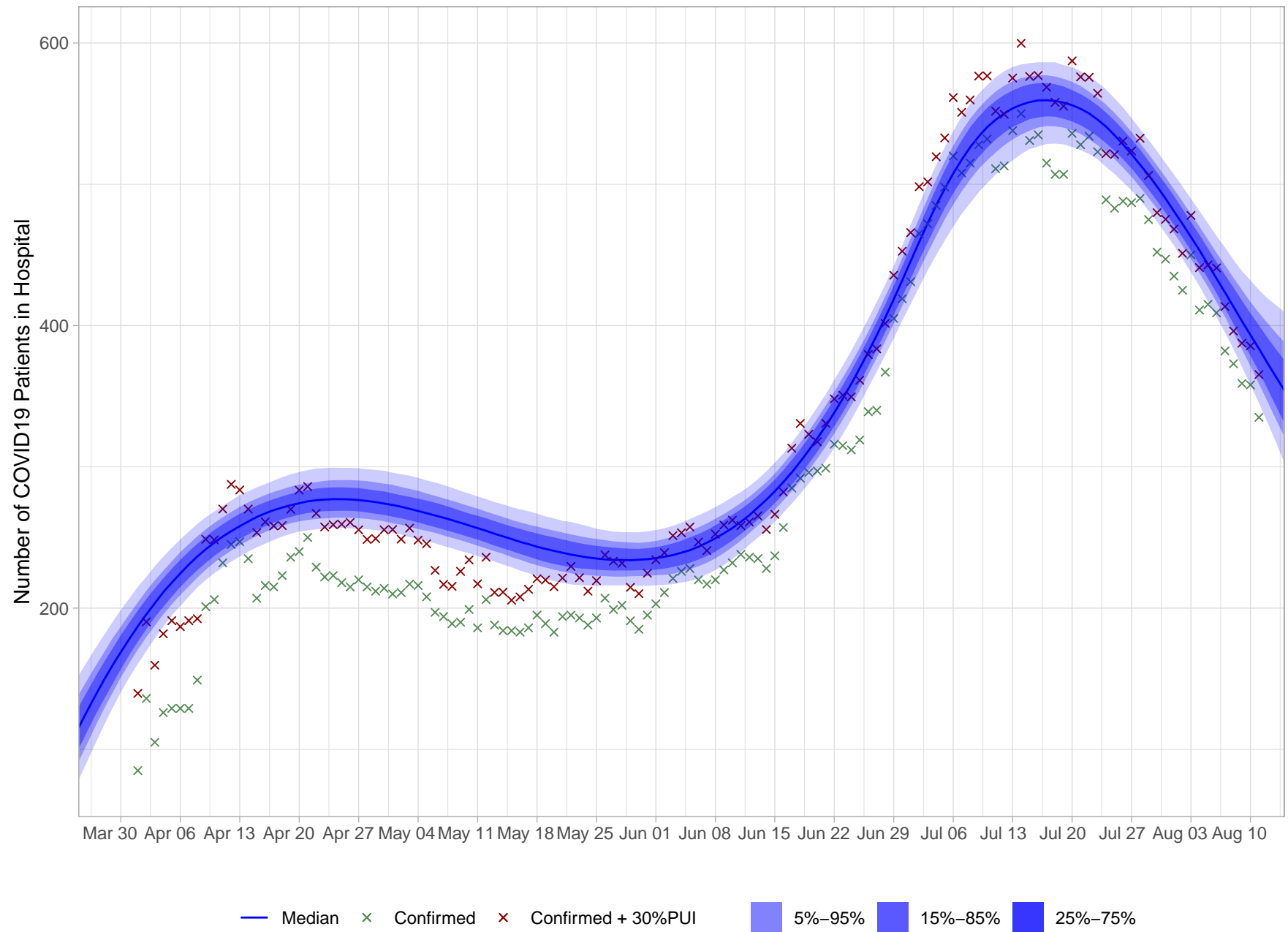
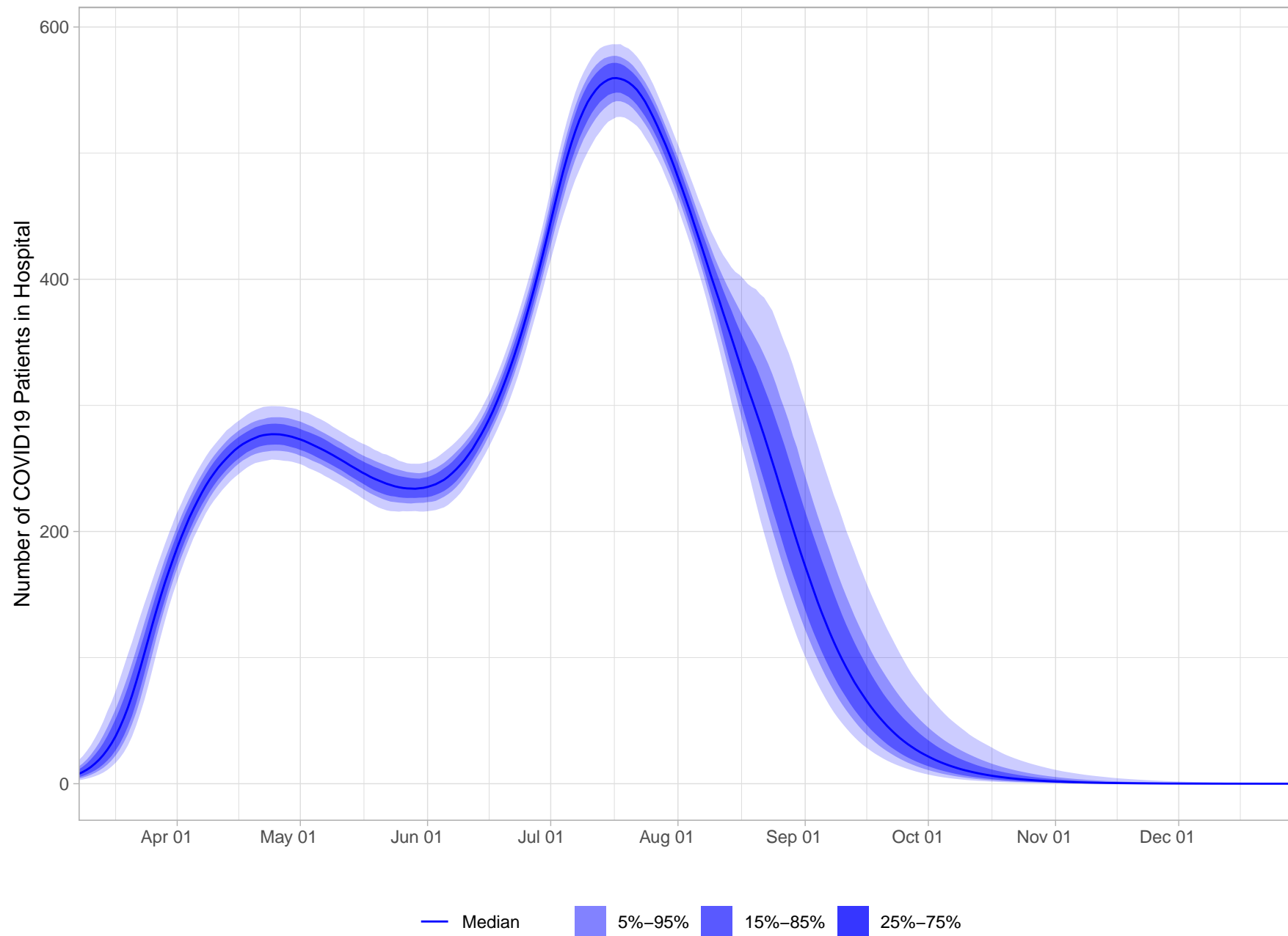


