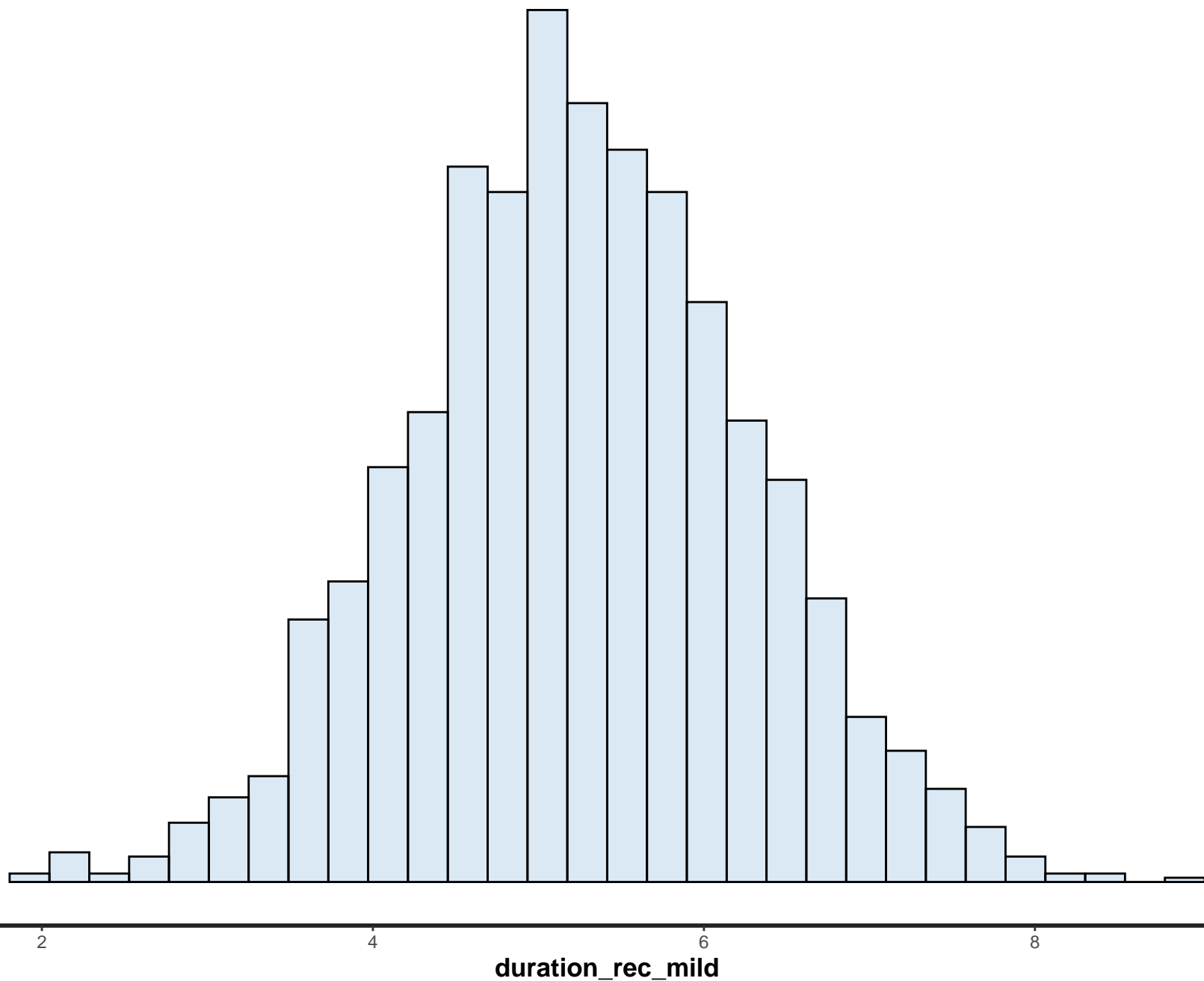
Rt as of 2020-11-27

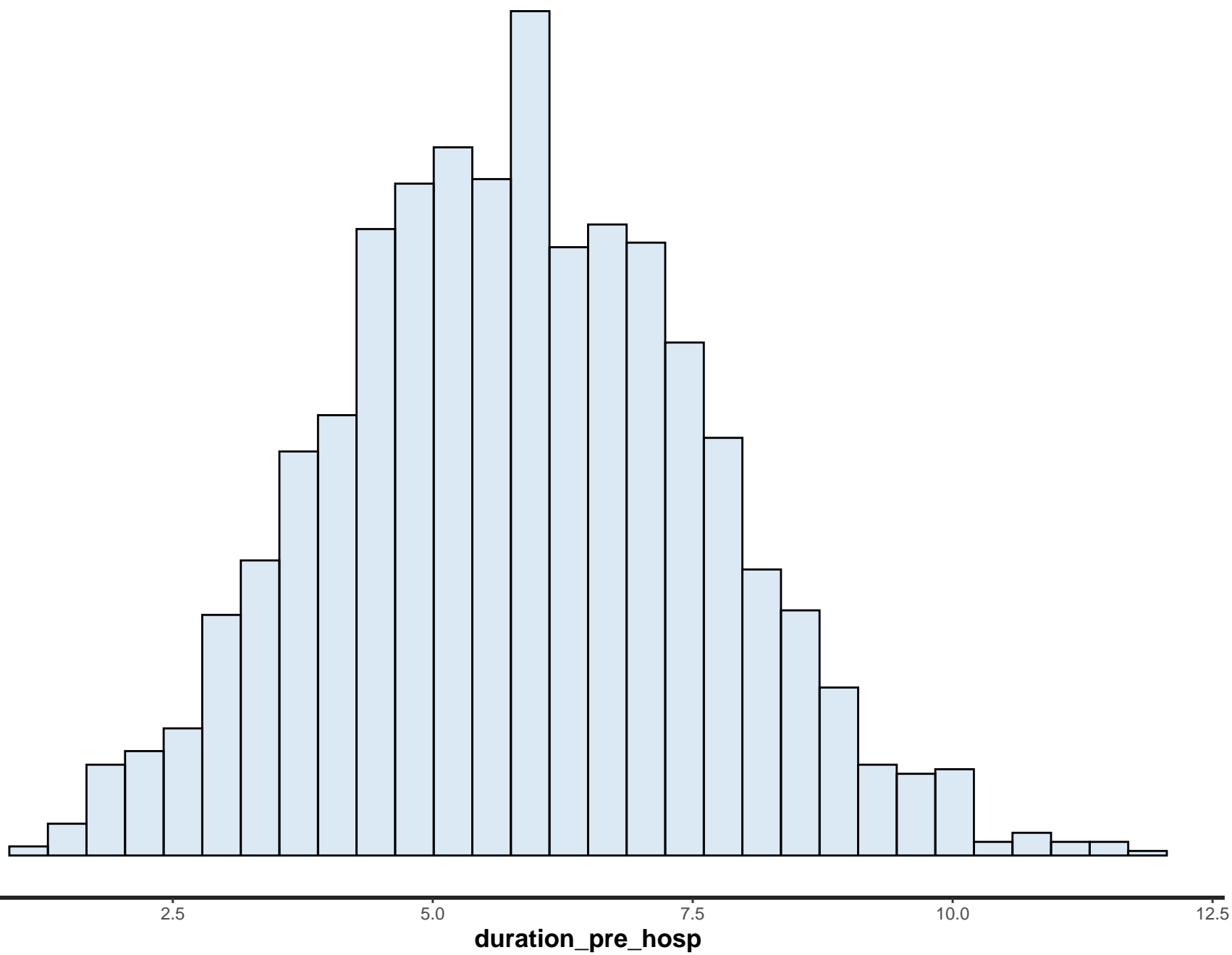
5% 10% 25% 50% 75% 90% 95%
1.16 1.22 1.33 1.45 1.58 1.70 1.78

