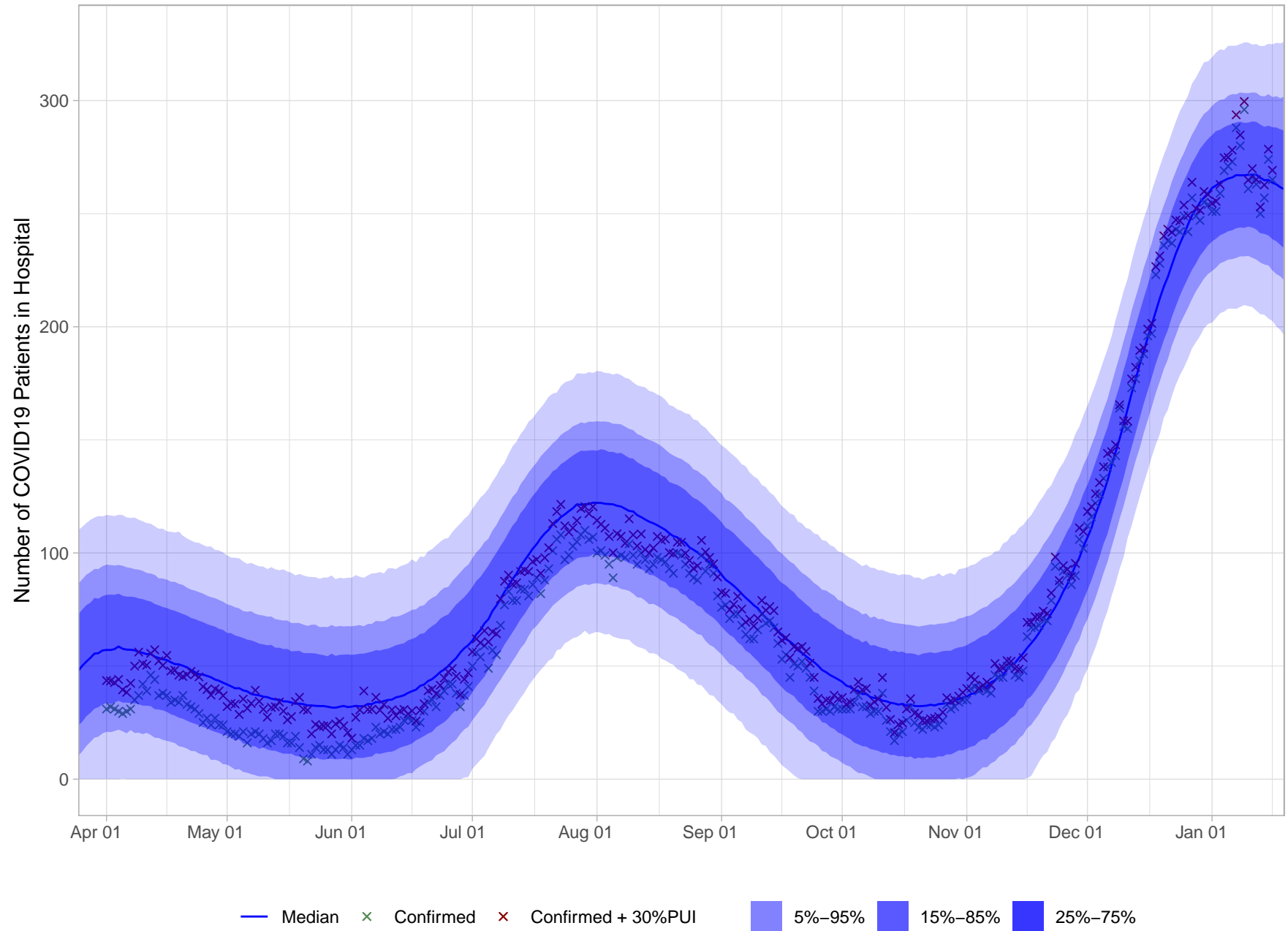
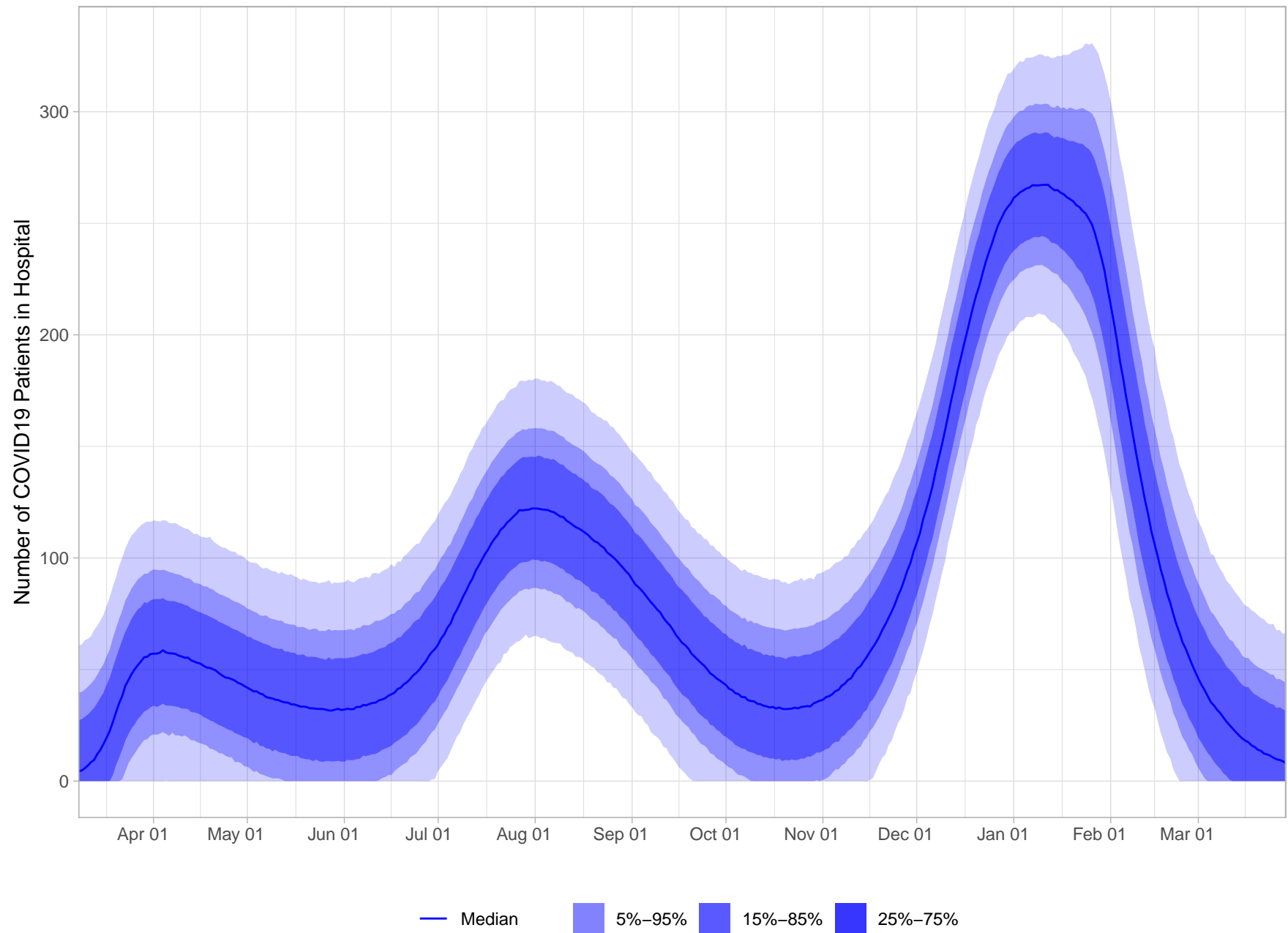