Short Term Hospitalization Projection

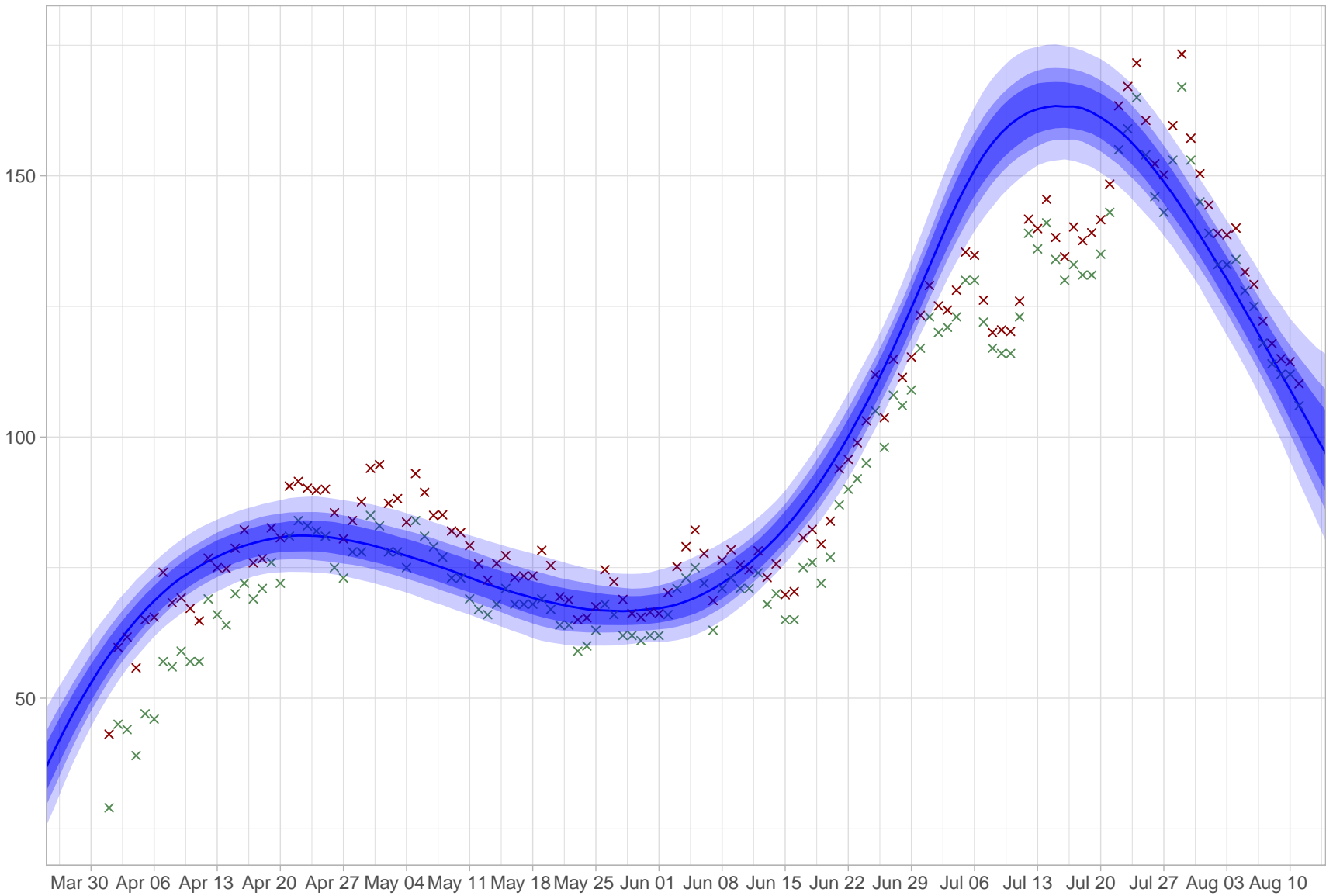


Long Term Hospitalization Projection



Short Term ICU Projection

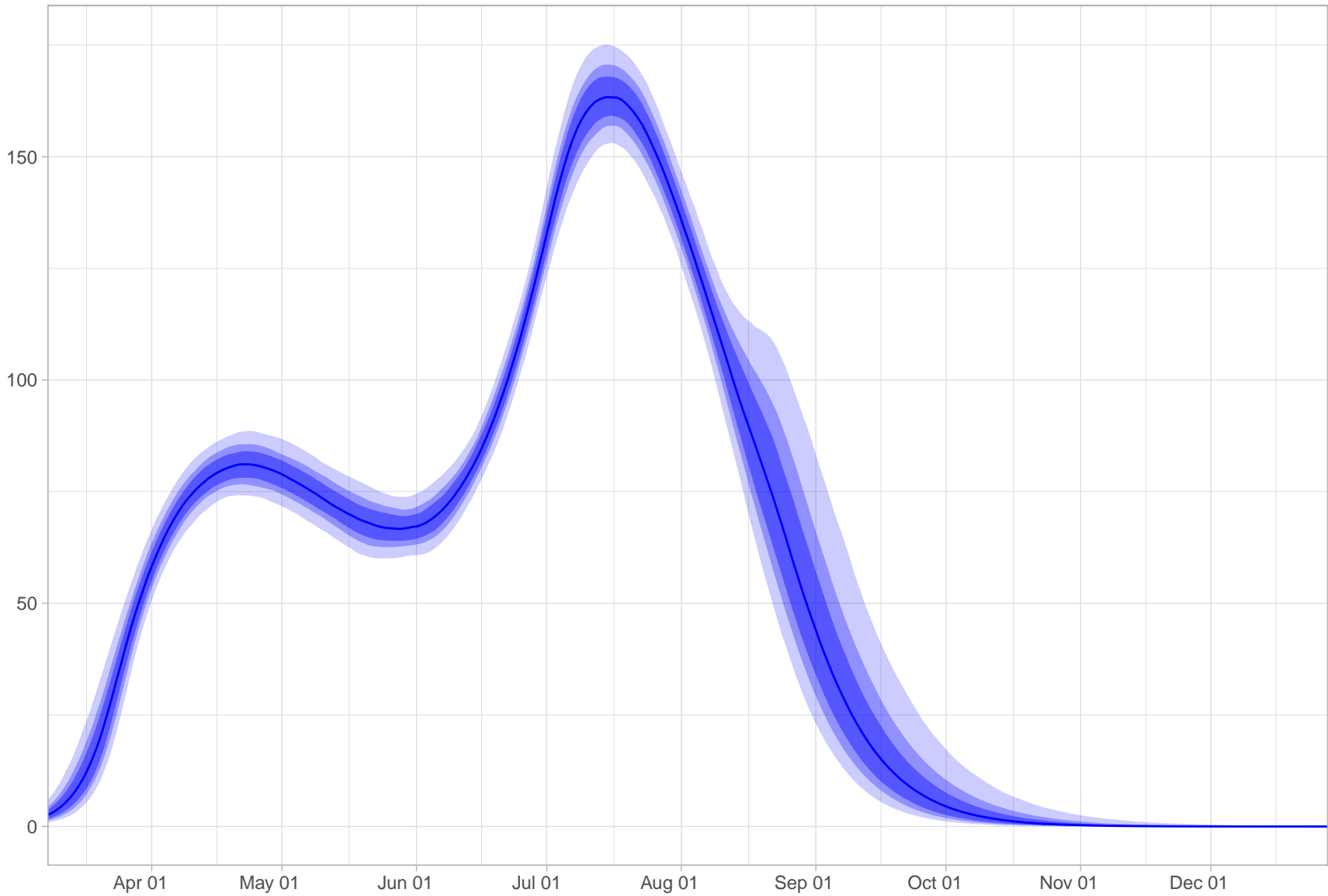
Number of COVID19 Patients in ICU



— Median x Confirmed x Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

Long Term ICU Projection

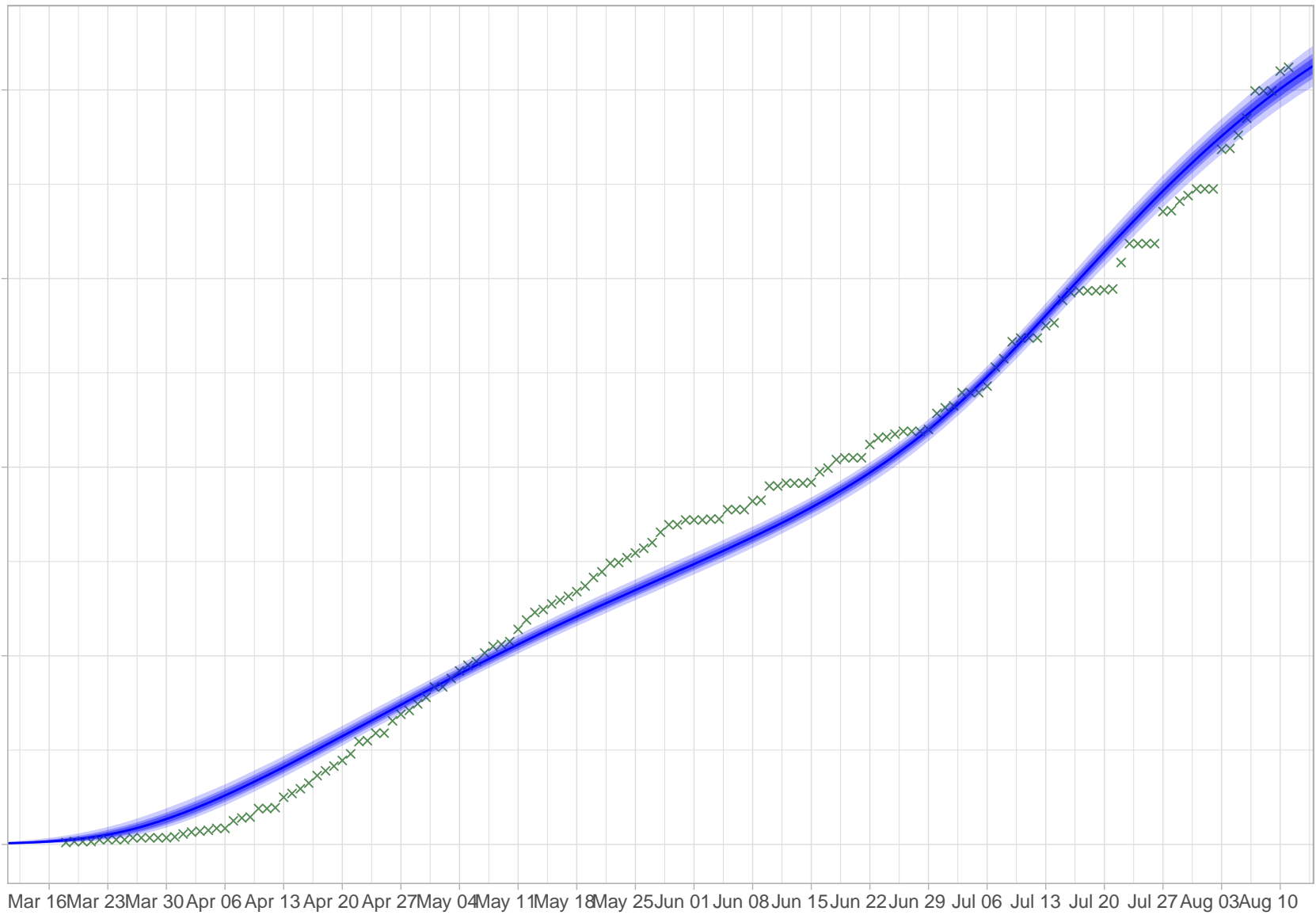