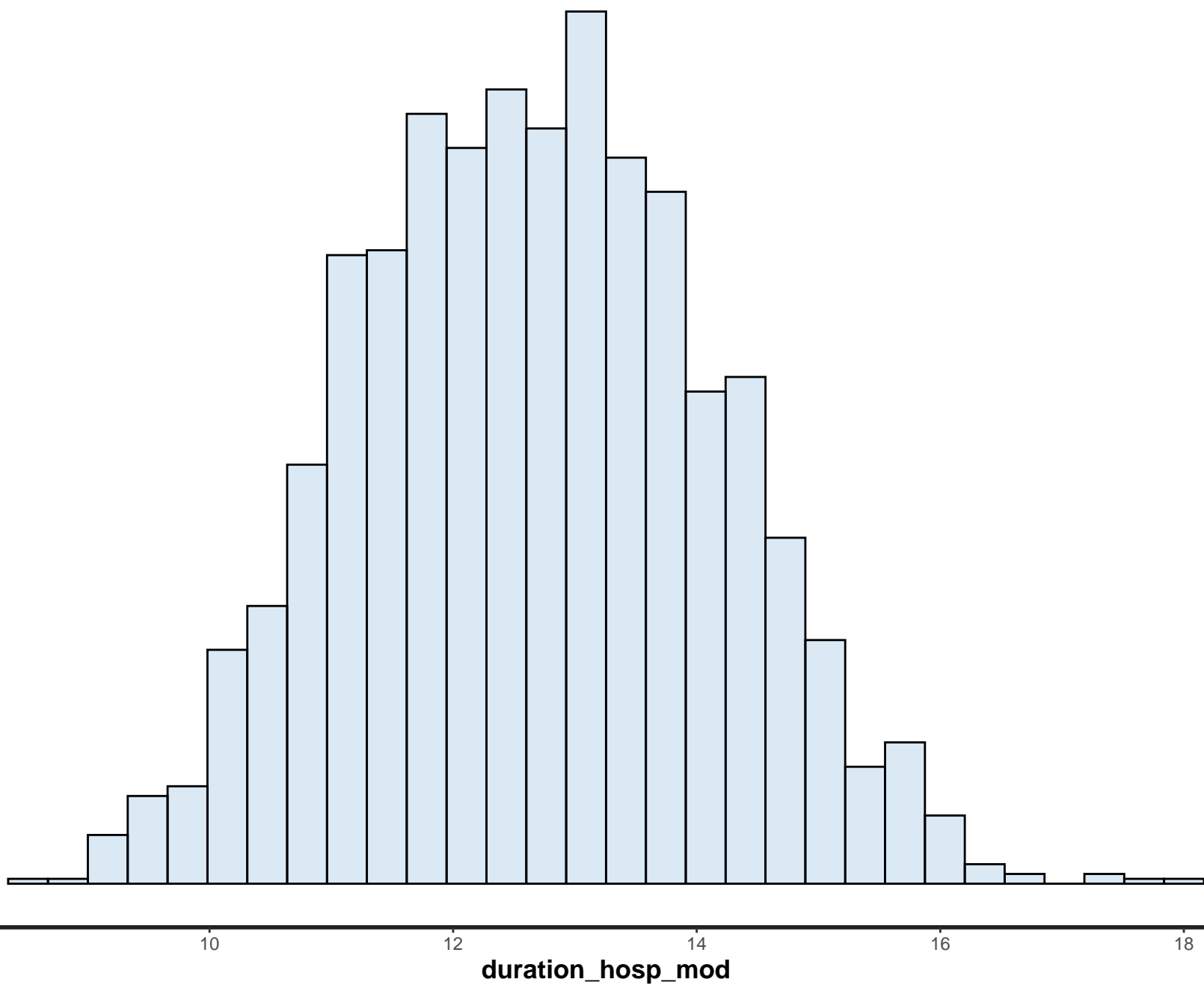


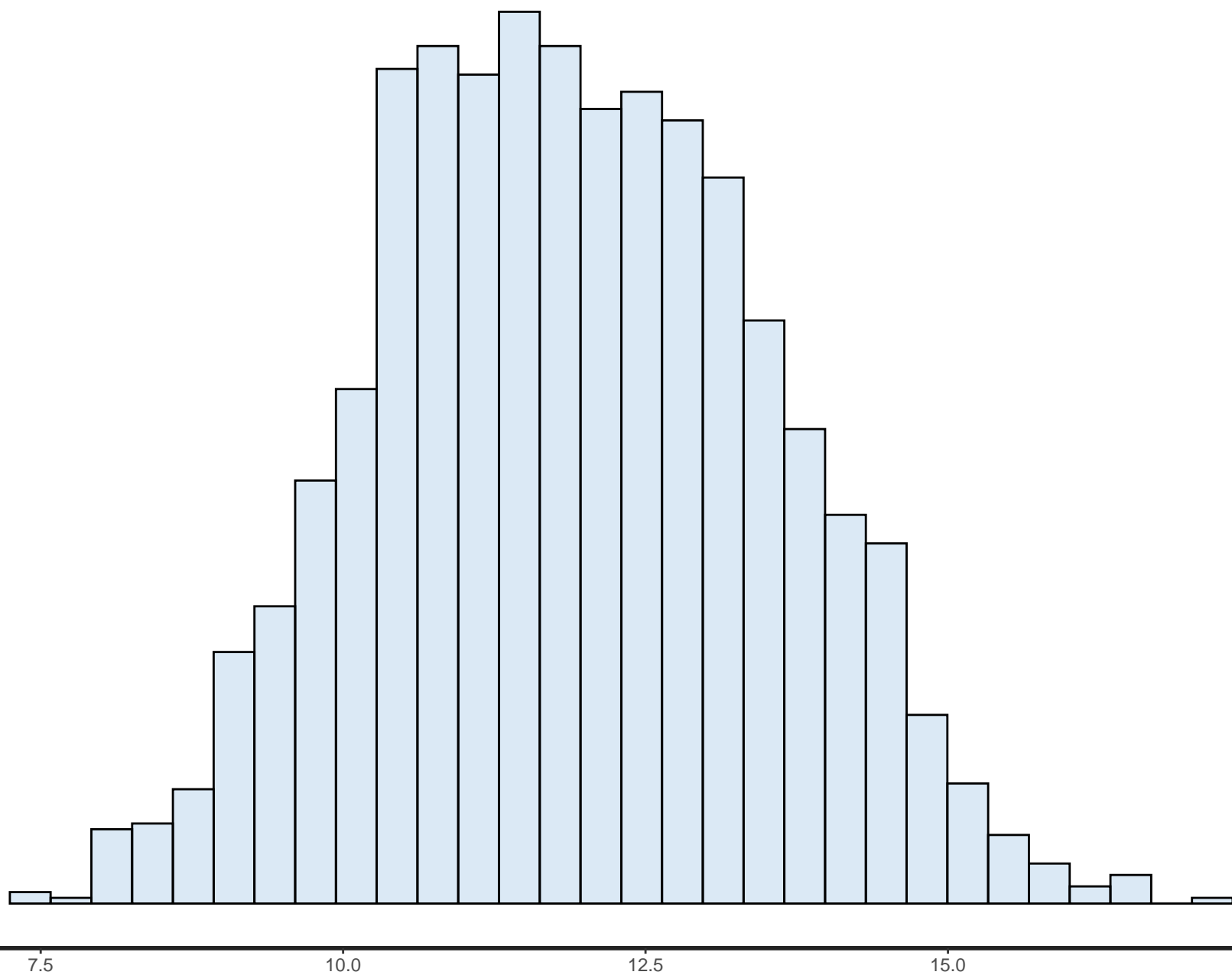


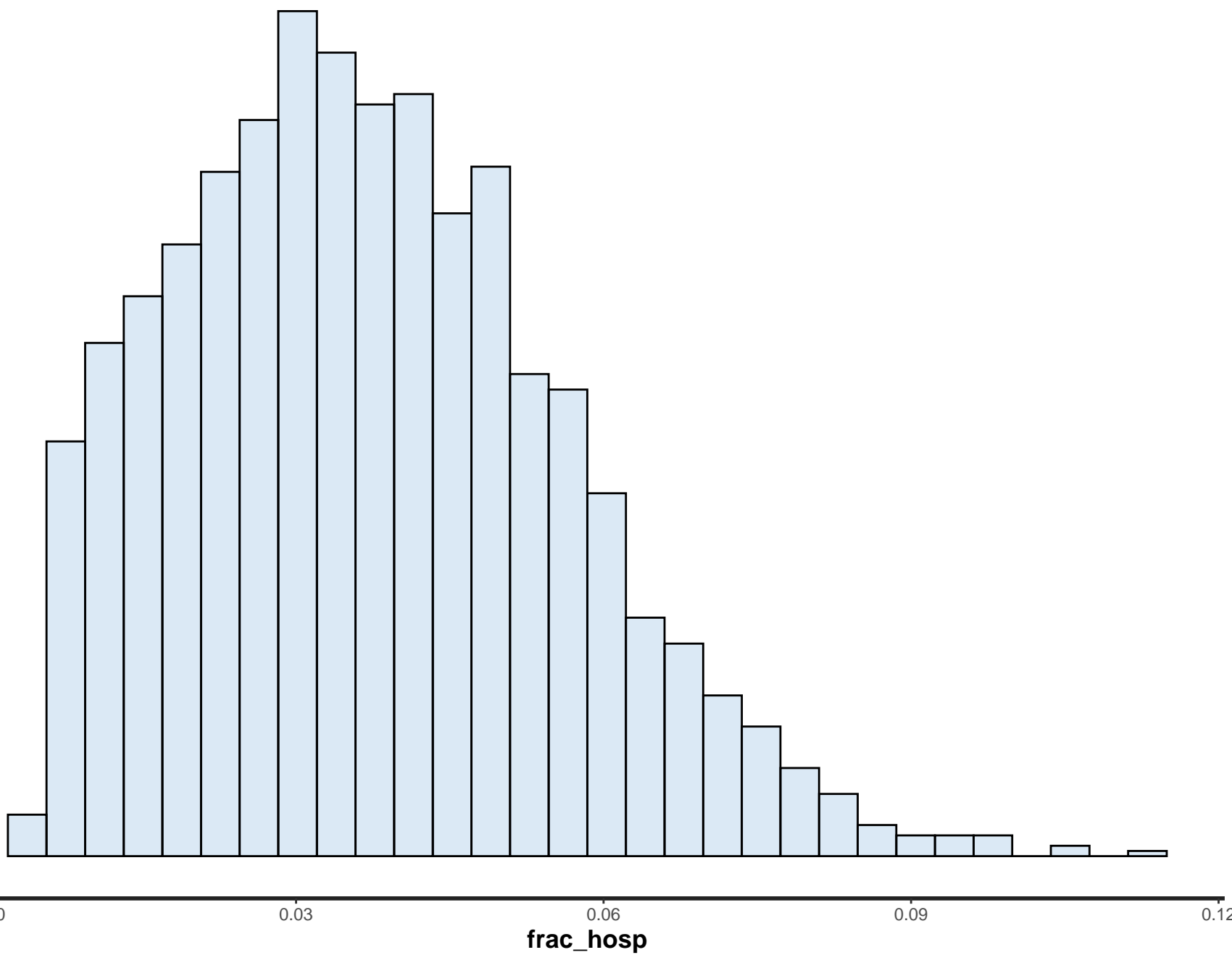


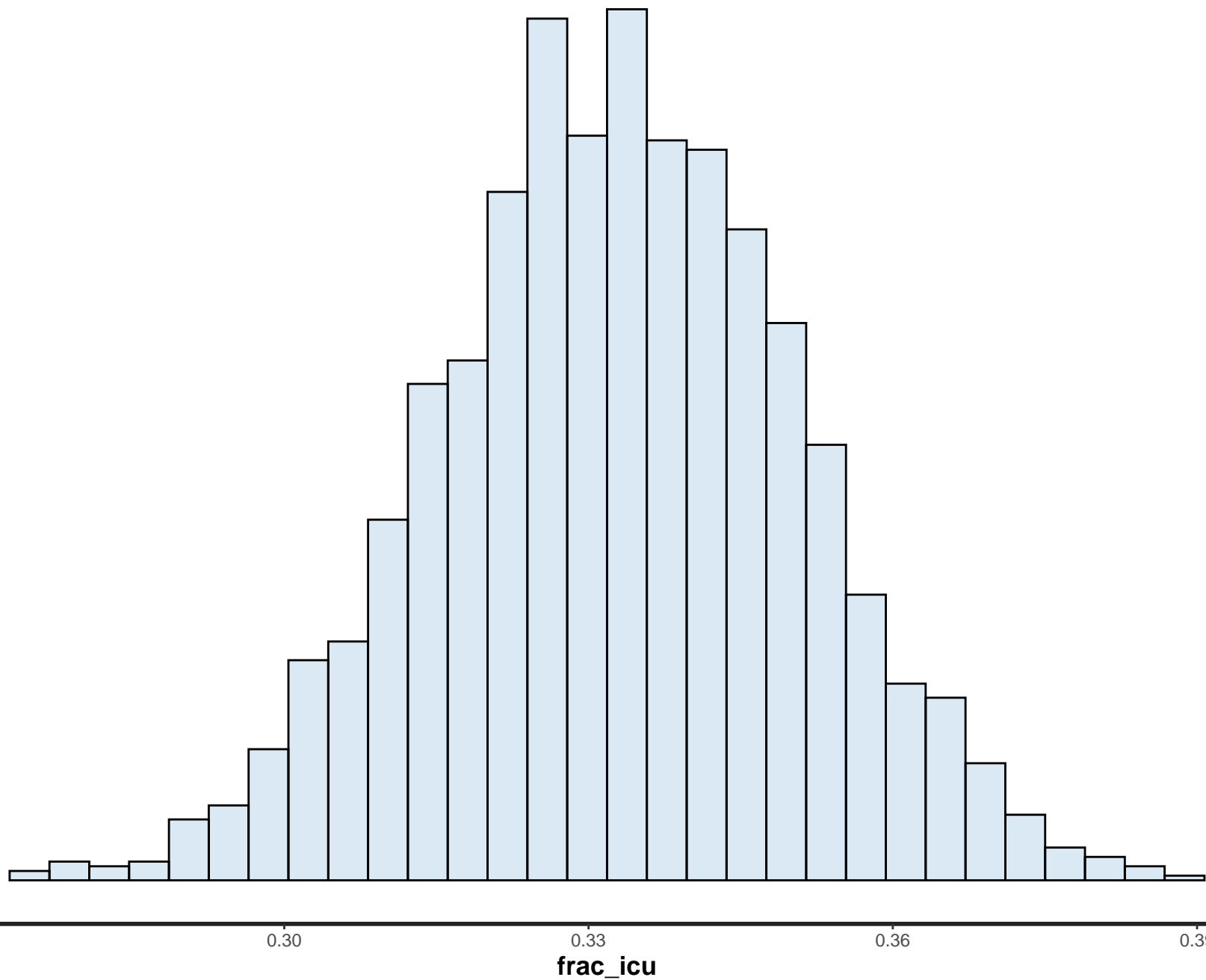


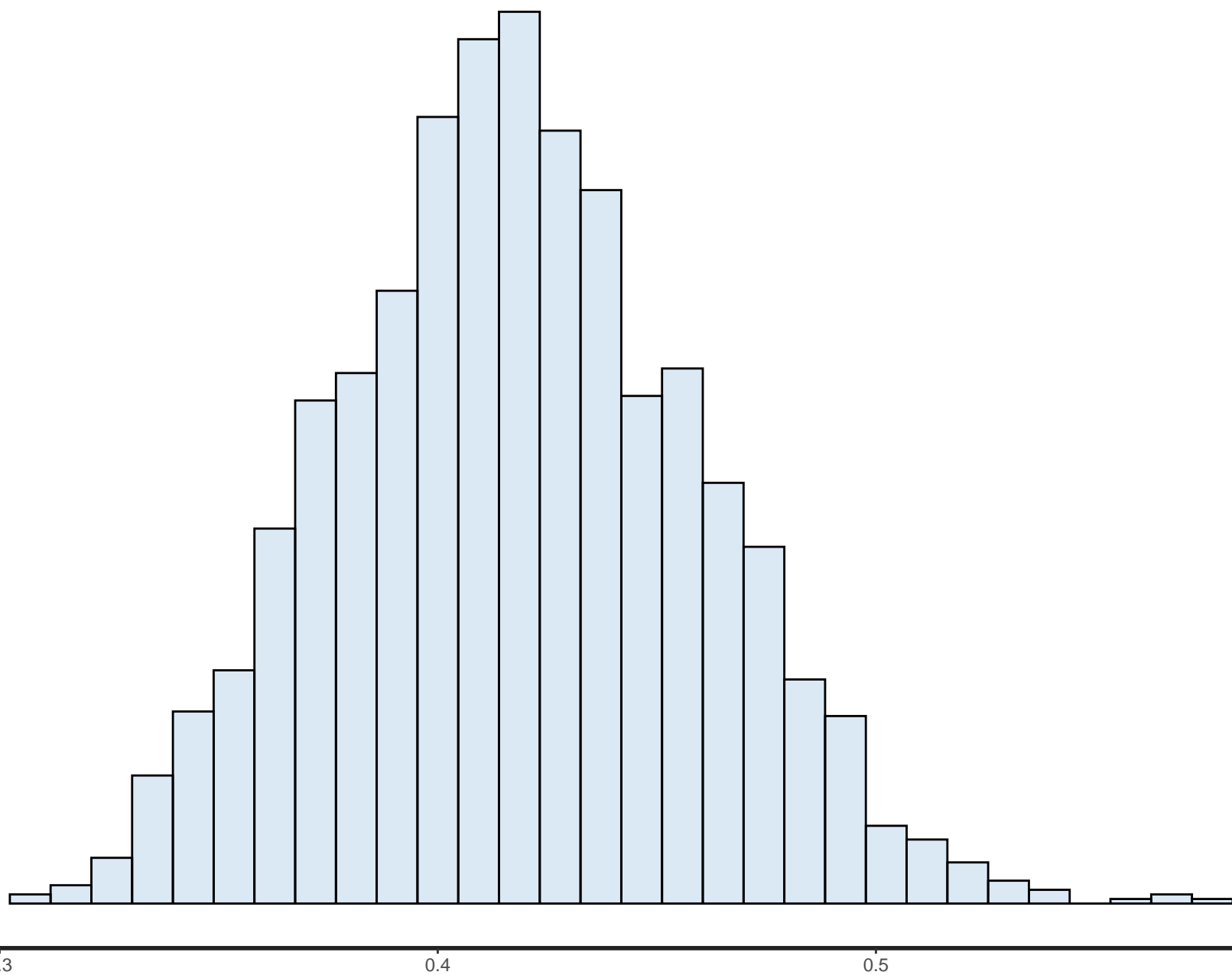


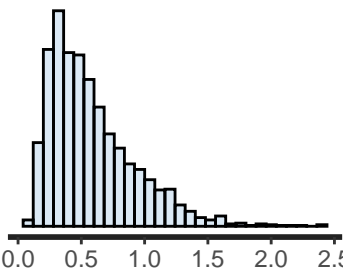
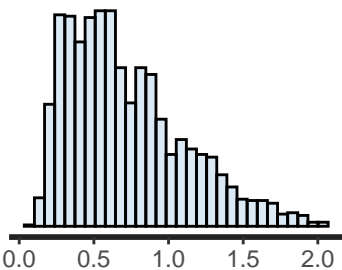
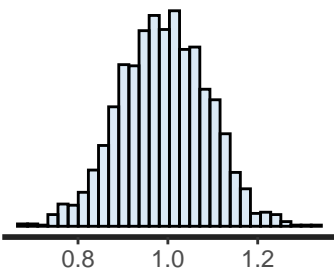