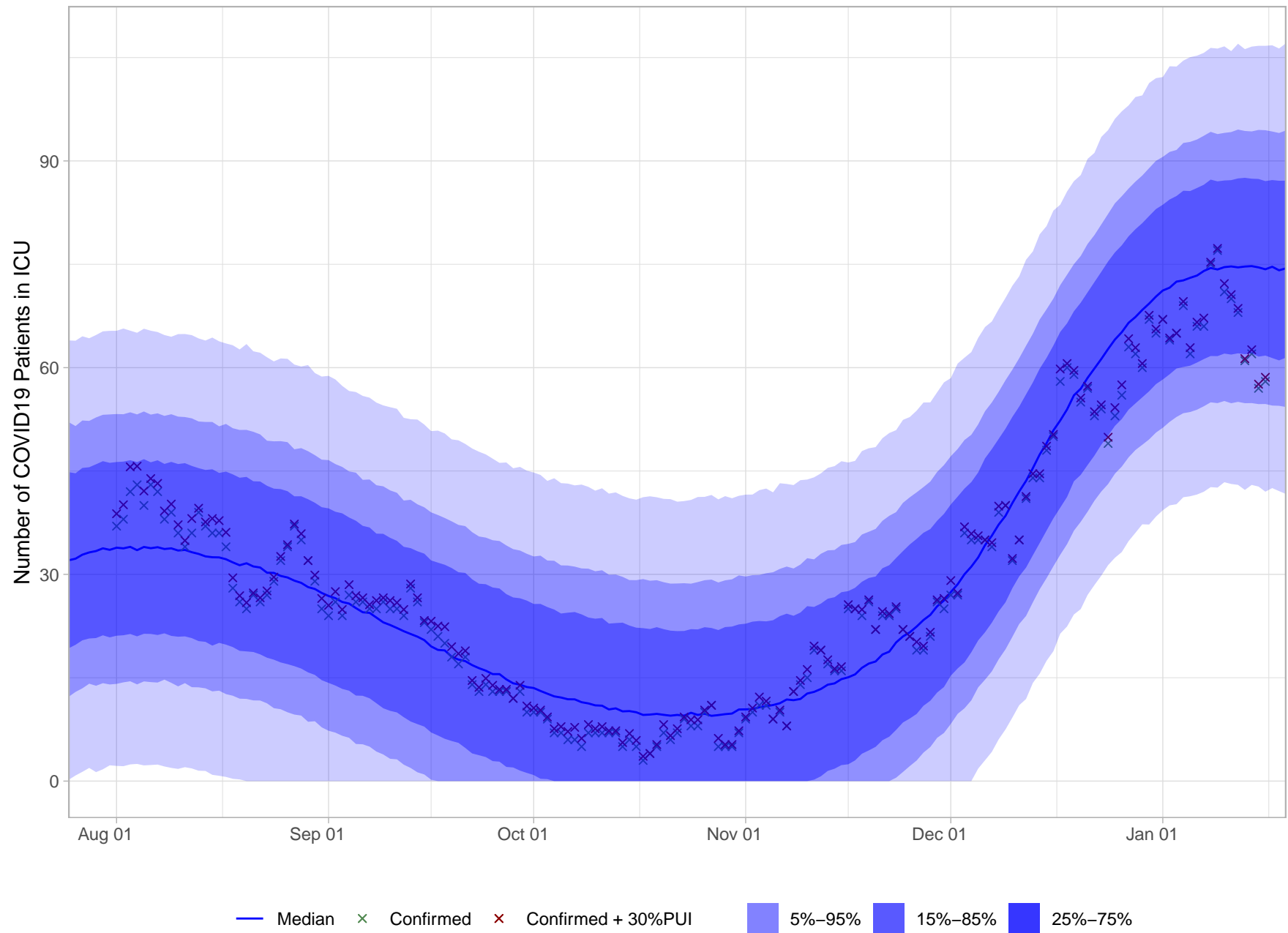
Short Term Hospitalization Projection



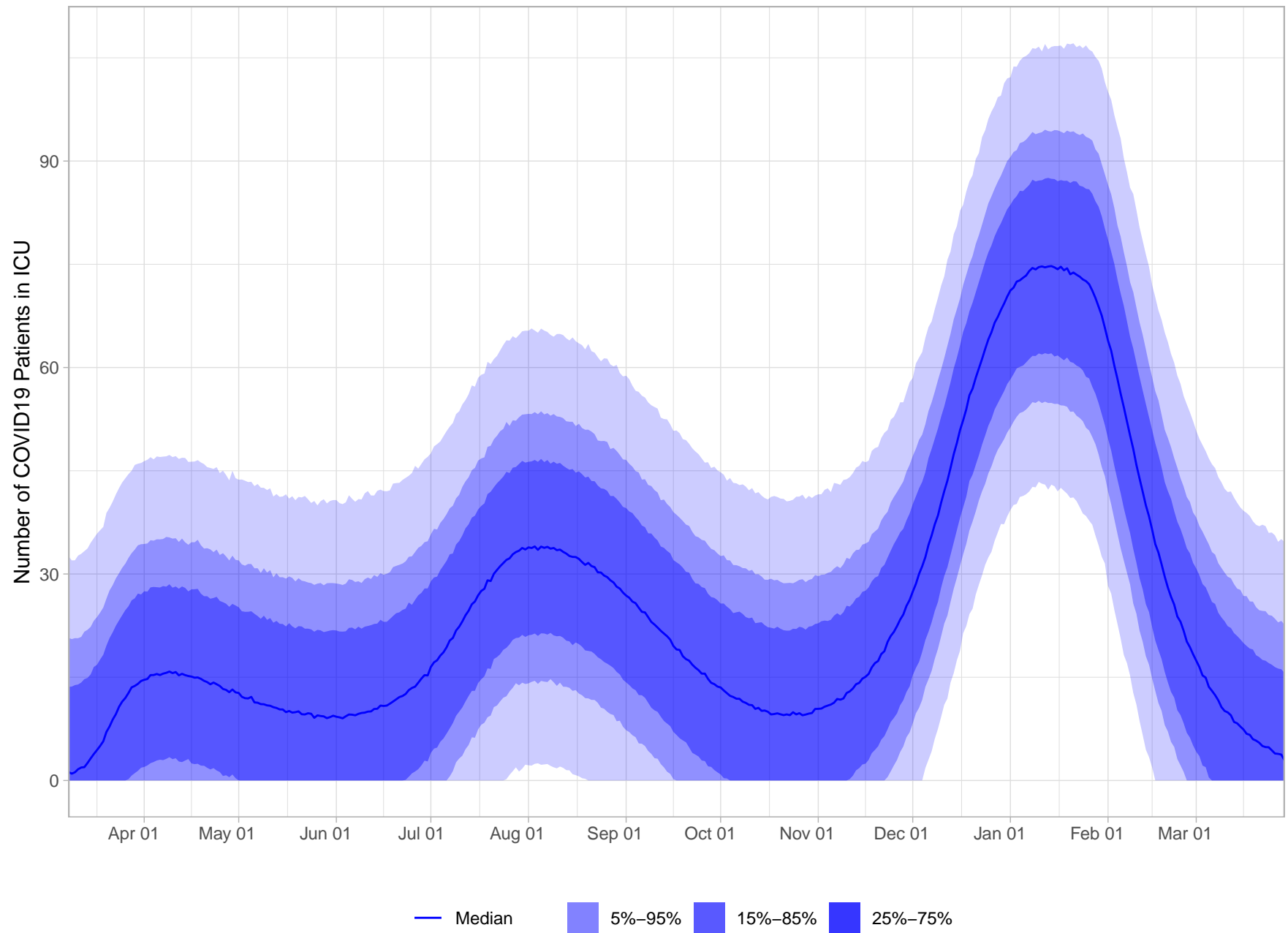
Long Term Hospitalization Projection



Short Term ICU Projection