Number of COVID19 Patients in ICU



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

Short Term Death Projection

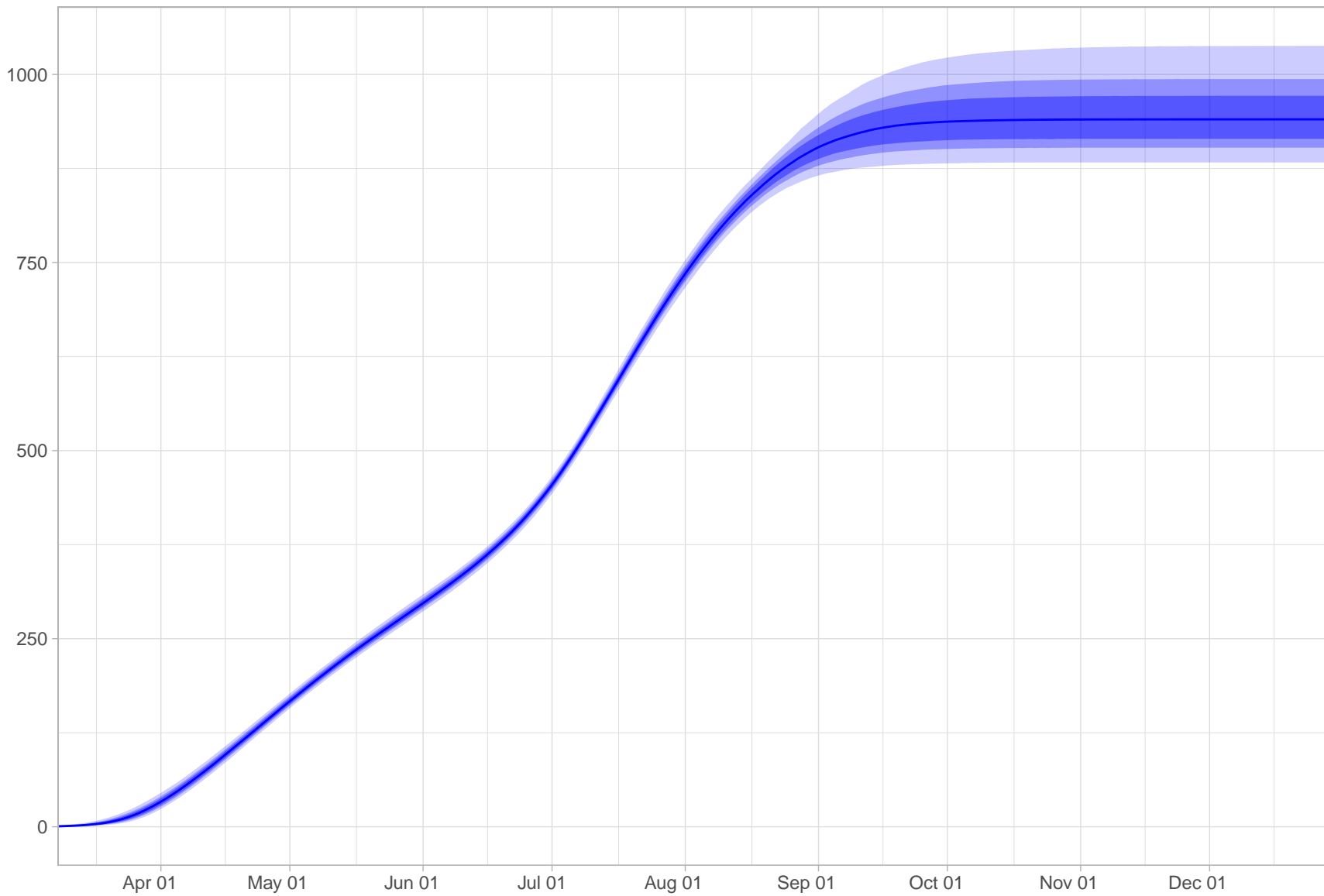
Number of COVID19 Deaths



Median × Confirmed 5%-95% 15%-85% 25%-75%

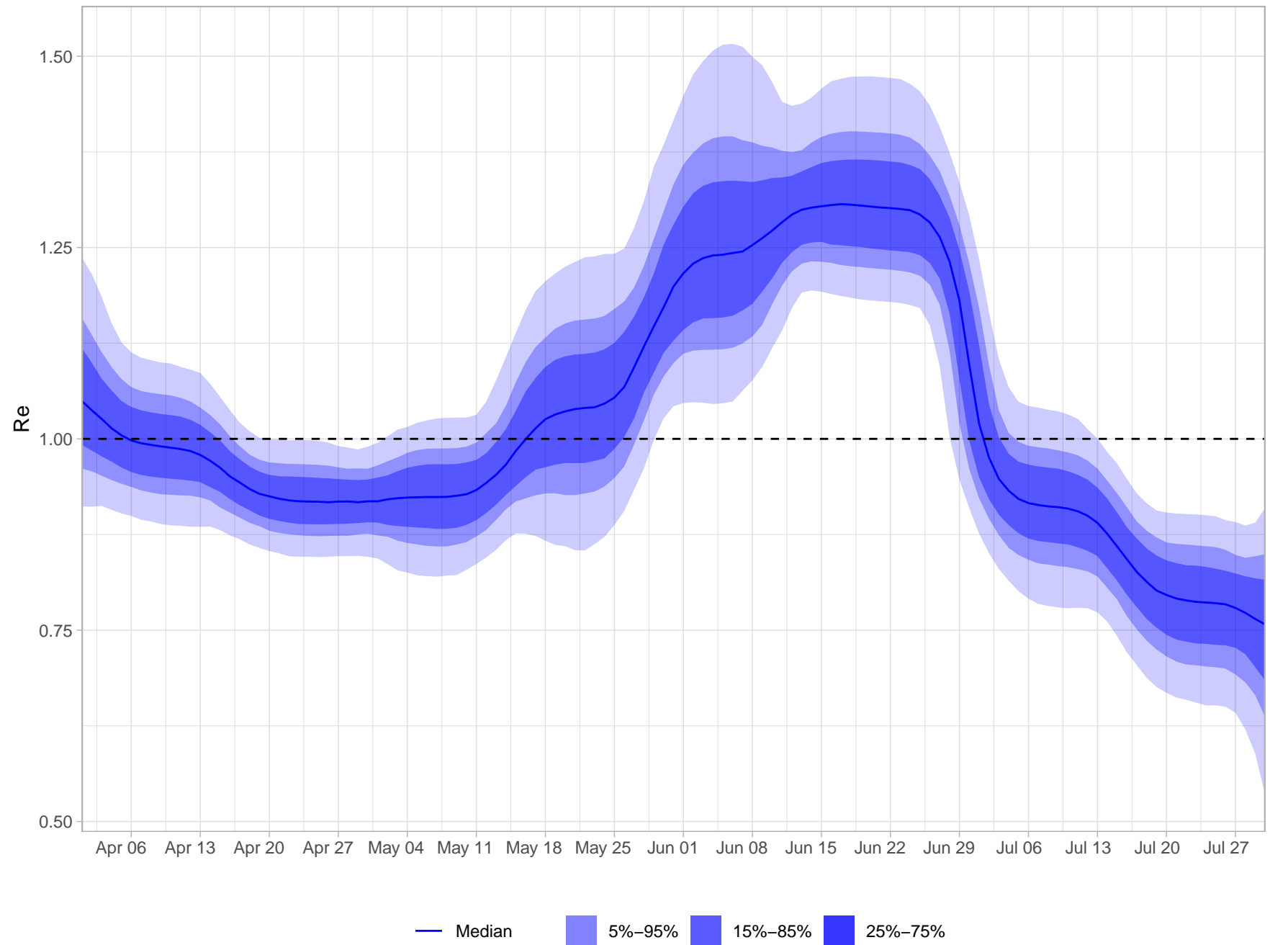
Long Term Death Projection

Number of COVID19 Deaths