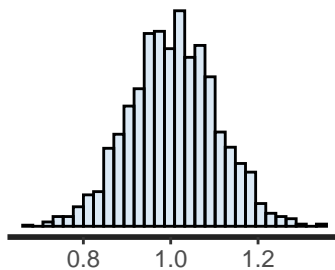
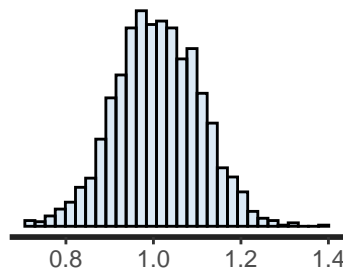
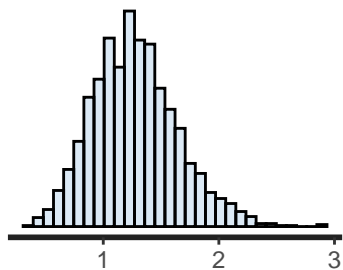
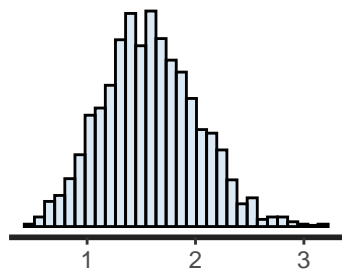
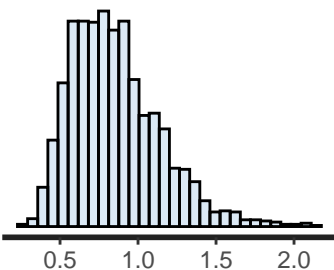
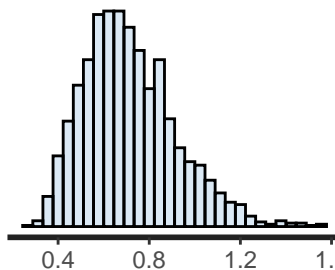
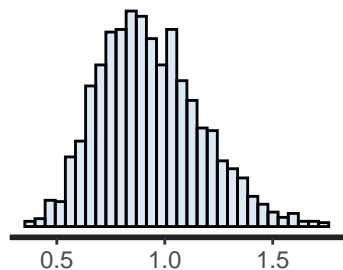
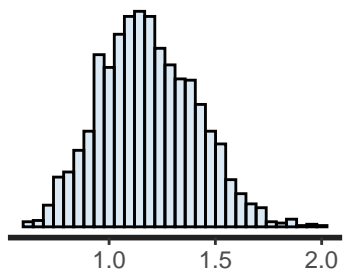