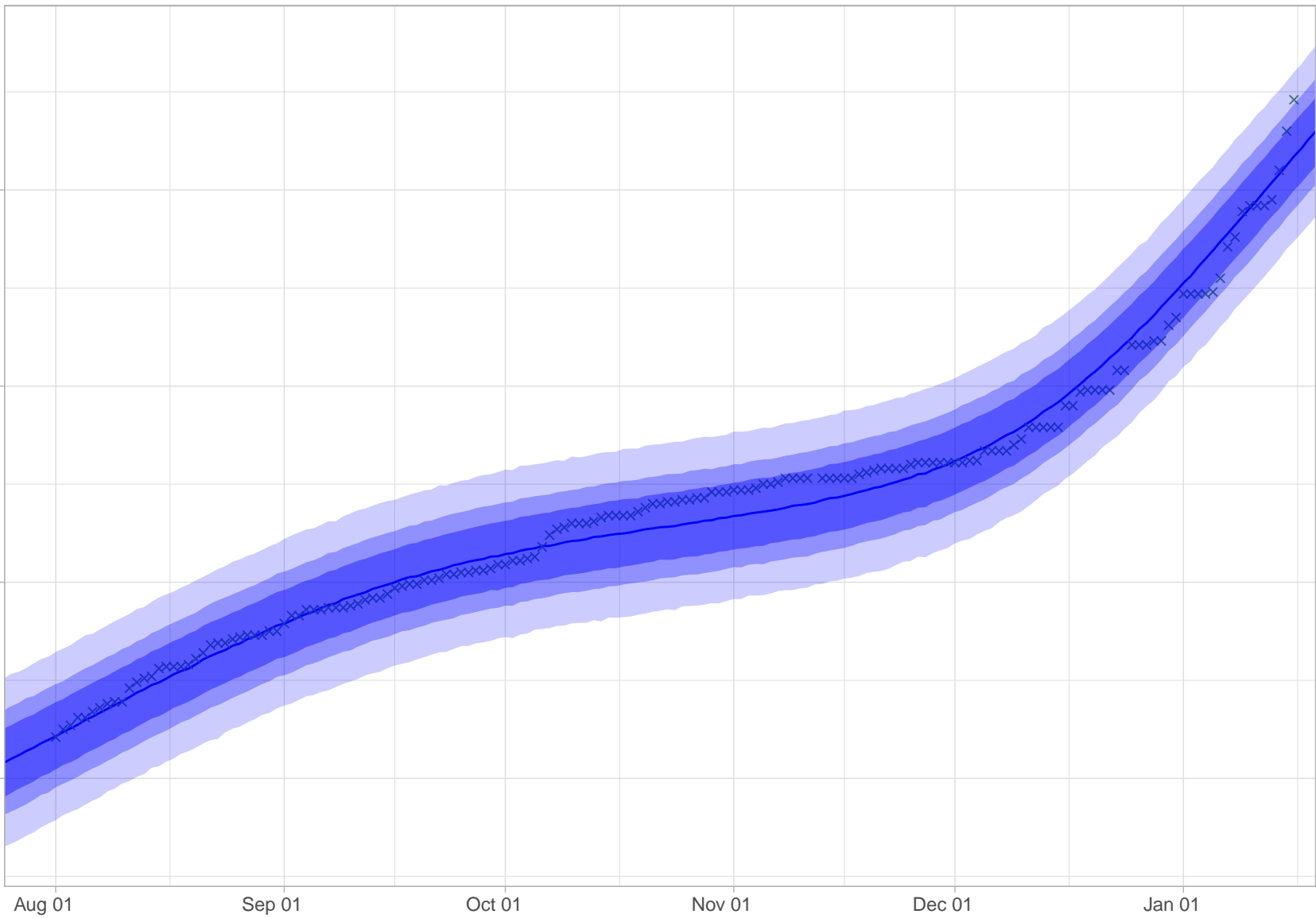


Long Term ICU Projection



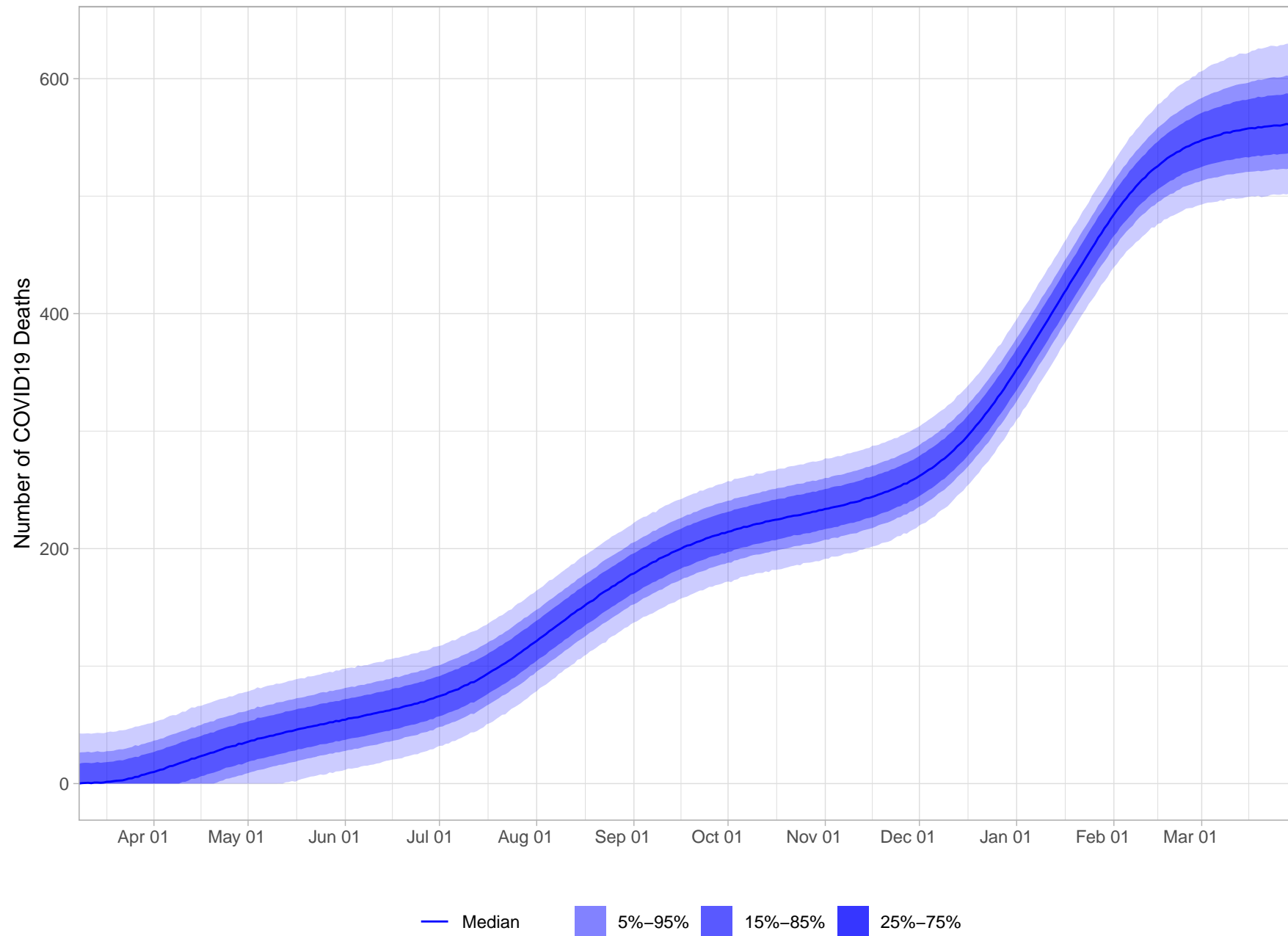
Short Term Death Projection

Number of COVID19 Deaths

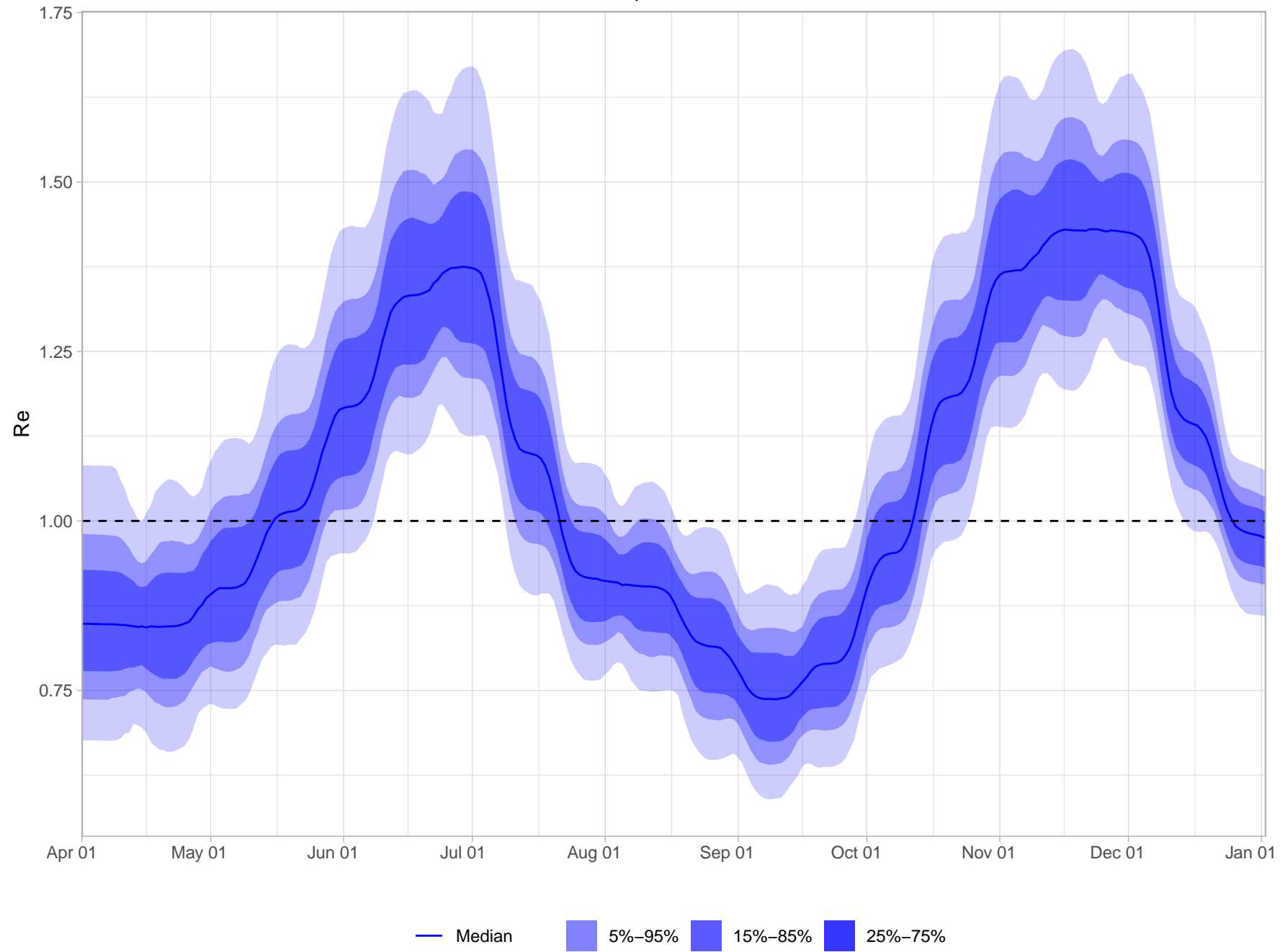


— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

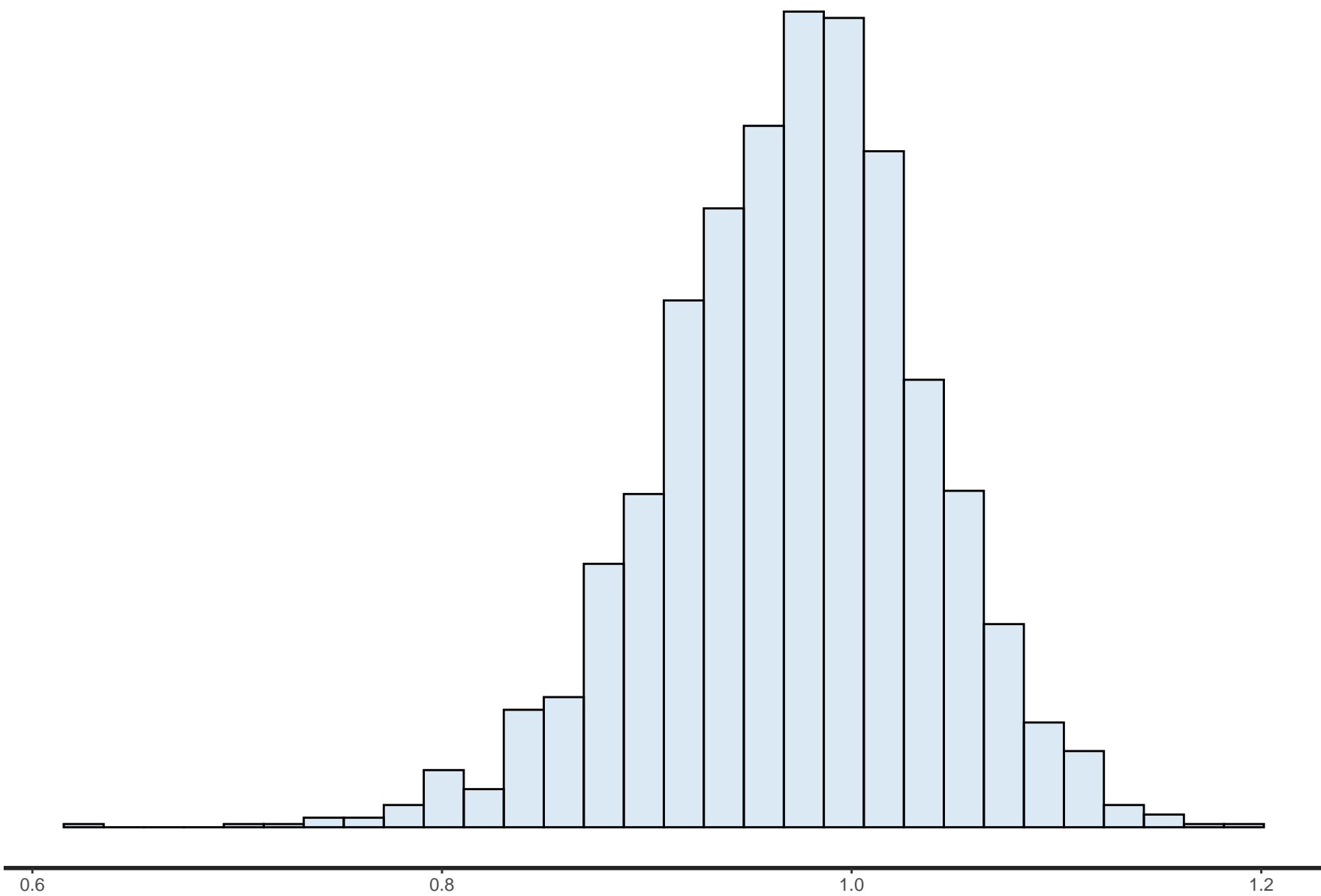


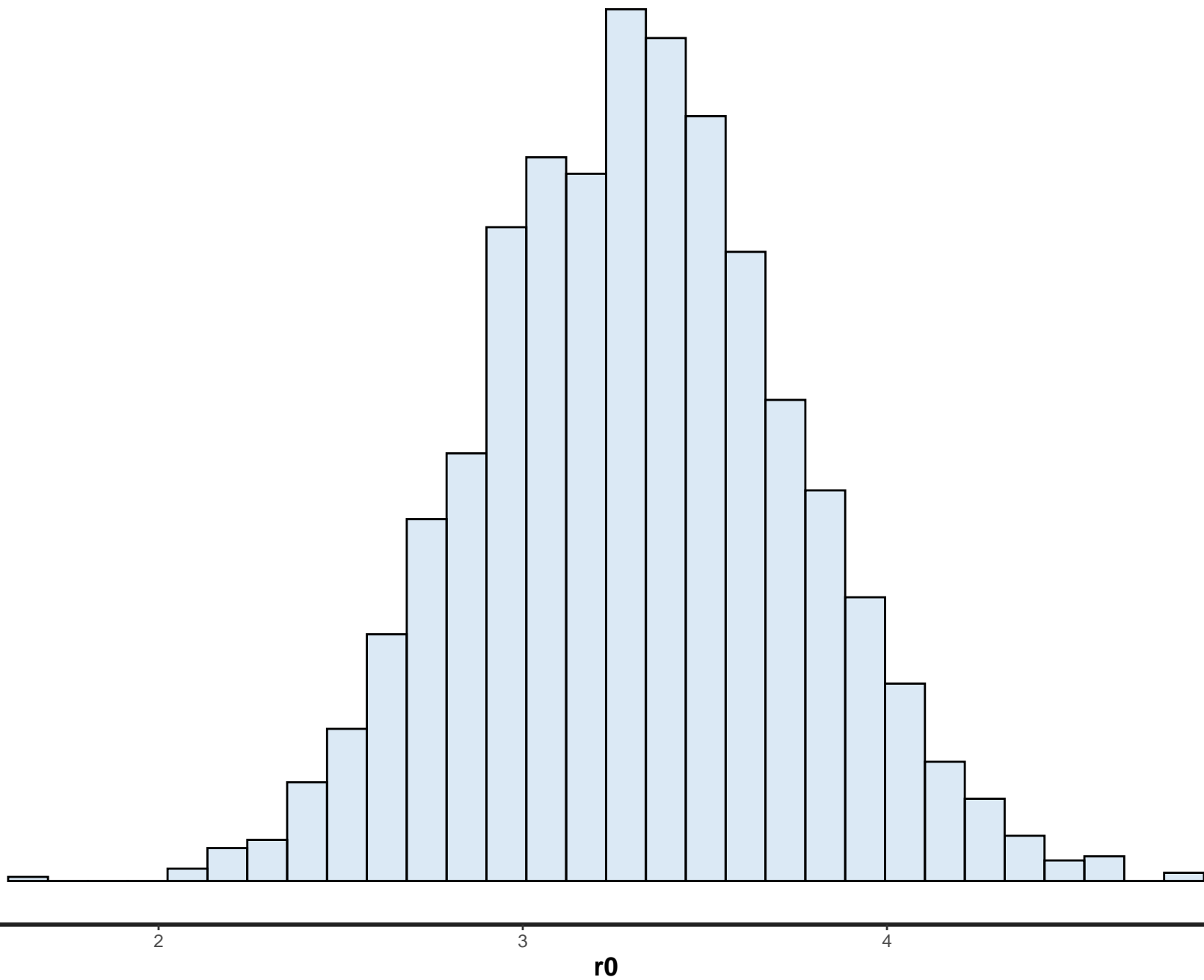
Effective Reproduction Number