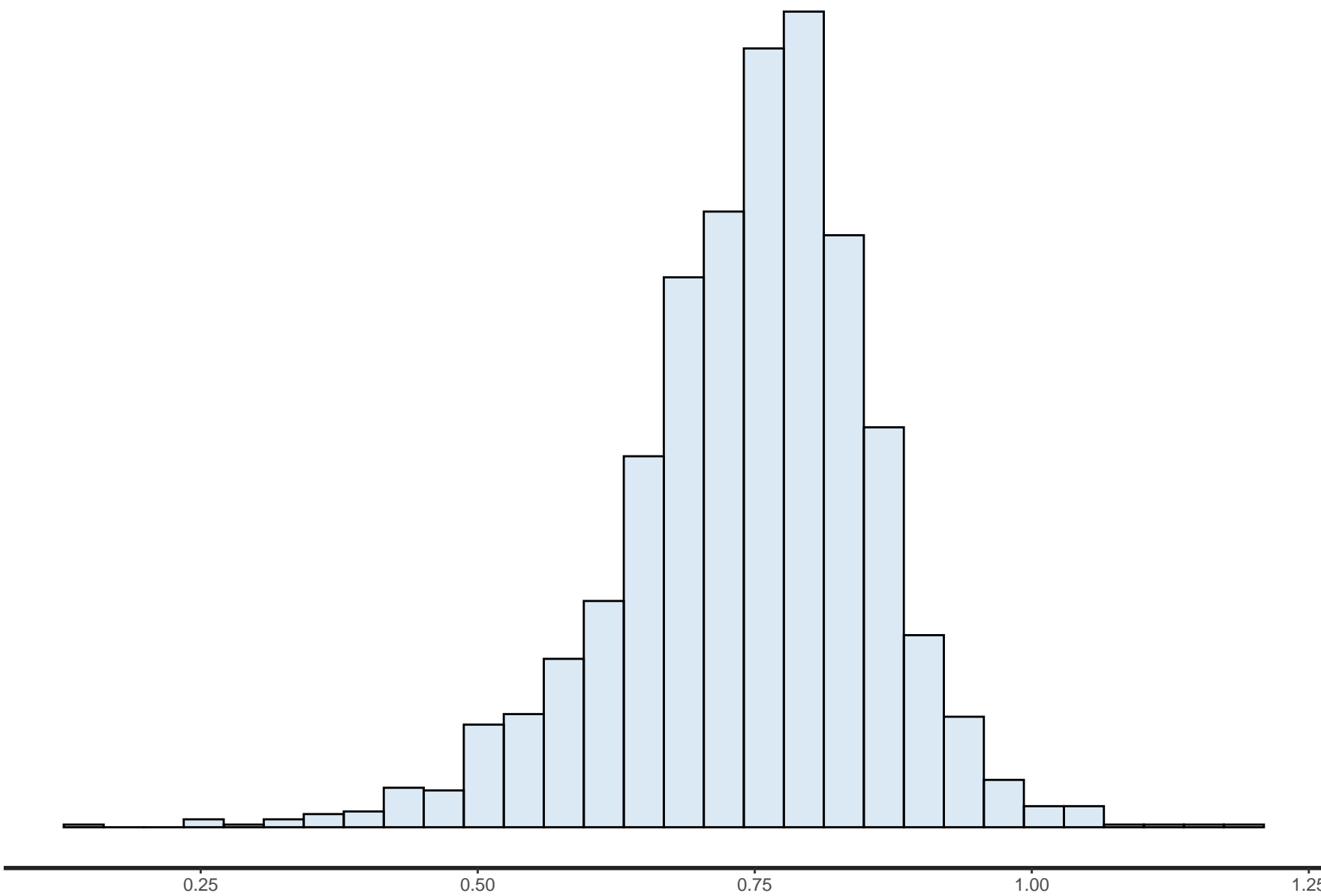
— Median 5%-95% 15%-85% 25%-75%

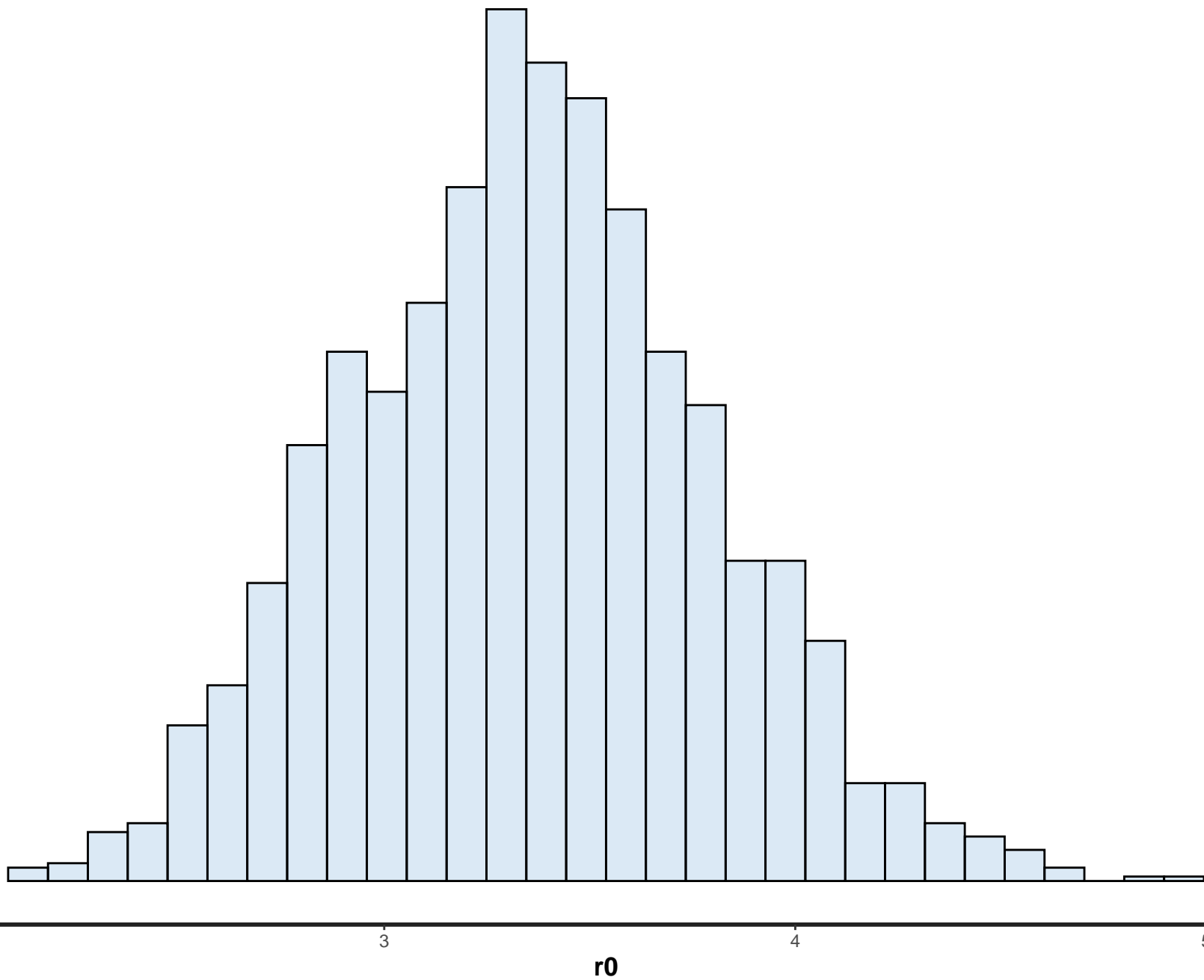
Effective Reproduction Number

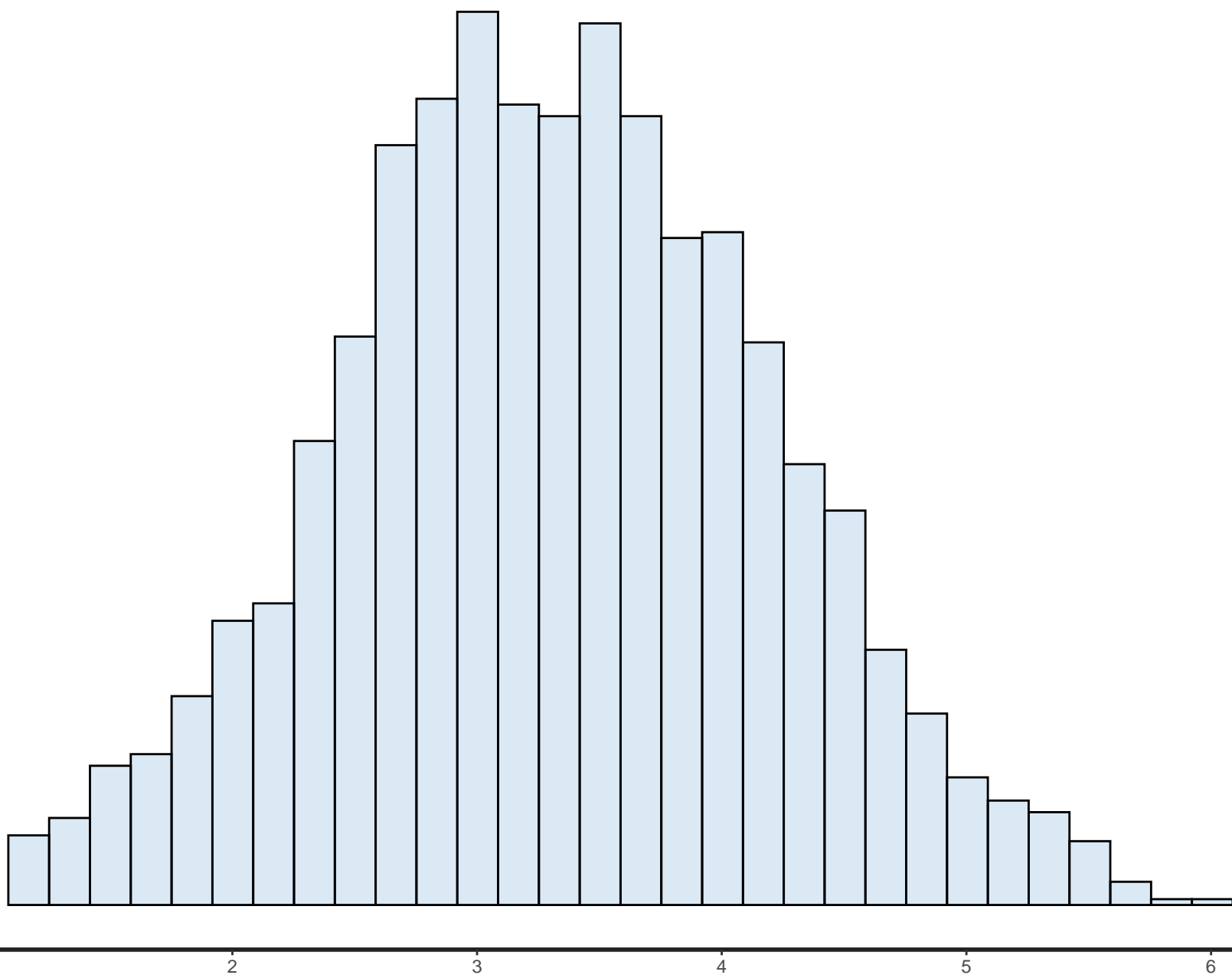


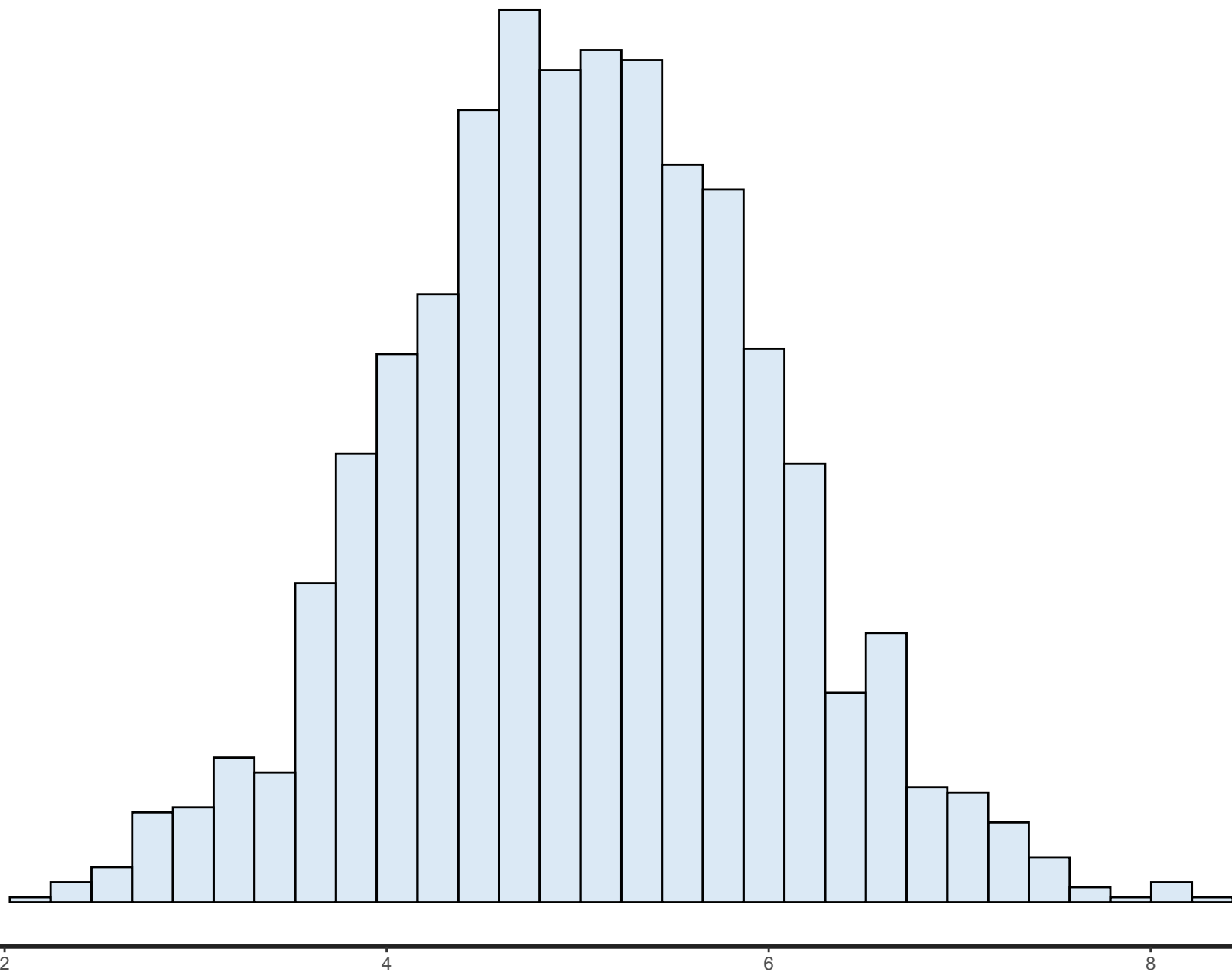
Rt as of 2020-07-30

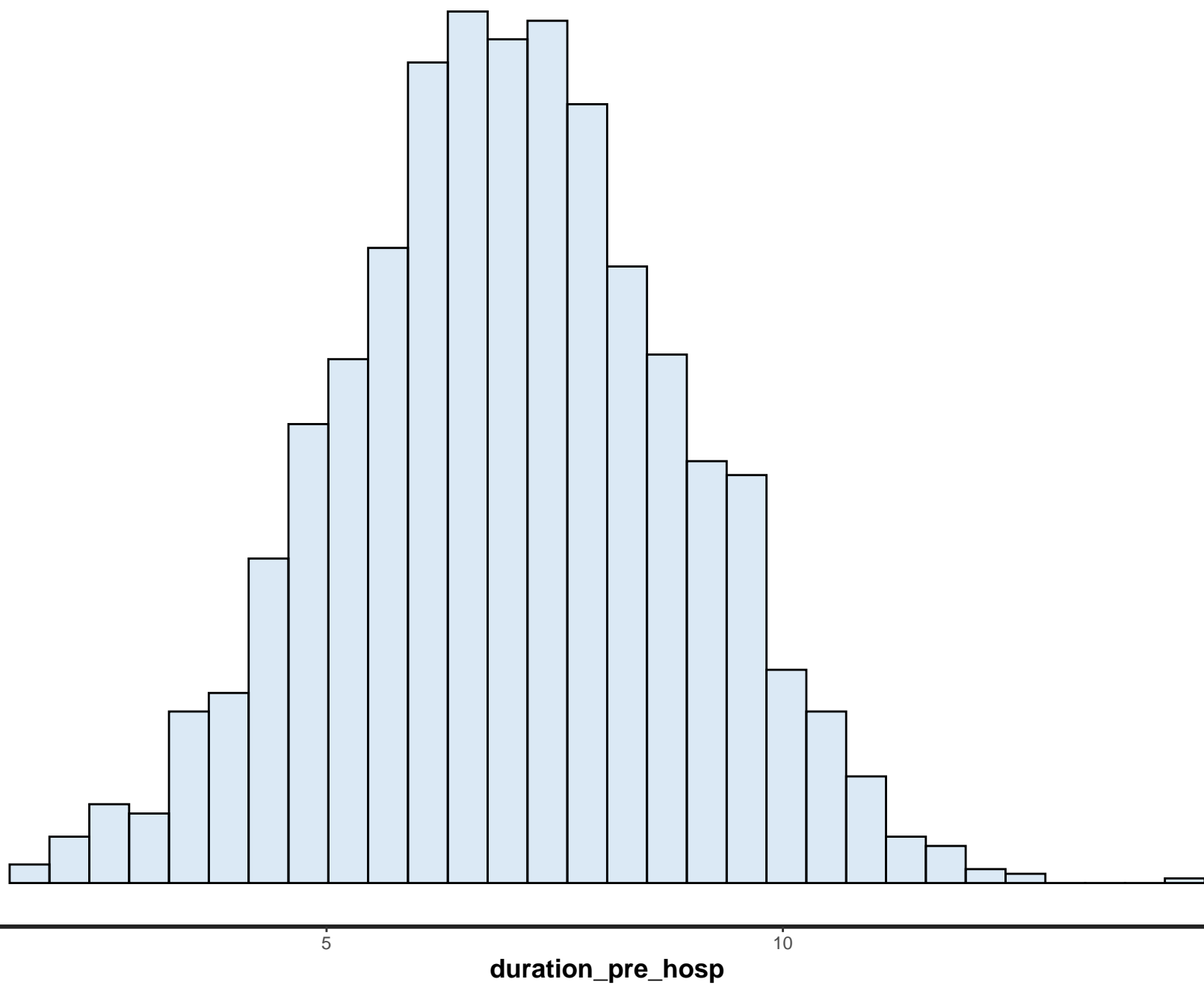
5%	10%	25%	50%	75%	90%	95%
0.54	0.60	0.68	0.76	0.82	0.87	0.91