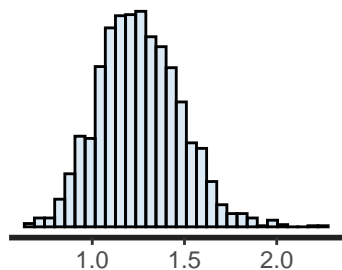
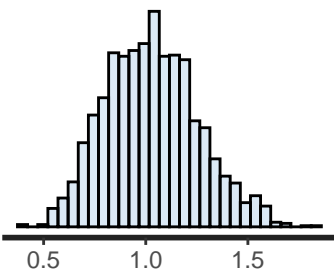
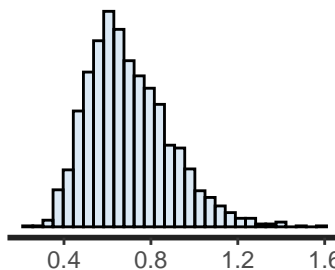
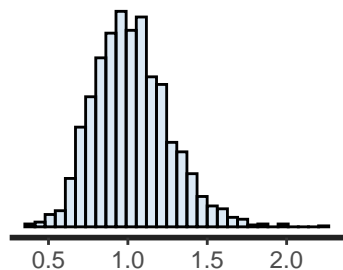
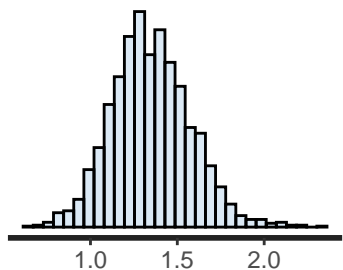
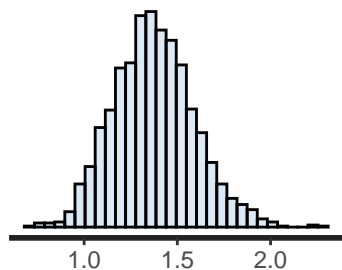
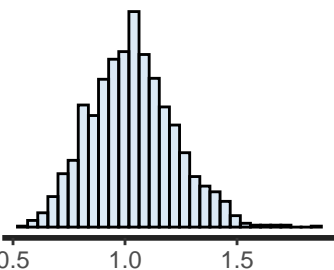
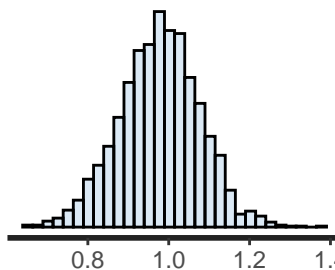