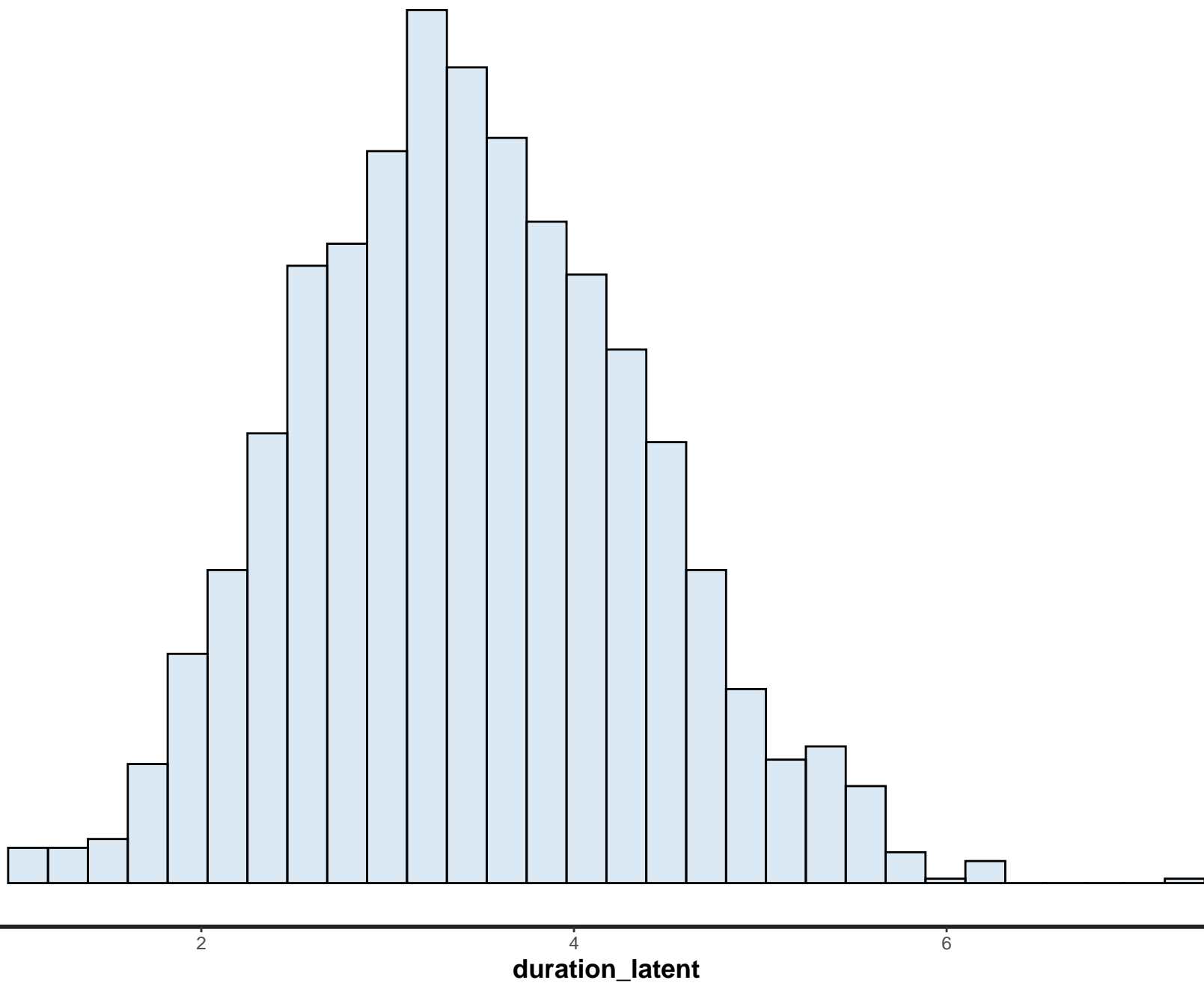


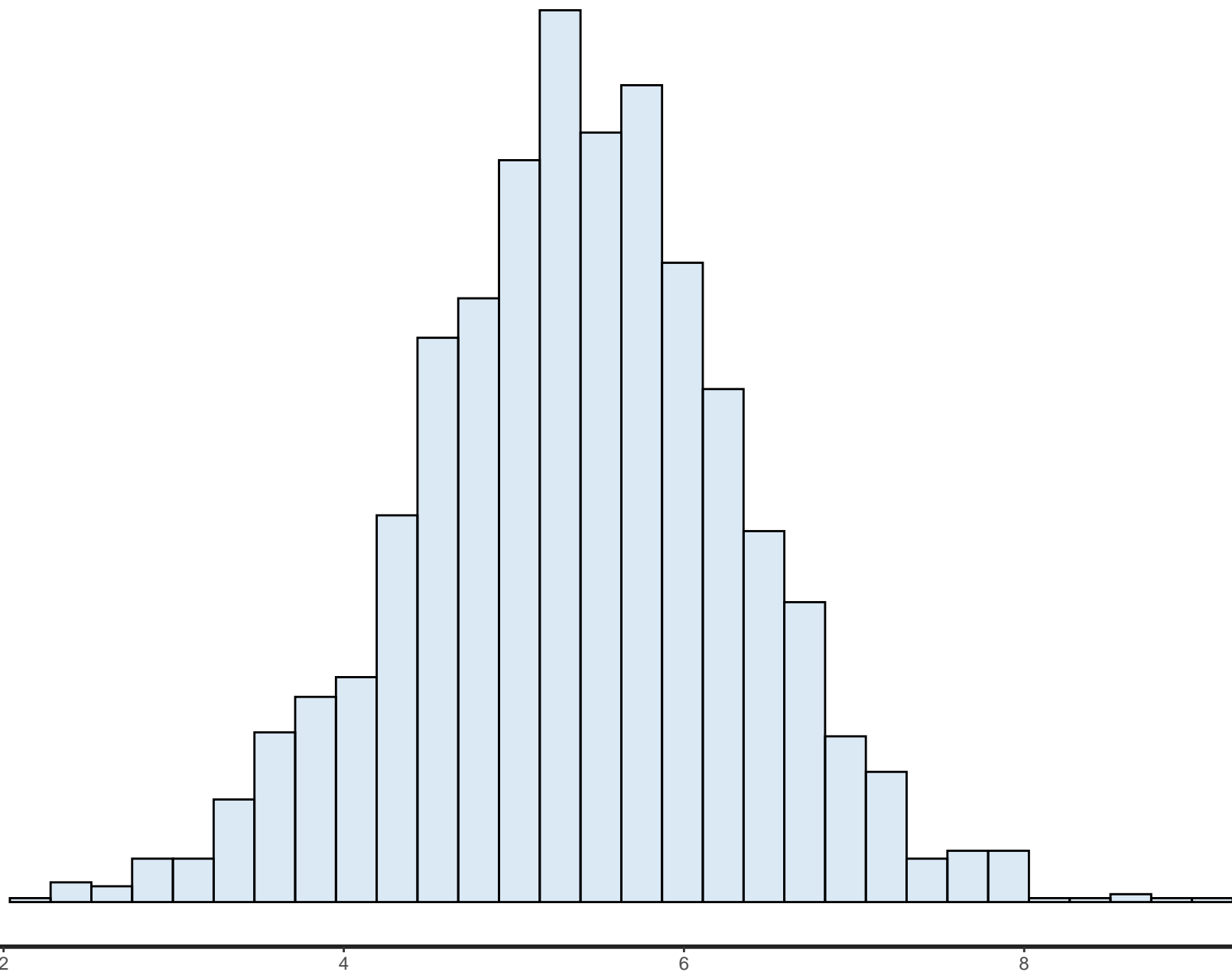
Rt as of 2021-01-02

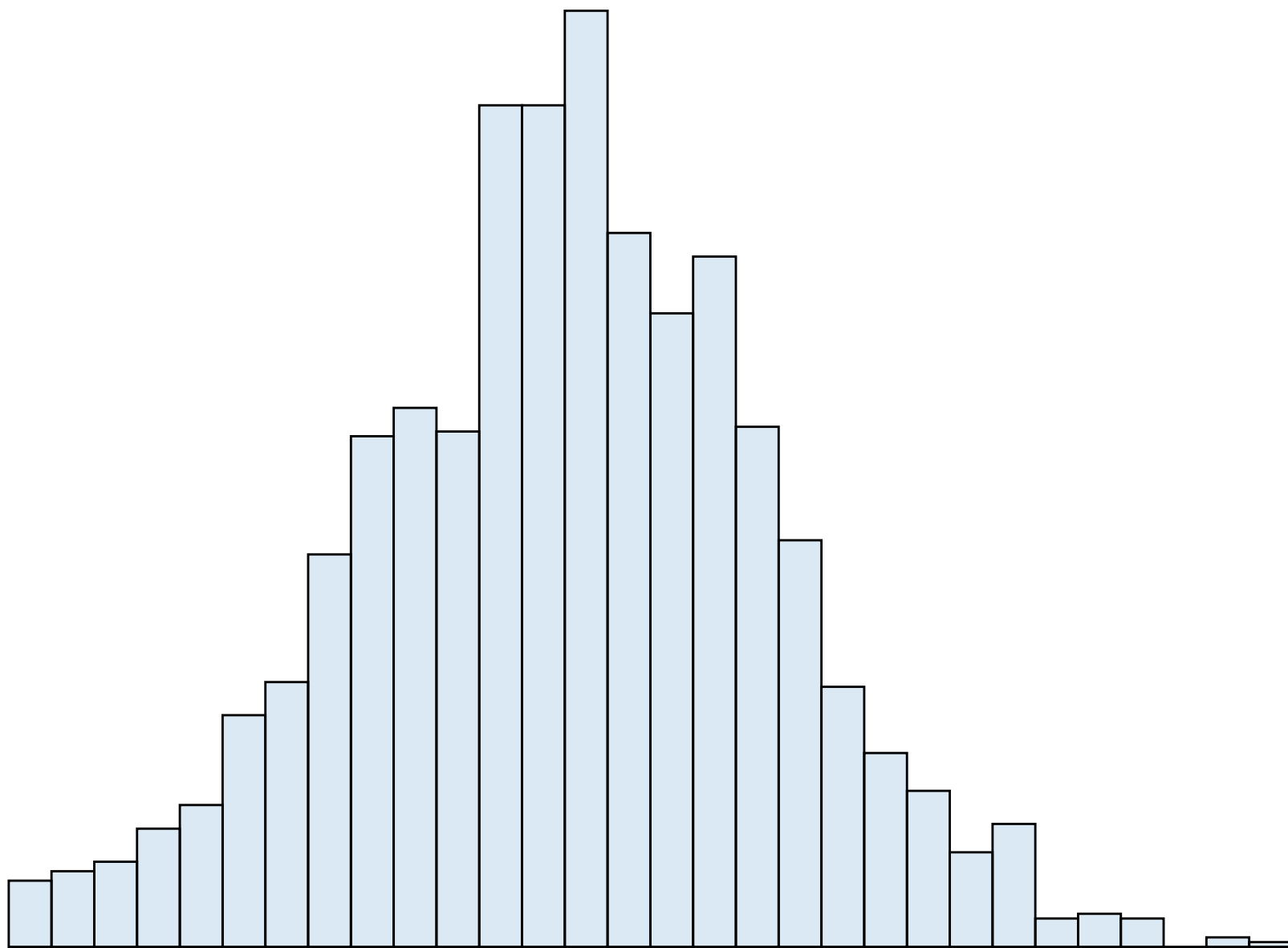
5% 10% 25% 50% 75% 90% 95%
0.86 0.89 0.93 0.97 1.01 1.05 1.07