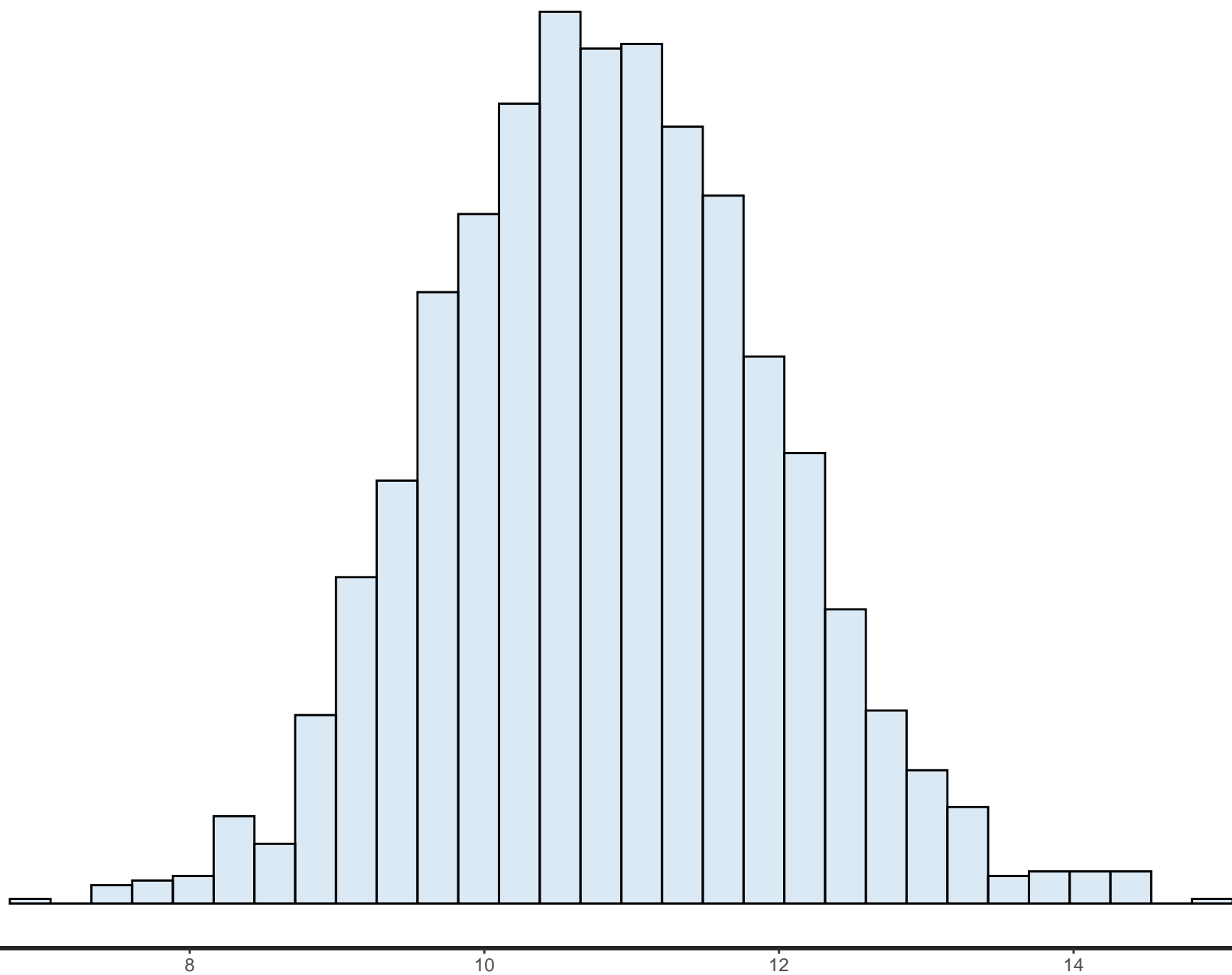


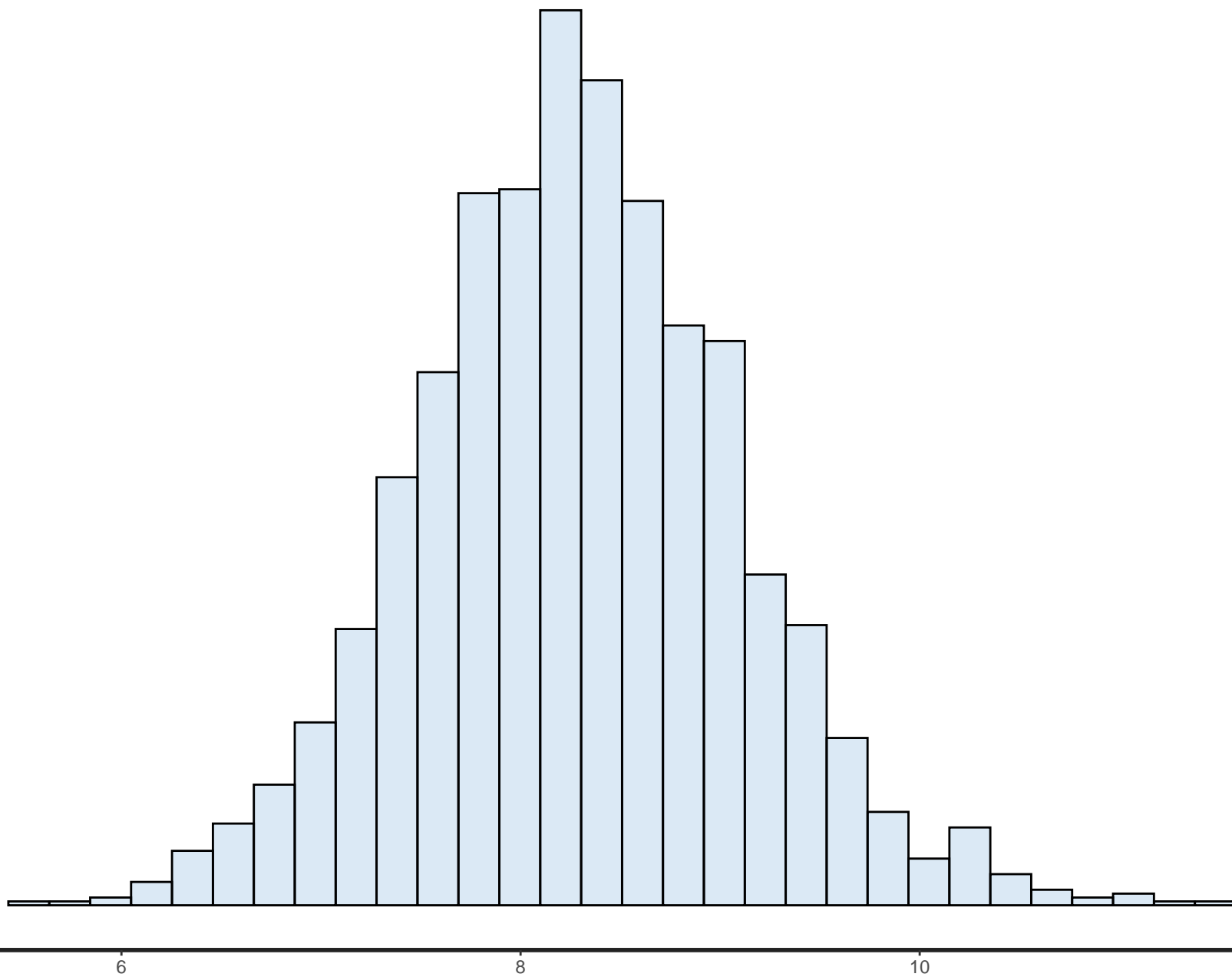


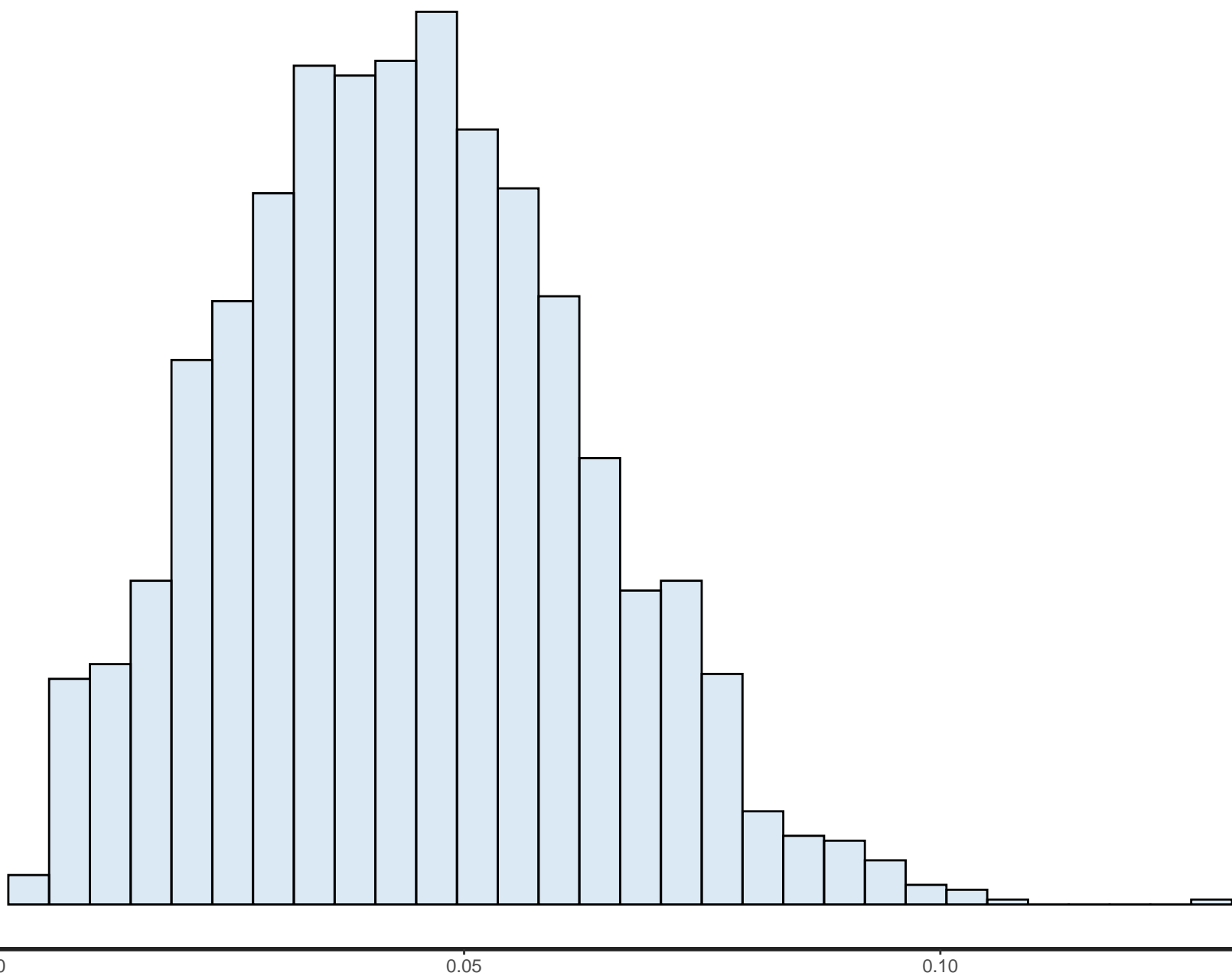


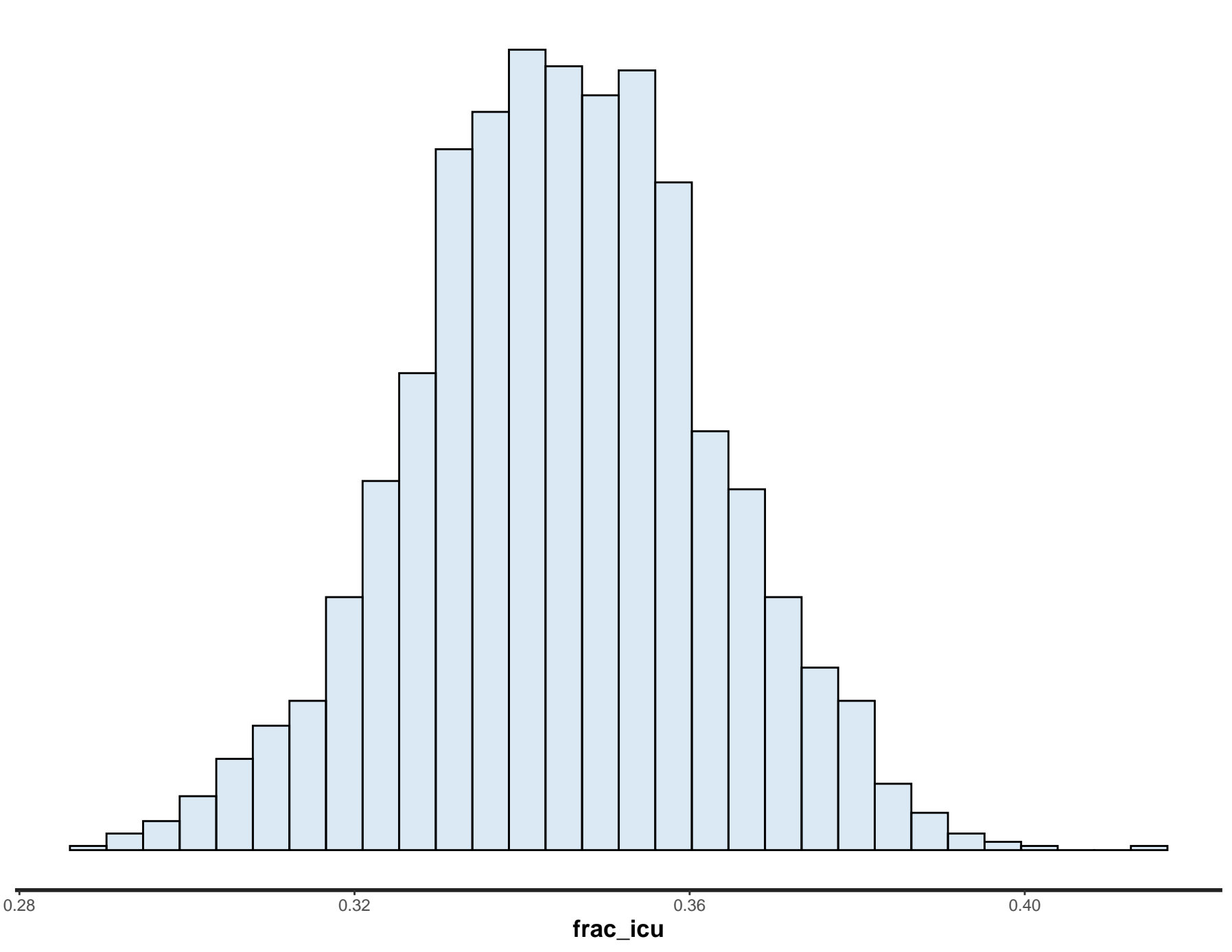


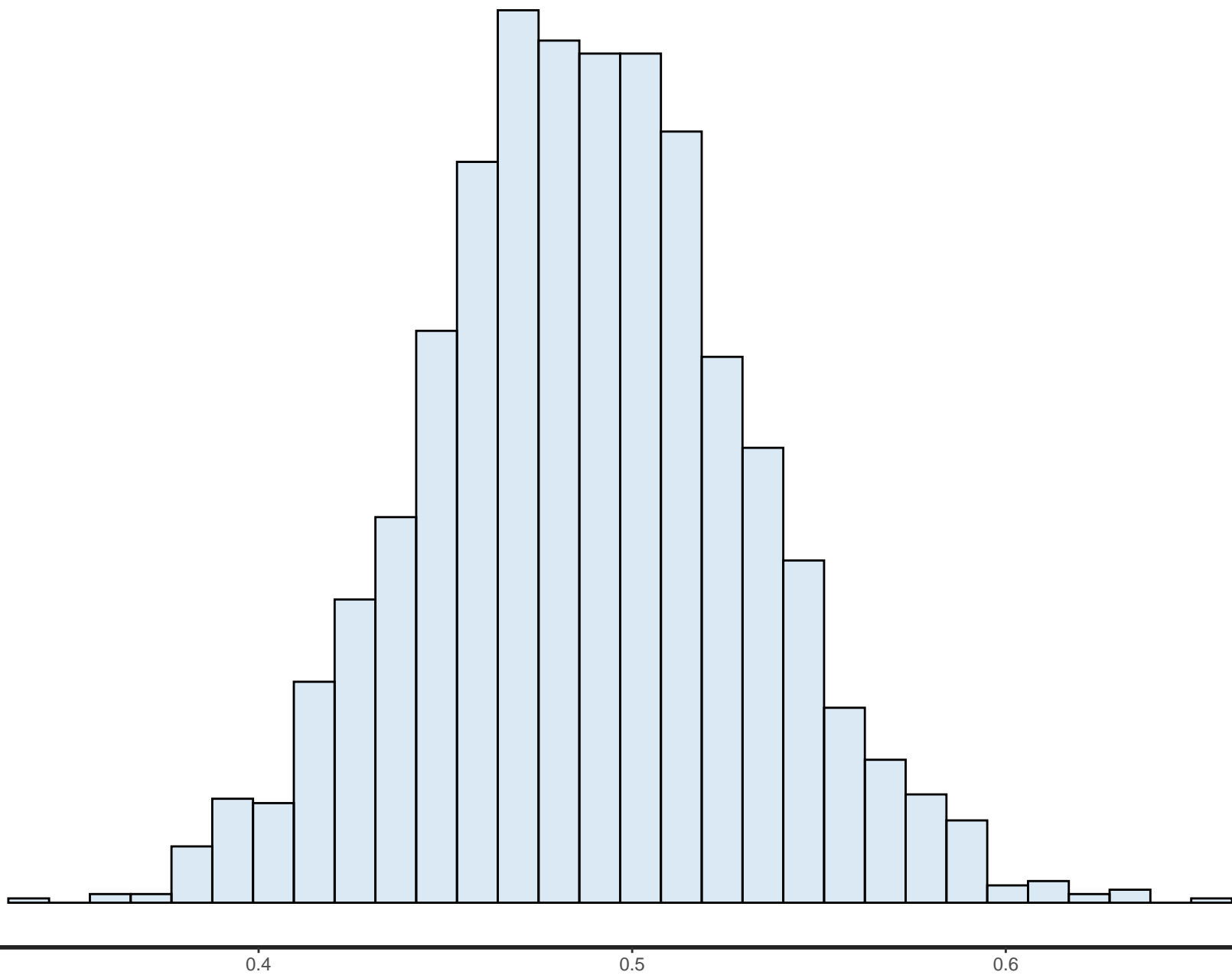


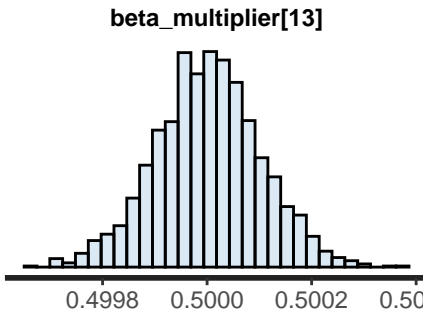
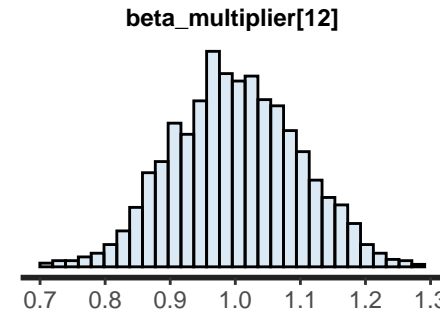
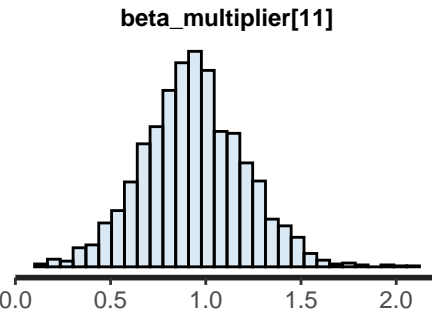
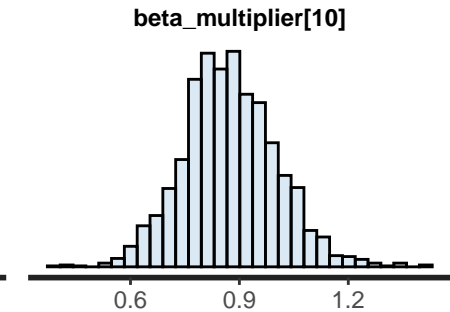
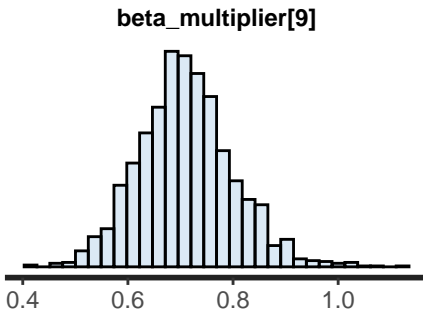
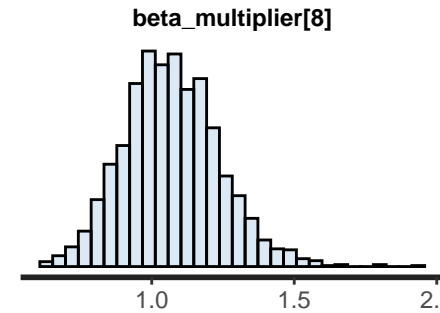
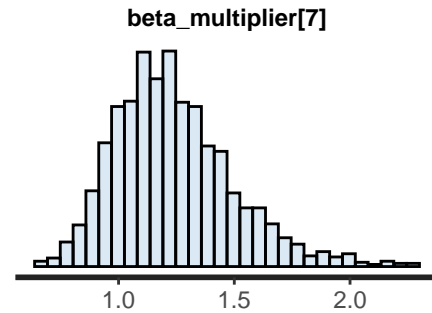