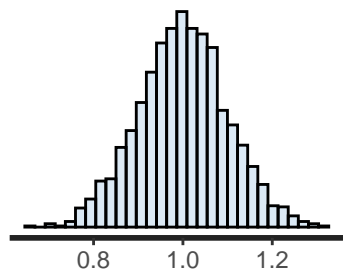


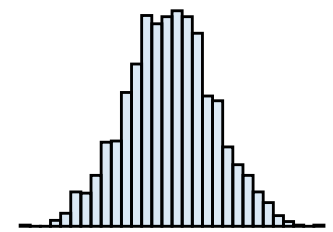




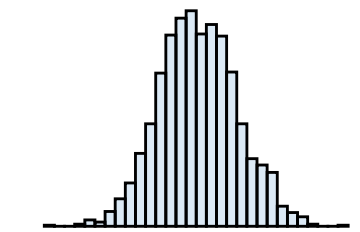




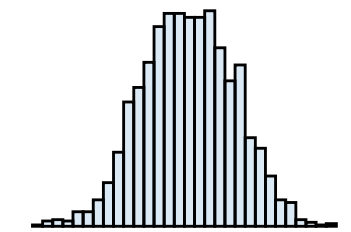
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t_inter[1]

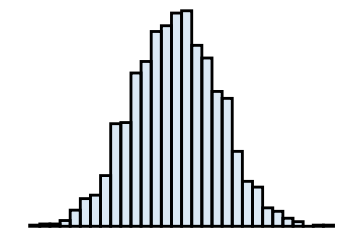
Mar 02 Mar 09

t_inter[2]