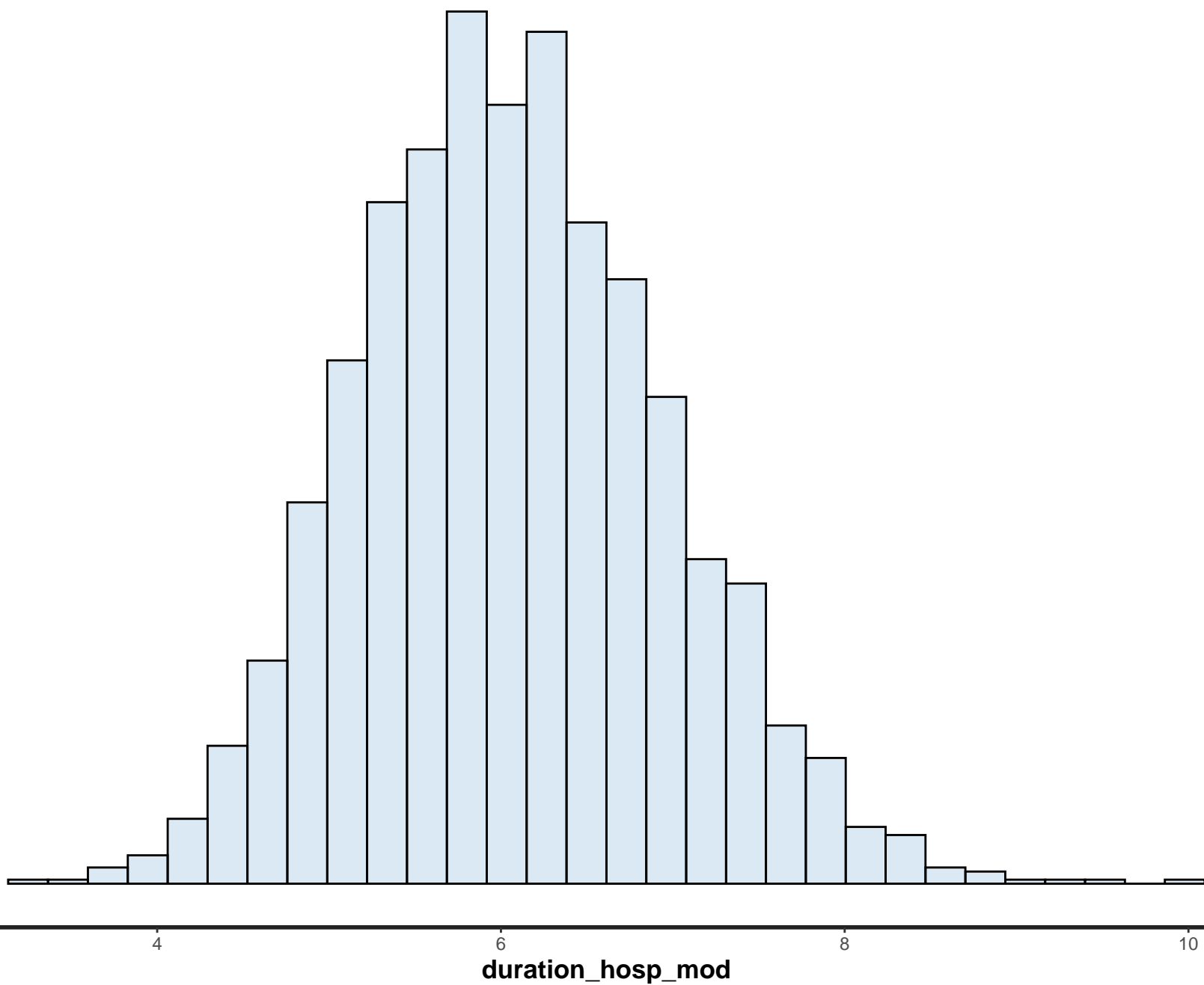


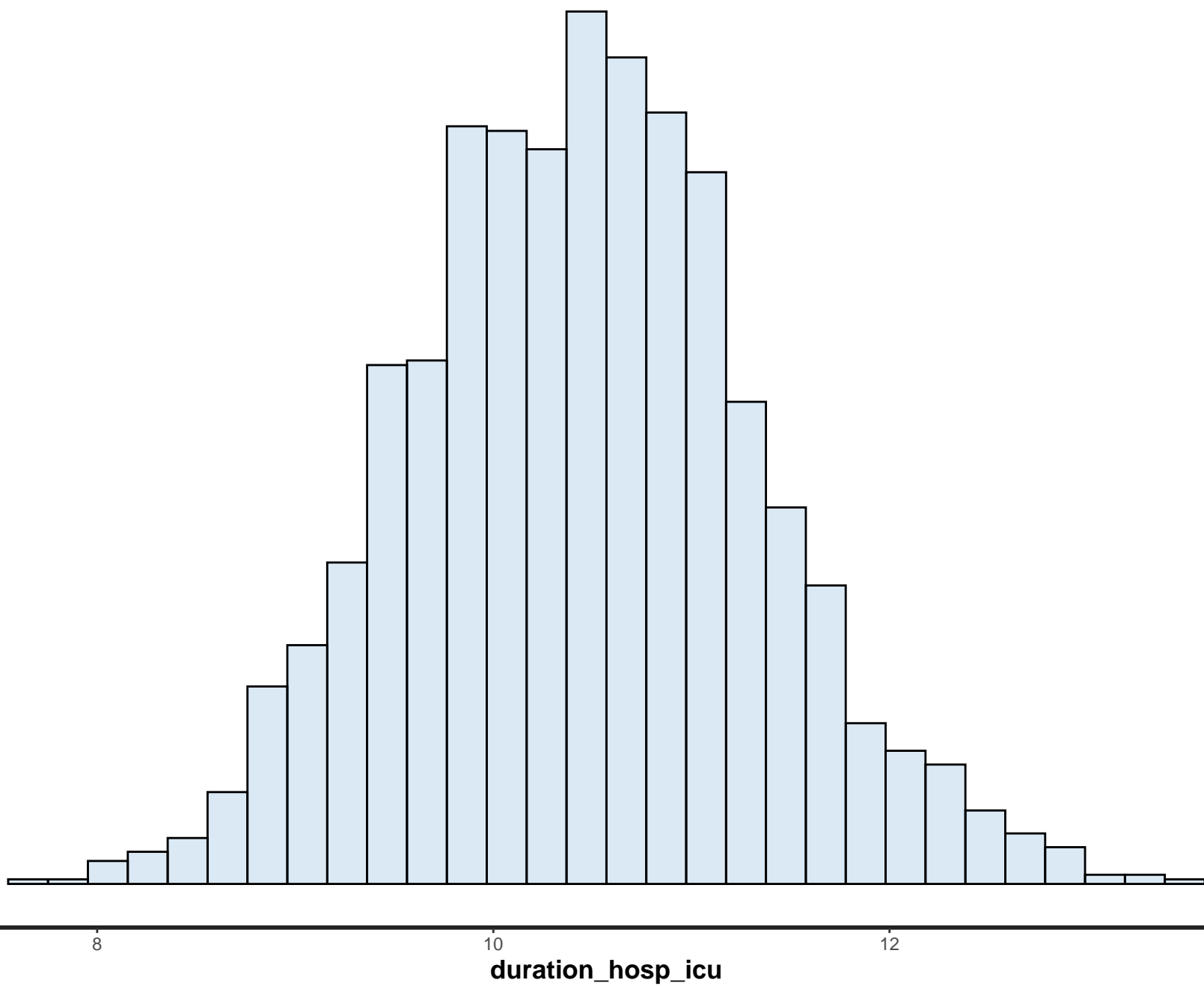


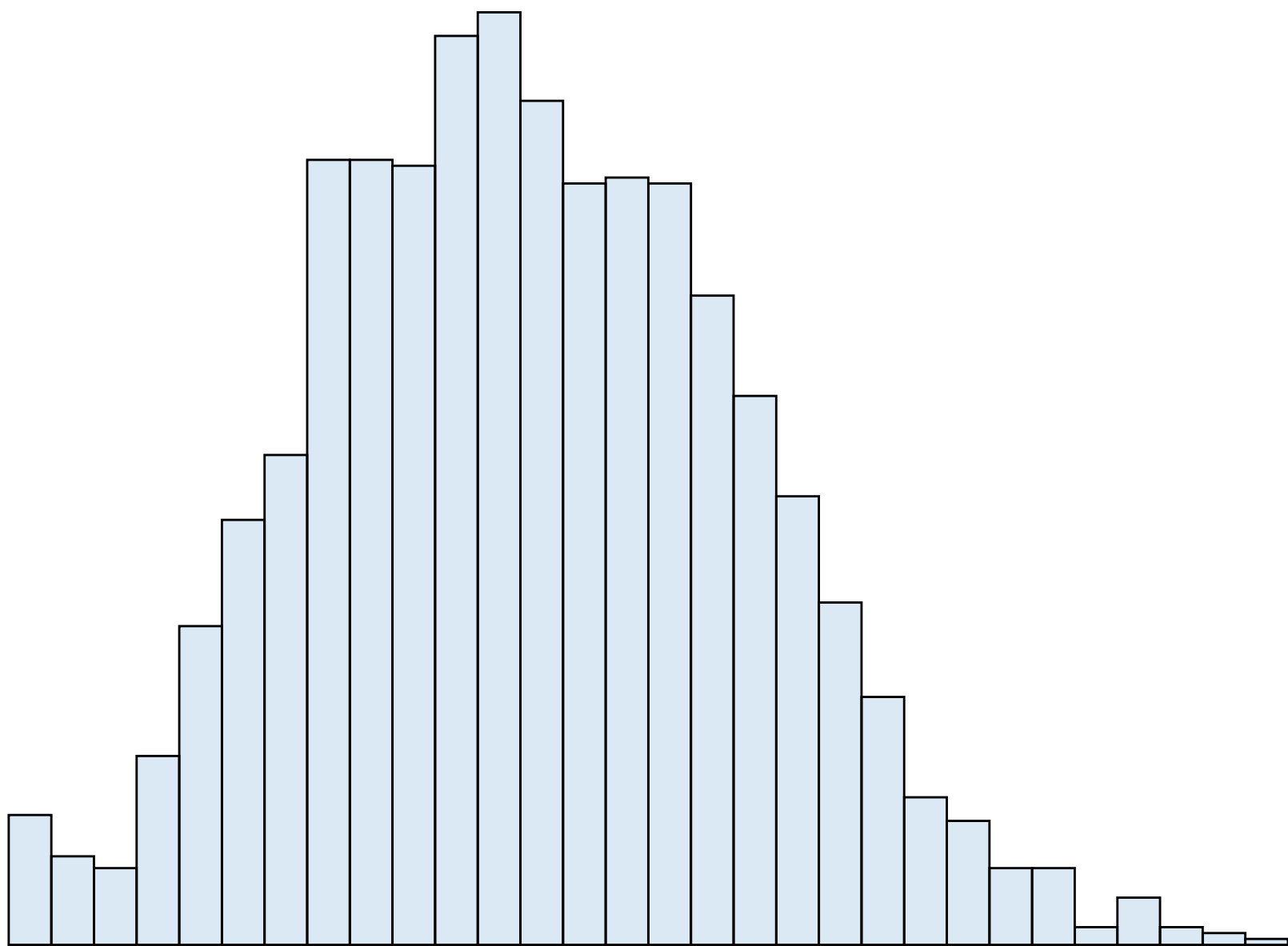




duration_pre_hosp







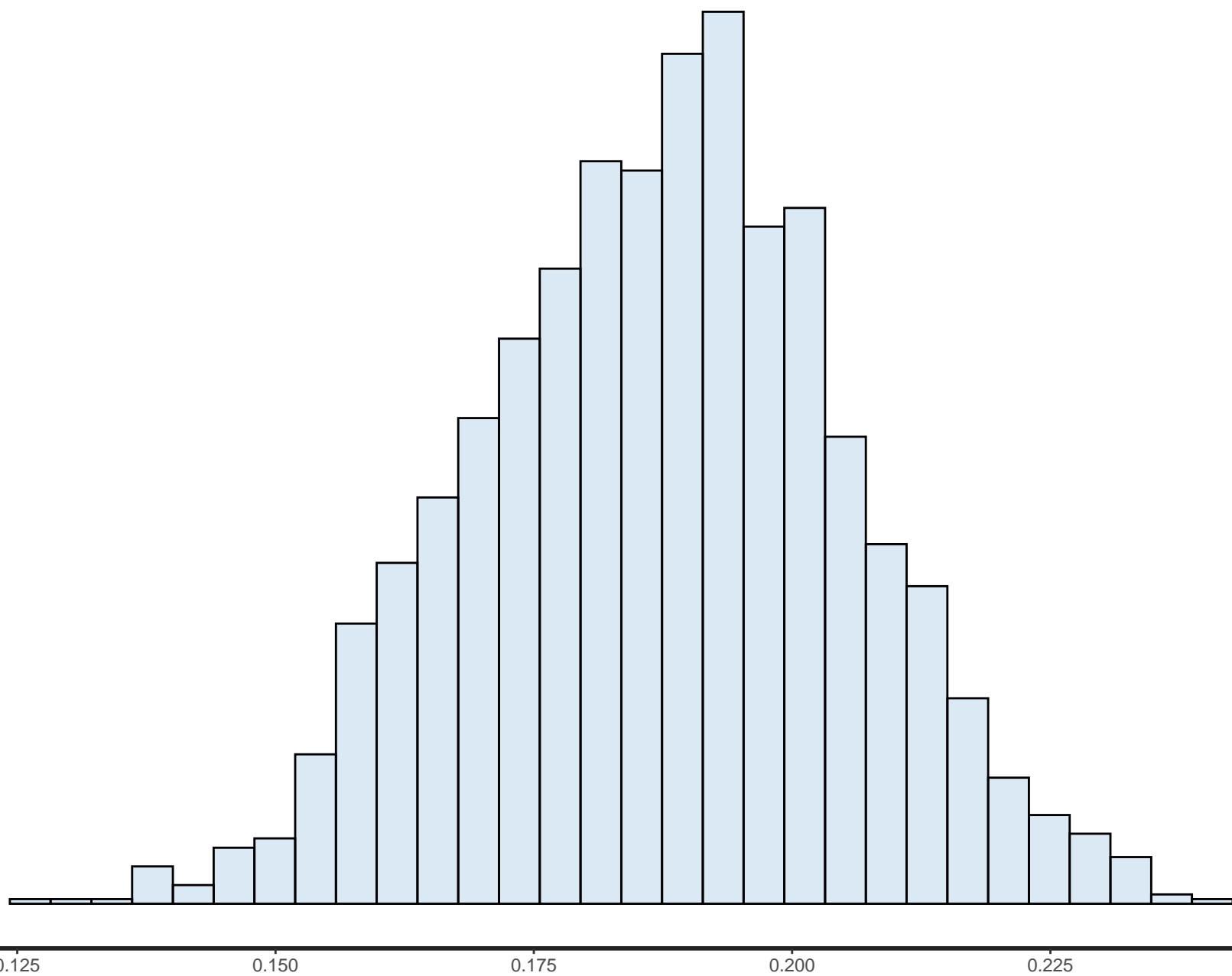