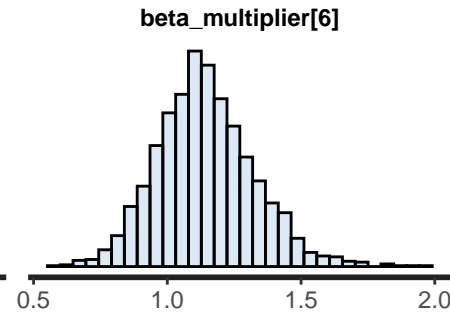
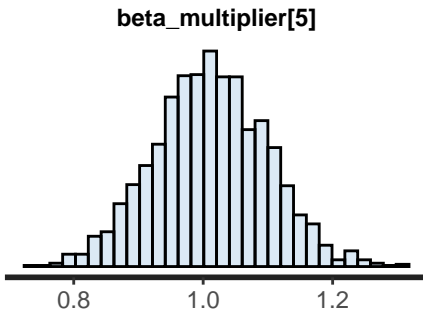
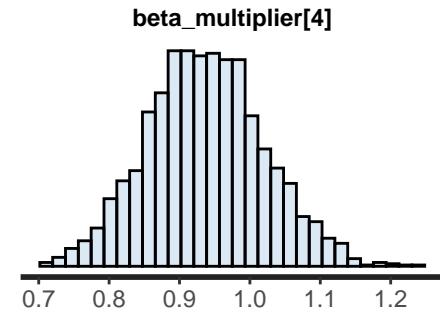
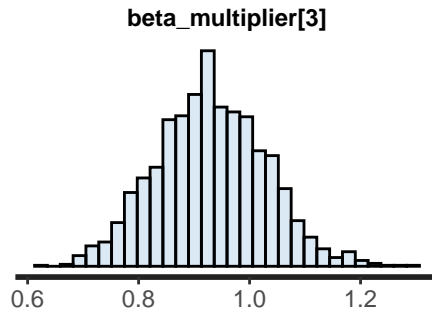
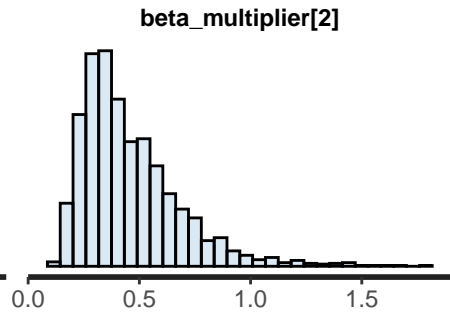
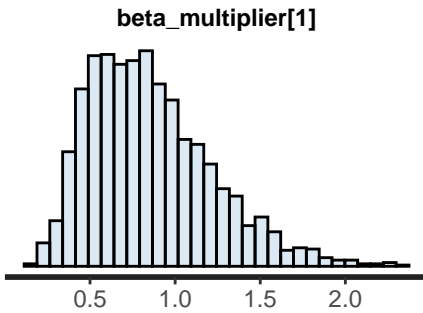


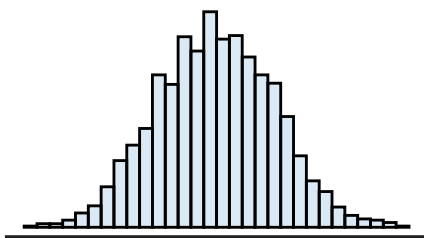




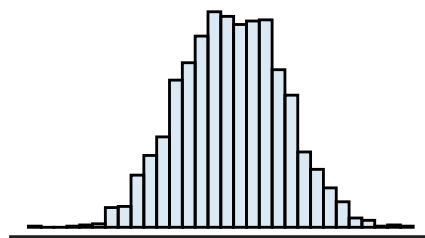




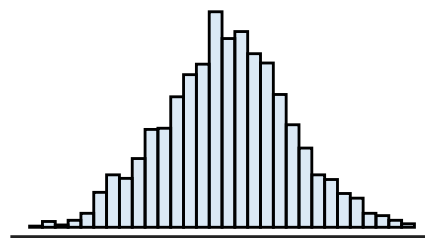


t_inter[1]

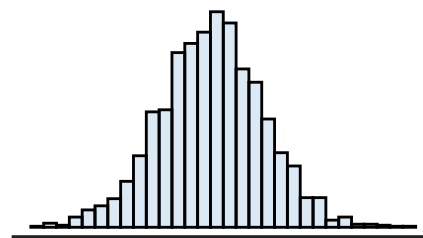
Mar 02 Mar 09 Mar 09

t_inter[2]

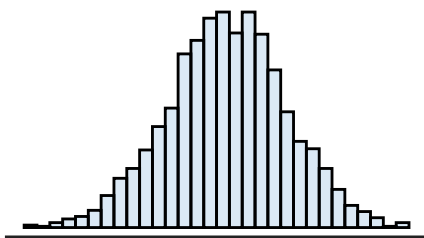
Mar 09 Mar 16 Mar 23

t_inter[3]