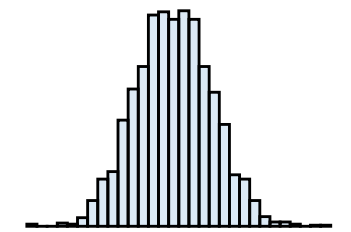
Mar 09 Mar 16 Mar 23

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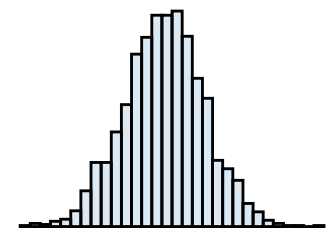
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t_inter[4]

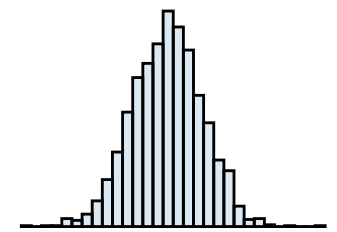
Apr 06 Apr 13 Apr 20

t_inter[5]

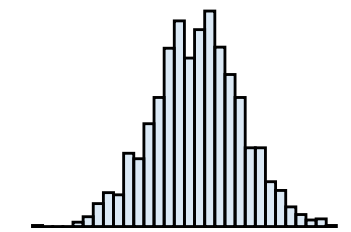
Apr 20 Apr 27 May 04

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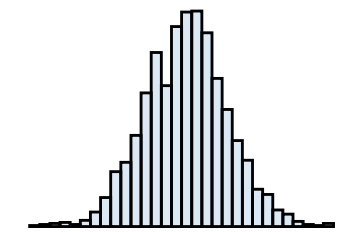
May 04 May 11 May 18

t_inter[7]

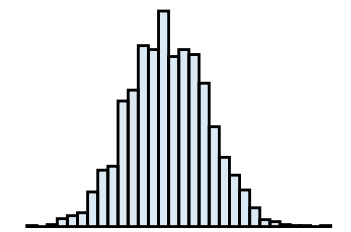
May 18 May 25 Jun 01

t_inter[8]

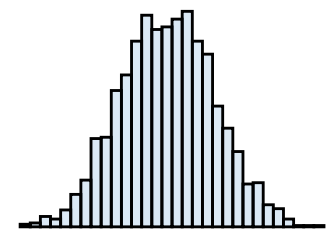
Jun 01 Jun 08 Jun 15

t_inter[9]

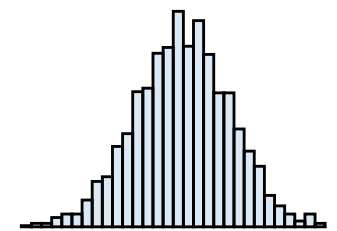
Jun 29 Jul 06

t_inter[10]

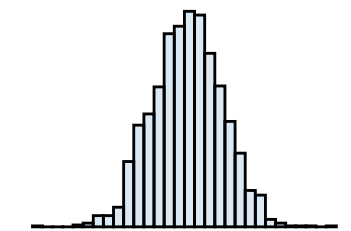
Jul 13 Jul 20 Jul 27

t_inter[11]

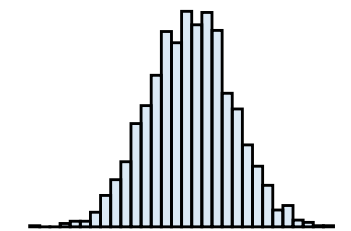
Jul 27 Aug 03

t_inter[12]

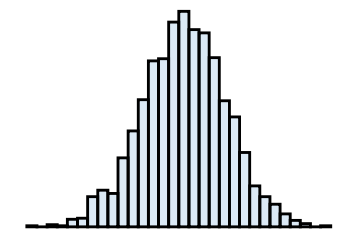
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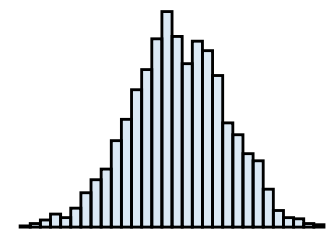
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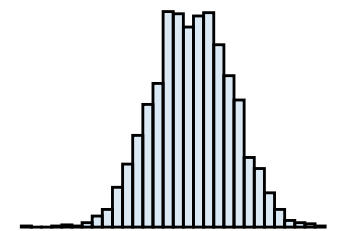
Sep 07 Sep 14

t_inter[15]

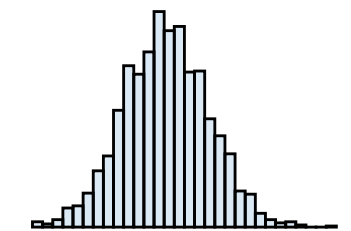
Sep 21 Sep 28

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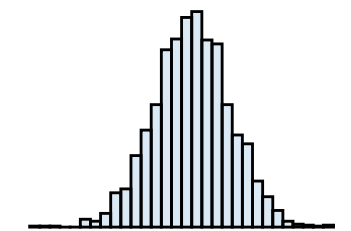
Oct 06 Oct 09 Oct 16

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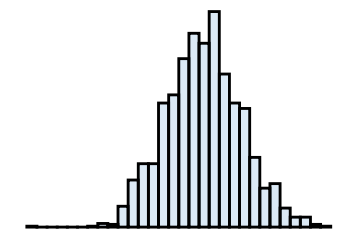
Oct 19 Oct 26

t_inter[18]

Nov 02 Nov 09 Nov 16

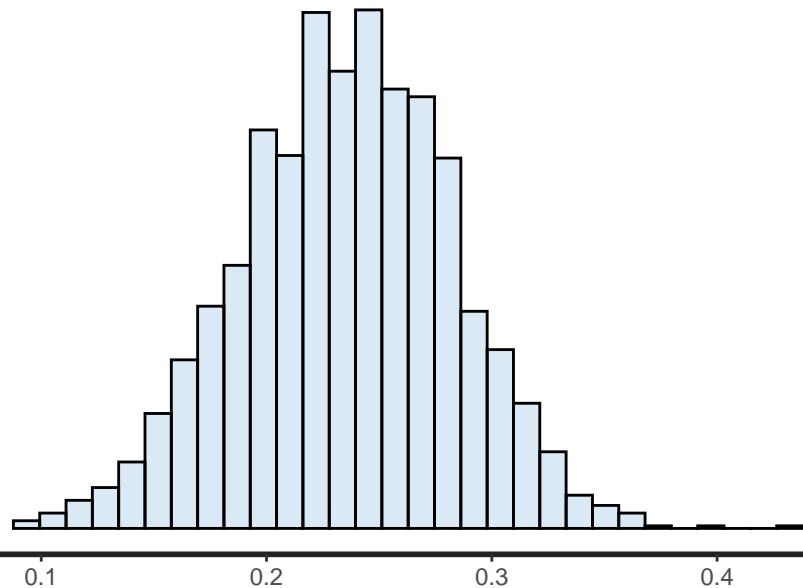
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Nov 16 Nov 23 Nov 30