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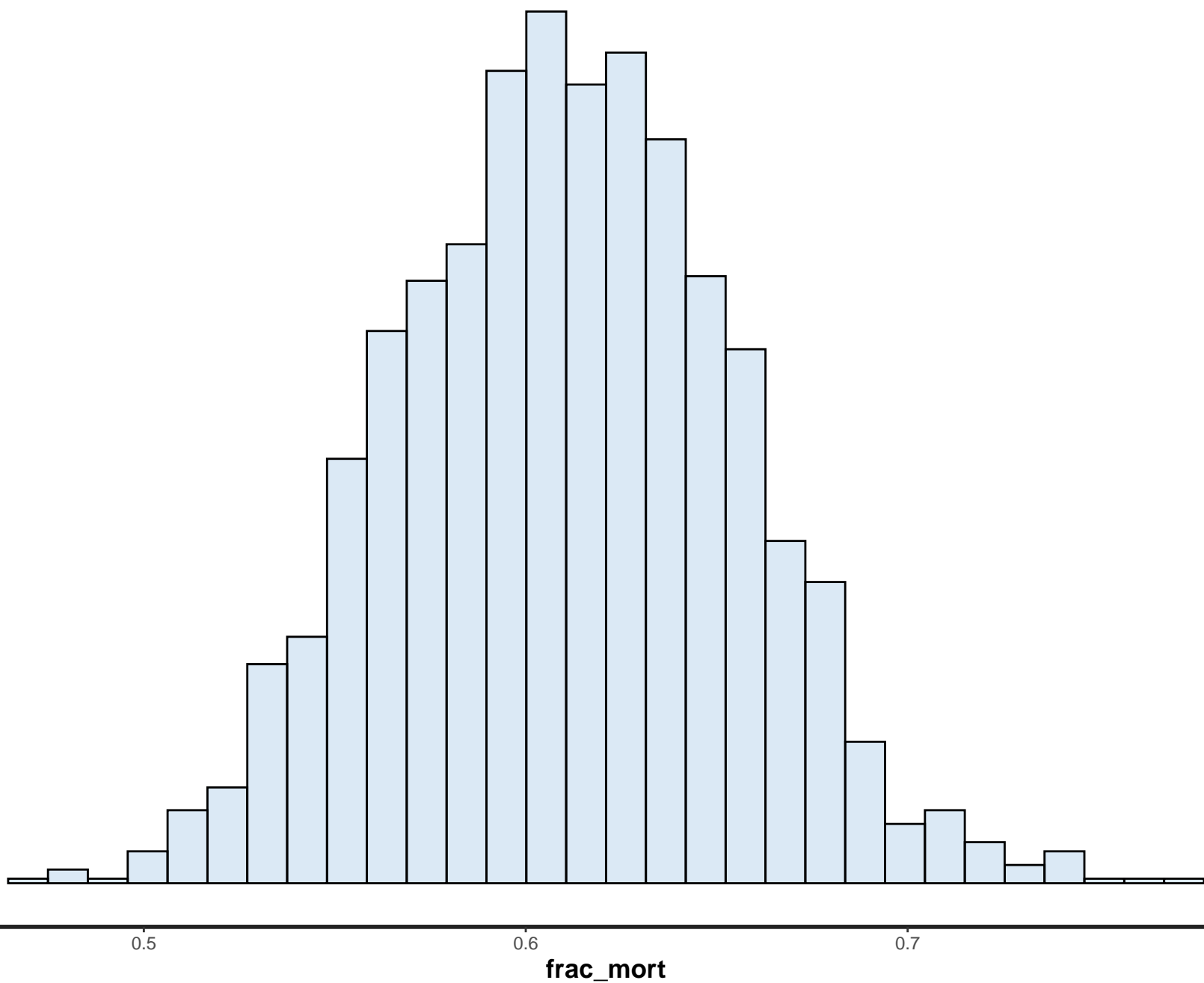
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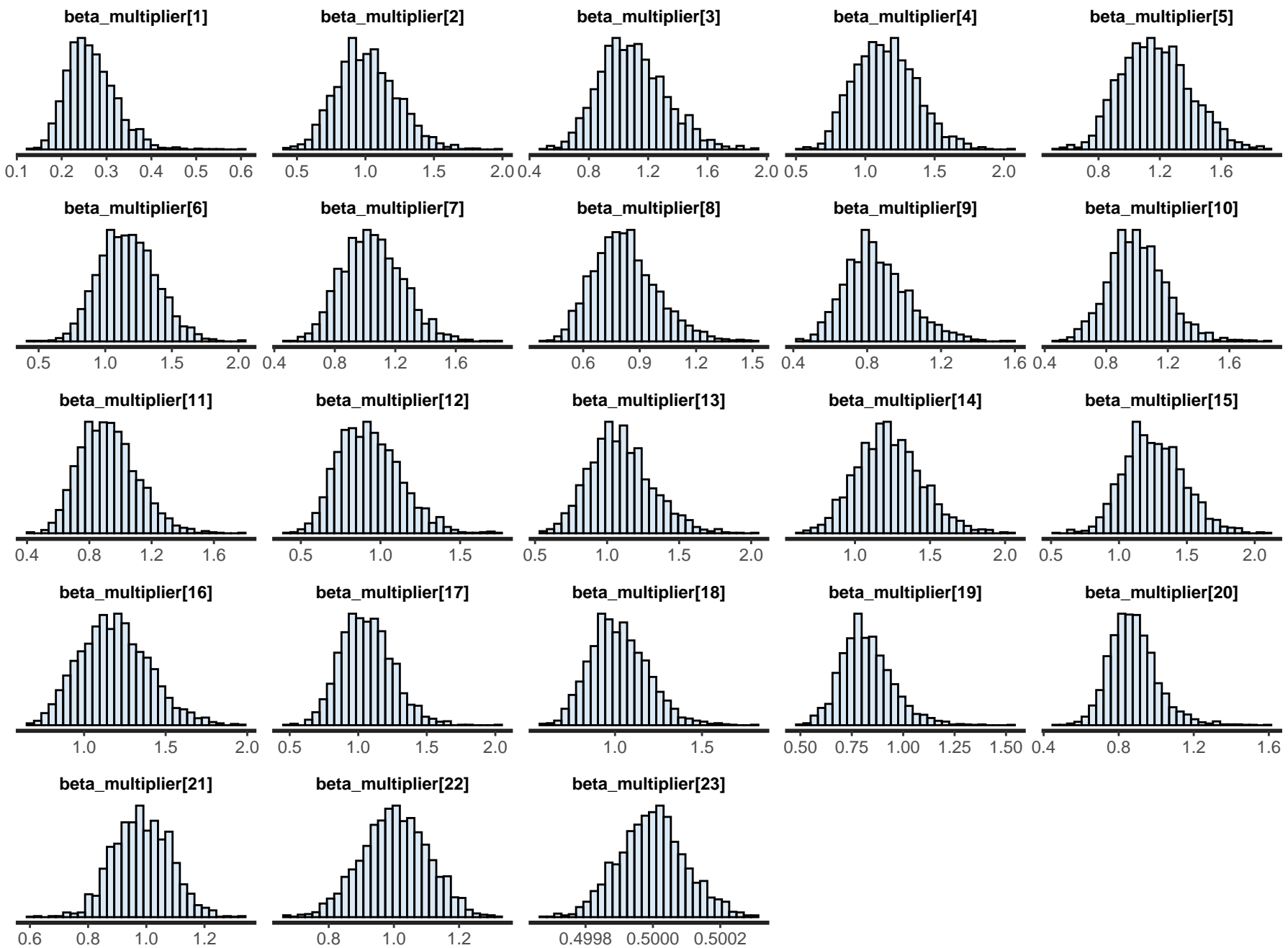
0.06