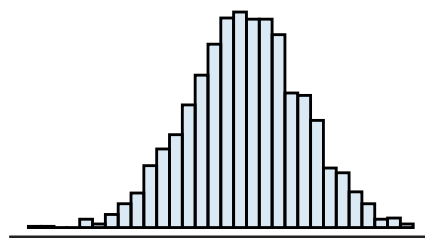
Mar 25 Mar 27 Mar 29 Mar 31 Apr 02 Apr 04

t_inter[4]

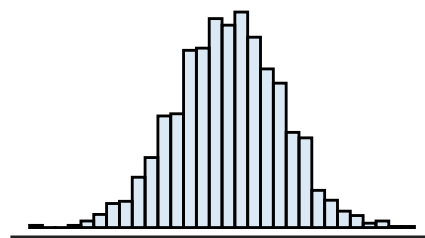
Apr 06 Apr 13 Apr 20

t_inter[5]

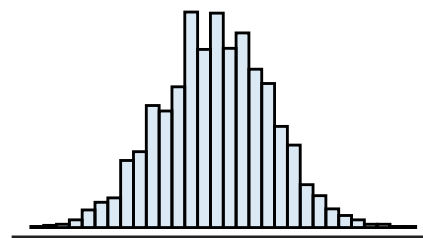
Apr 20 Apr 27

t_inter[6]

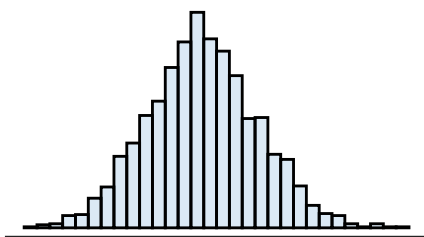
May 04 May 11

t_inter[7]

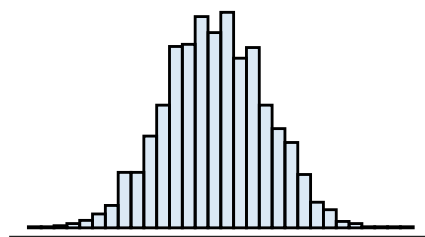
May 18 May 25 Jun 01

t_inter[8]

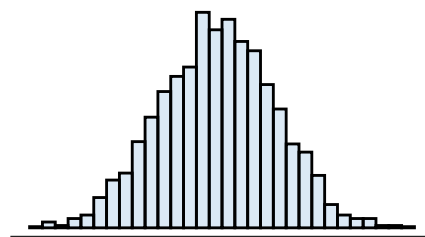
Jun 01 Jun 08 Jun 15

t_inter[9]

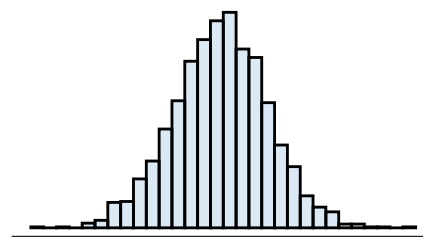
Jun 22 Jun 29

t_inter[10]

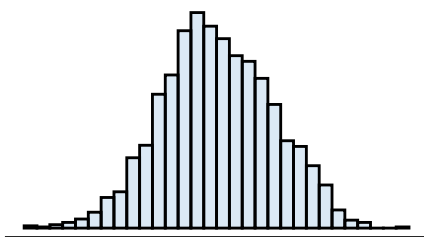
Jul 06 Jul 13 Jul 20

t_inter[11]

Jul 20 Jul 27 Aug 03

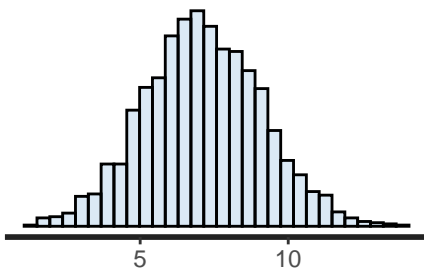
t_inter[12]

Aug 03 Aug 10 Aug 17

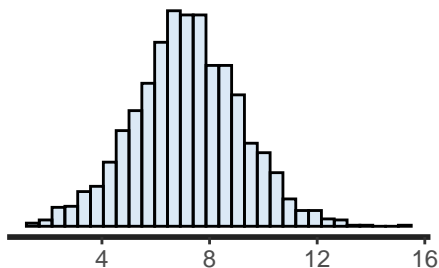
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Aug 14

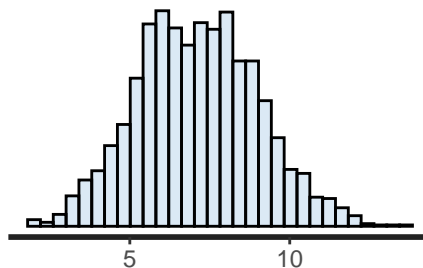
len_inter[1]



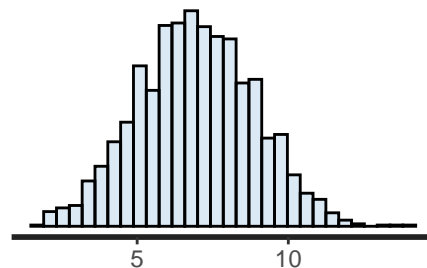
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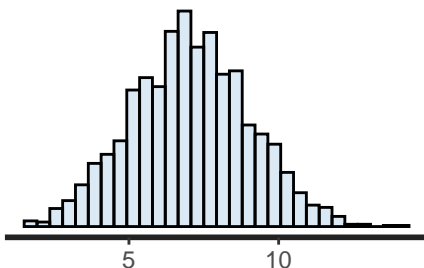
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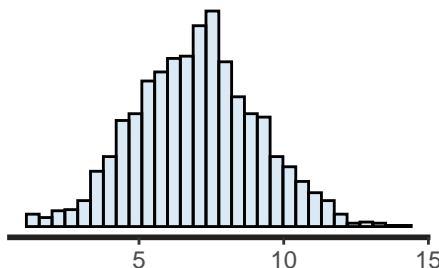
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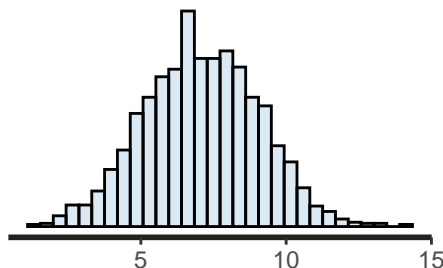
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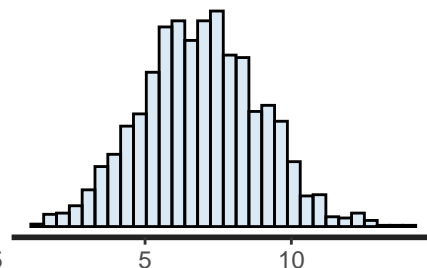
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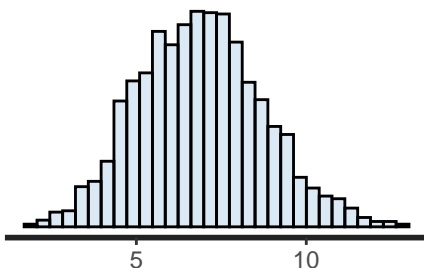
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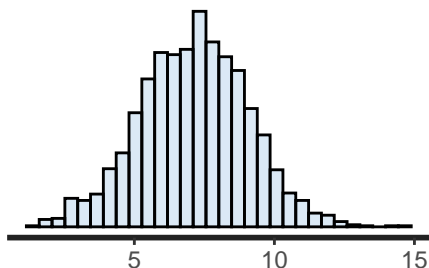
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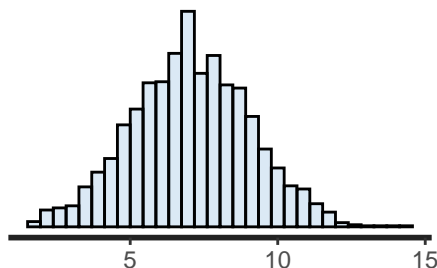
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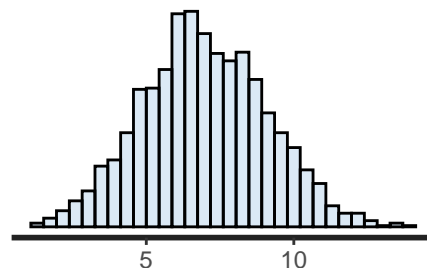
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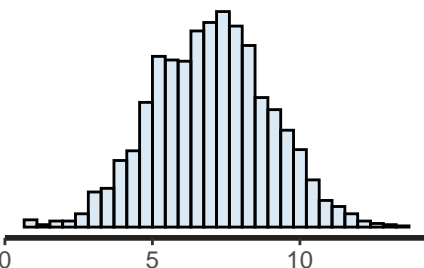
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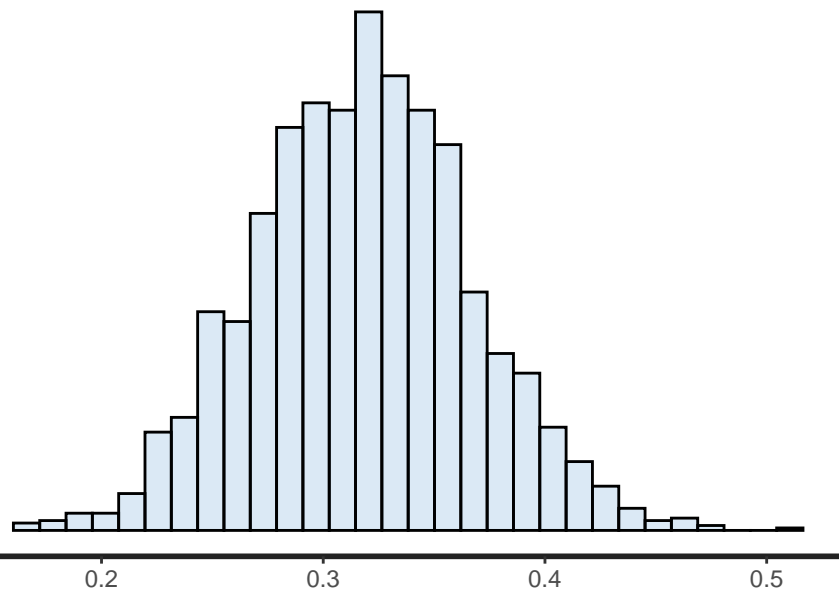
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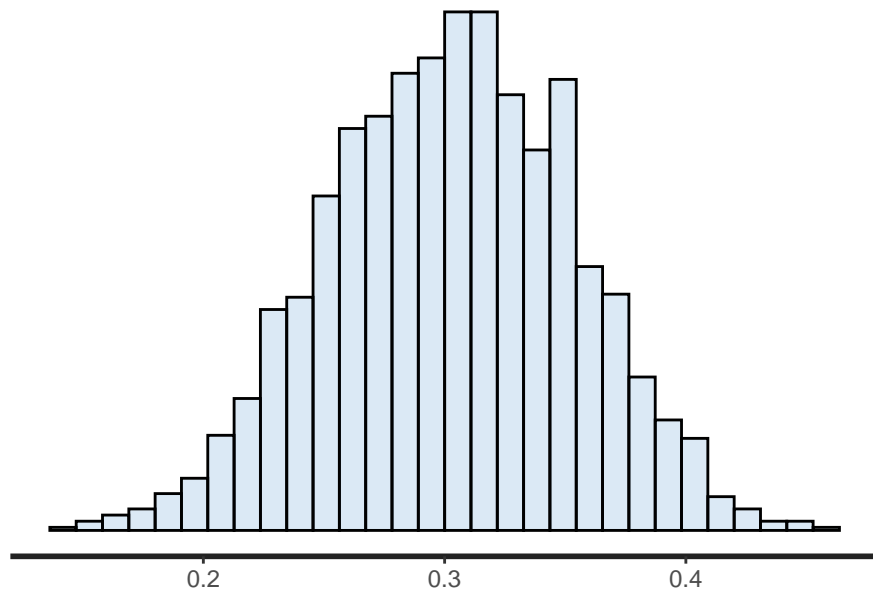
len_inter[13]