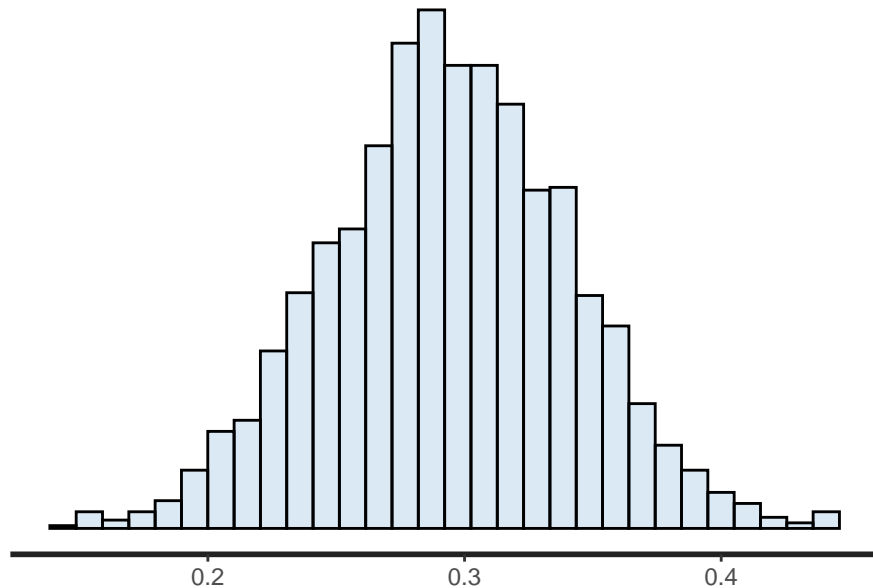
t_inter[20]

Nov 30 Dec 07

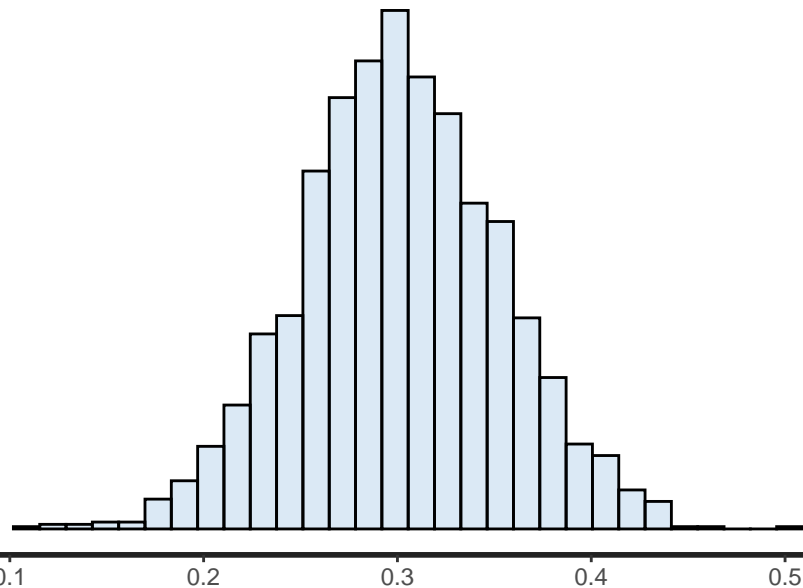
frac_PUI[1]



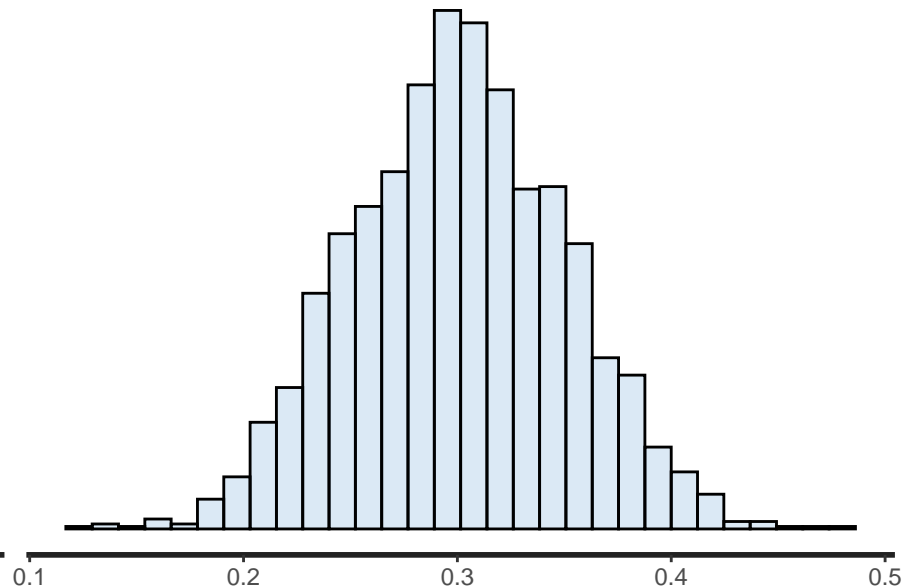
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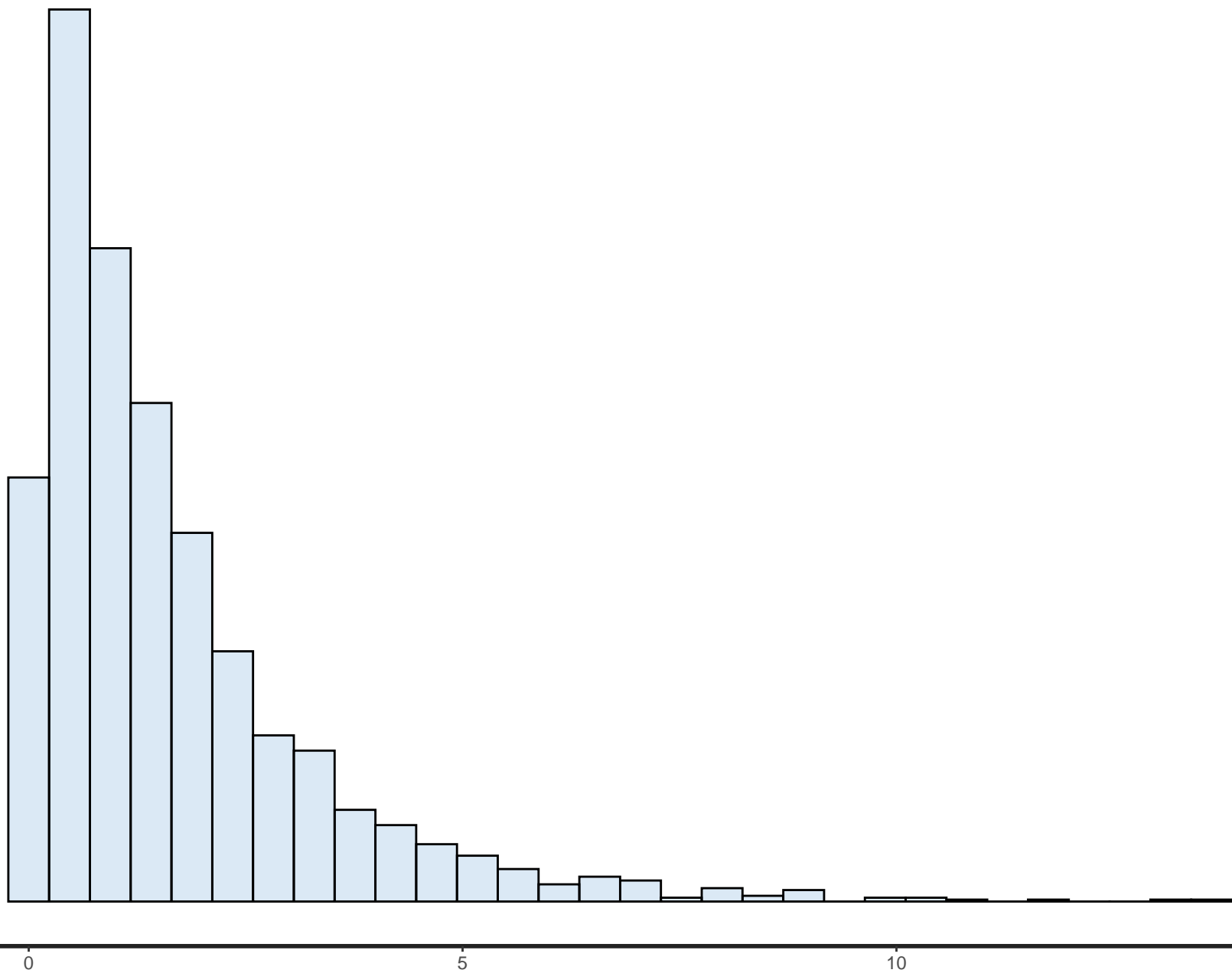