0.09

frac_hosp







t_inter[1]

Mar 09 Mar 16 Mar 23 Mar 30

t_inter[2]

Apr 06 Apr 13

t_inter[3]

Apr 20 Apr 27

t_inter[4]

May 04 May 11

t_inter[5]

May 18 May 25 Jun 01

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 Jul 27

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 Sep 21 Sep 28

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

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Nov 16 Nov 23

t_inter[19]

Nov 30 Dec 07

t_inter[20]

Dec 14 Dec 21

t_inter[21]

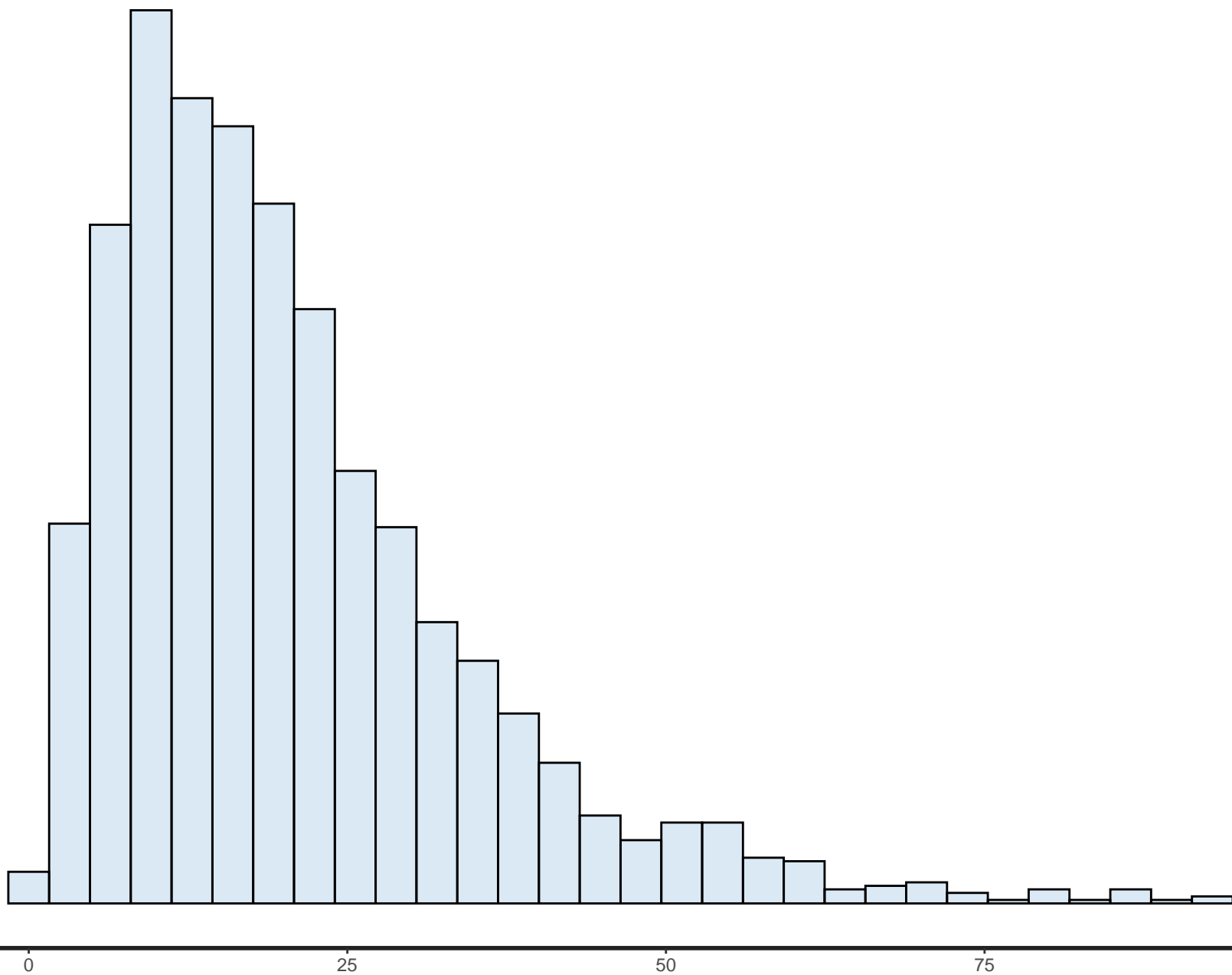
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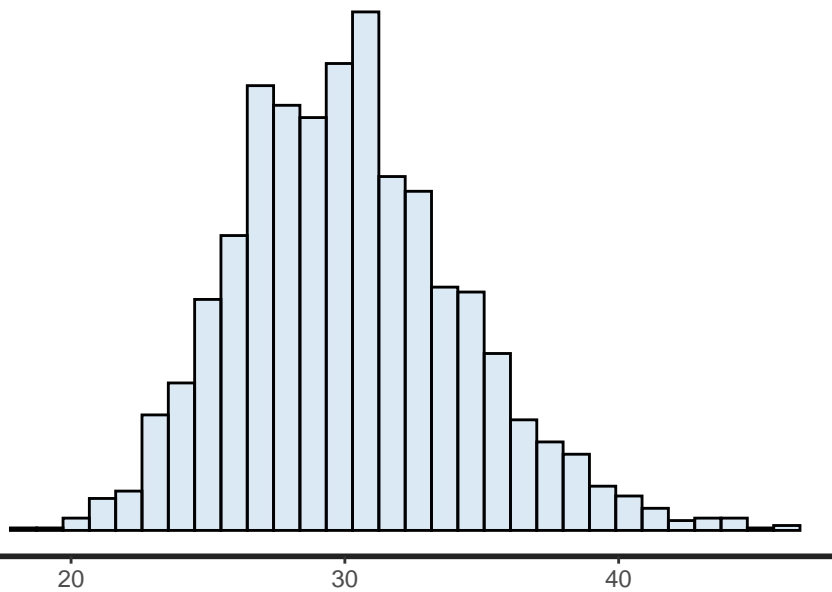
Jan 11 Jan 18

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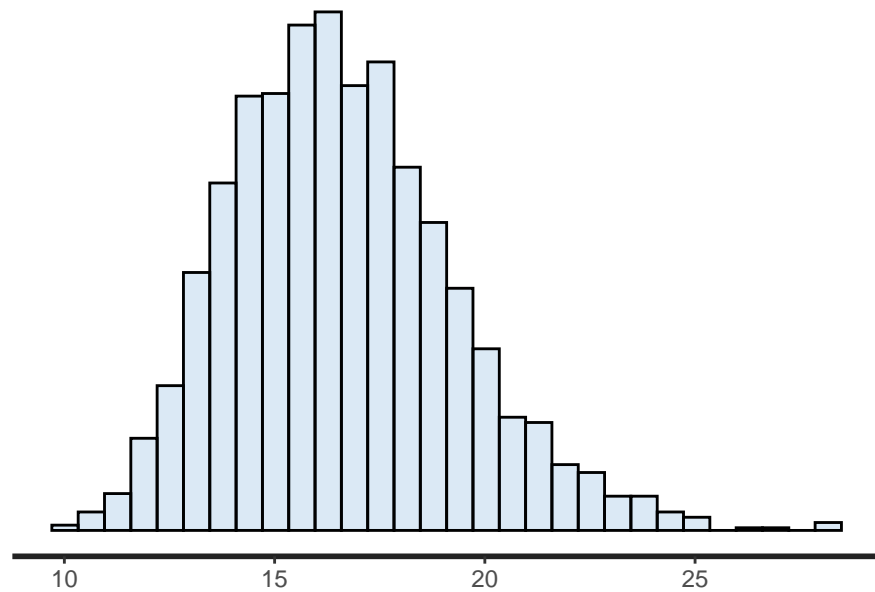
Jan 19



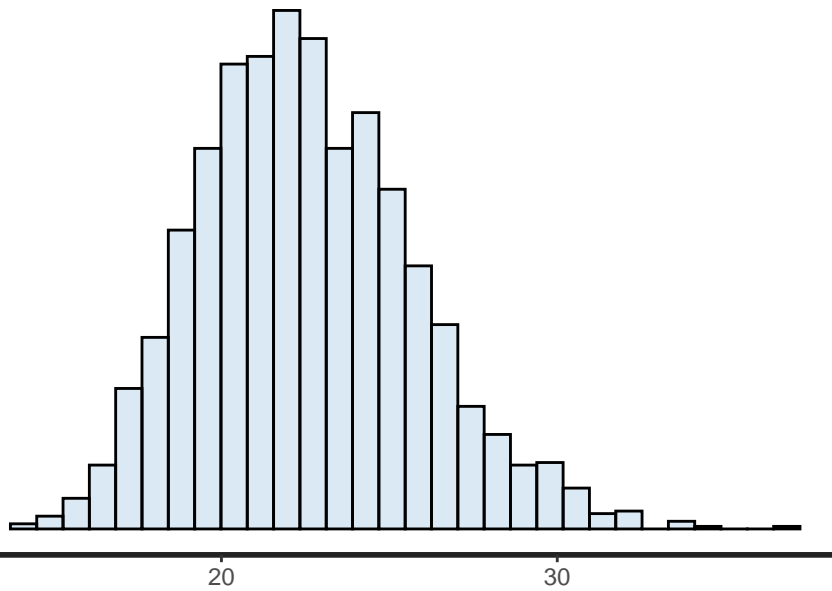
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