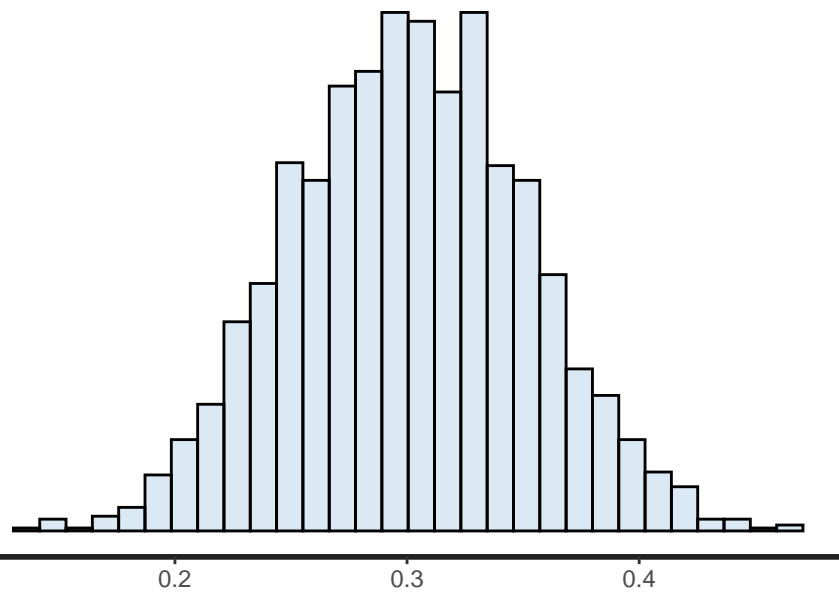
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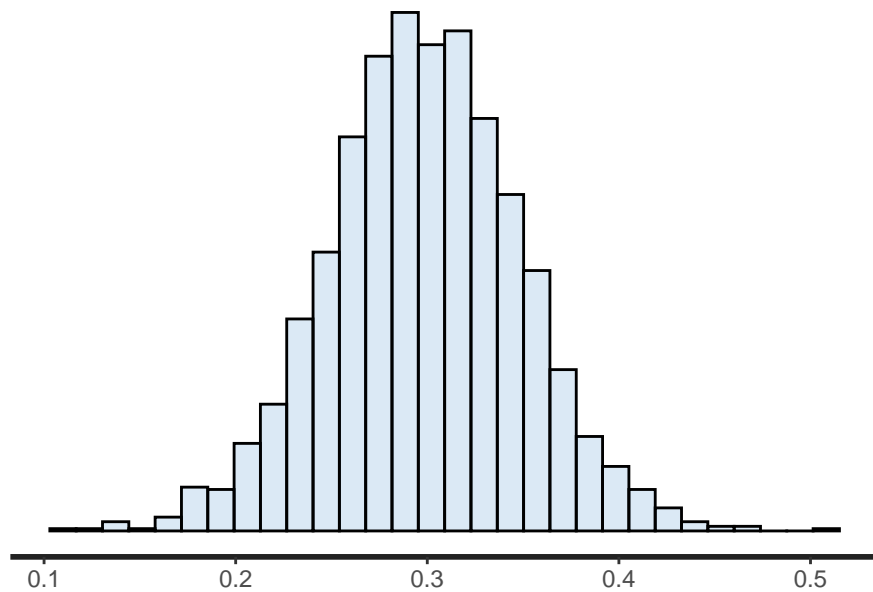
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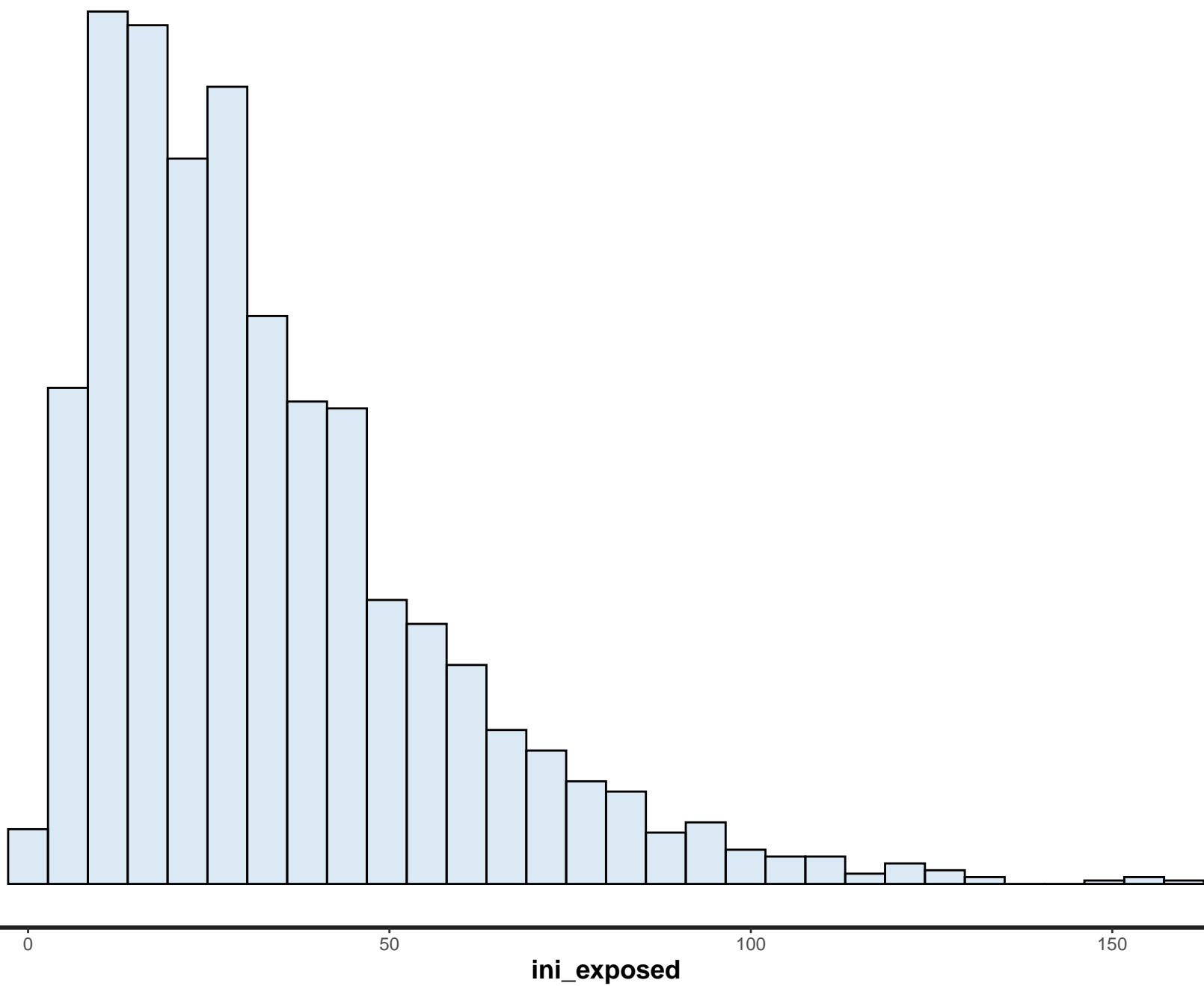


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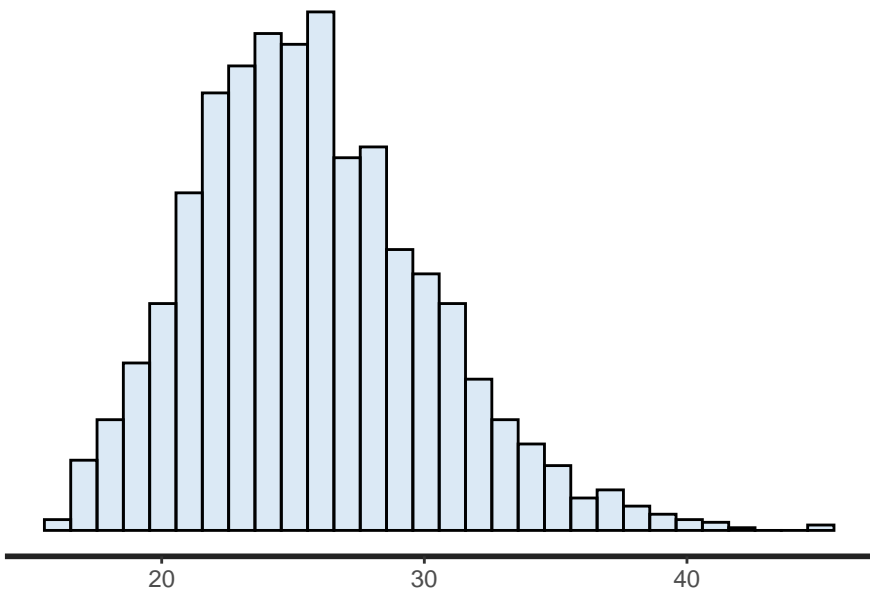


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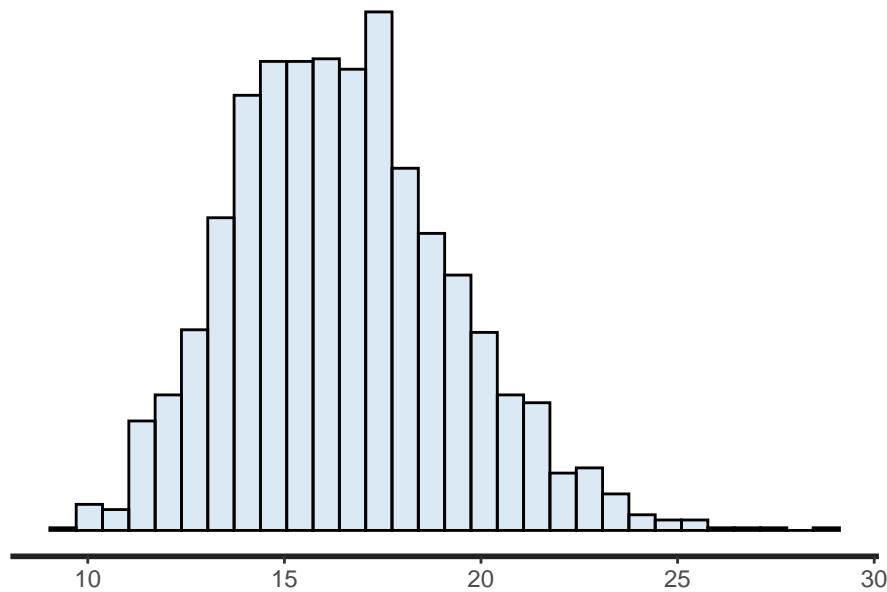




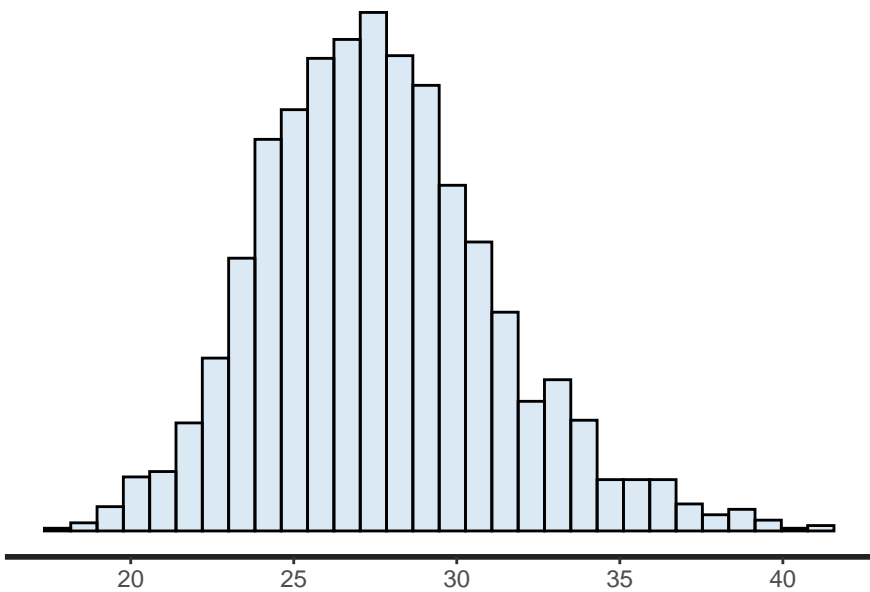
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