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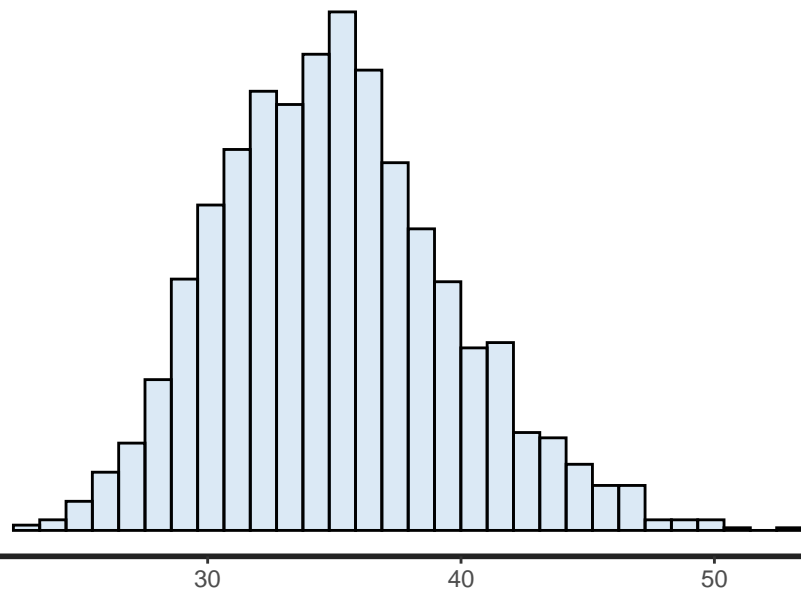


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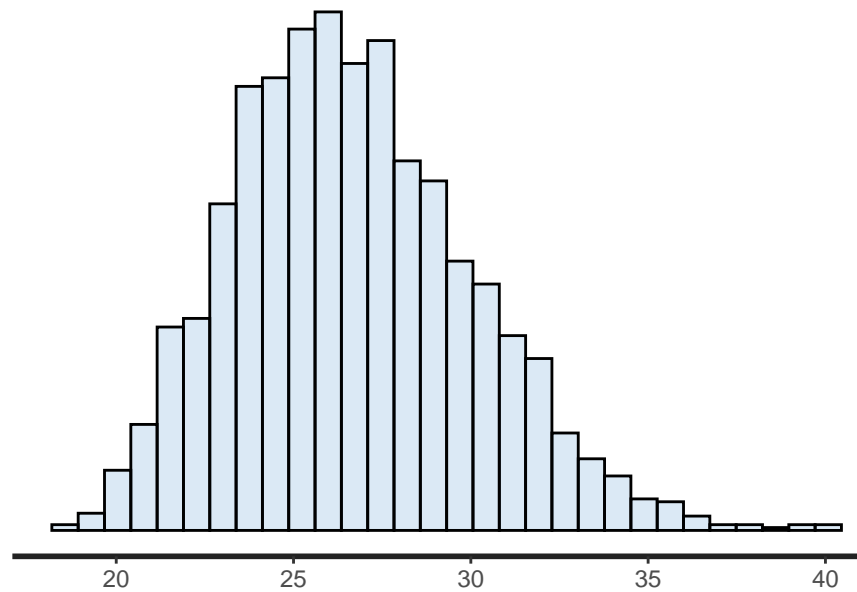




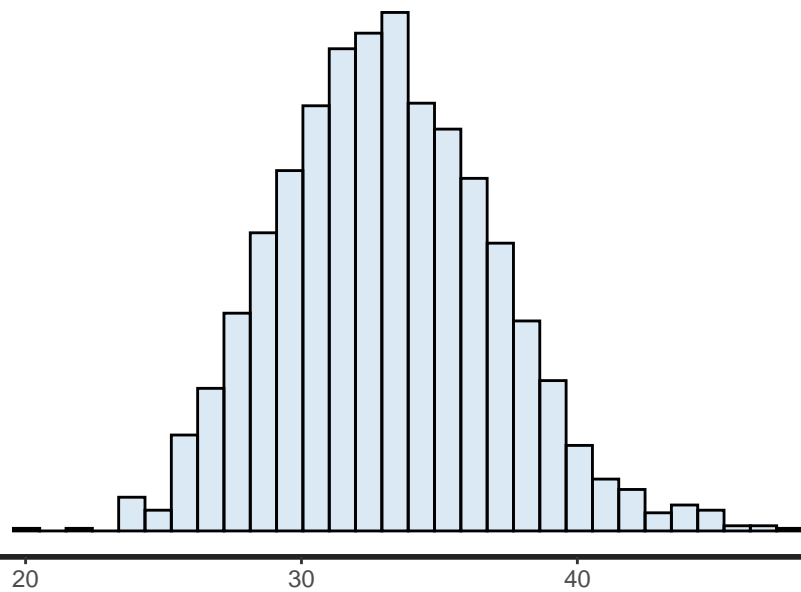
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

