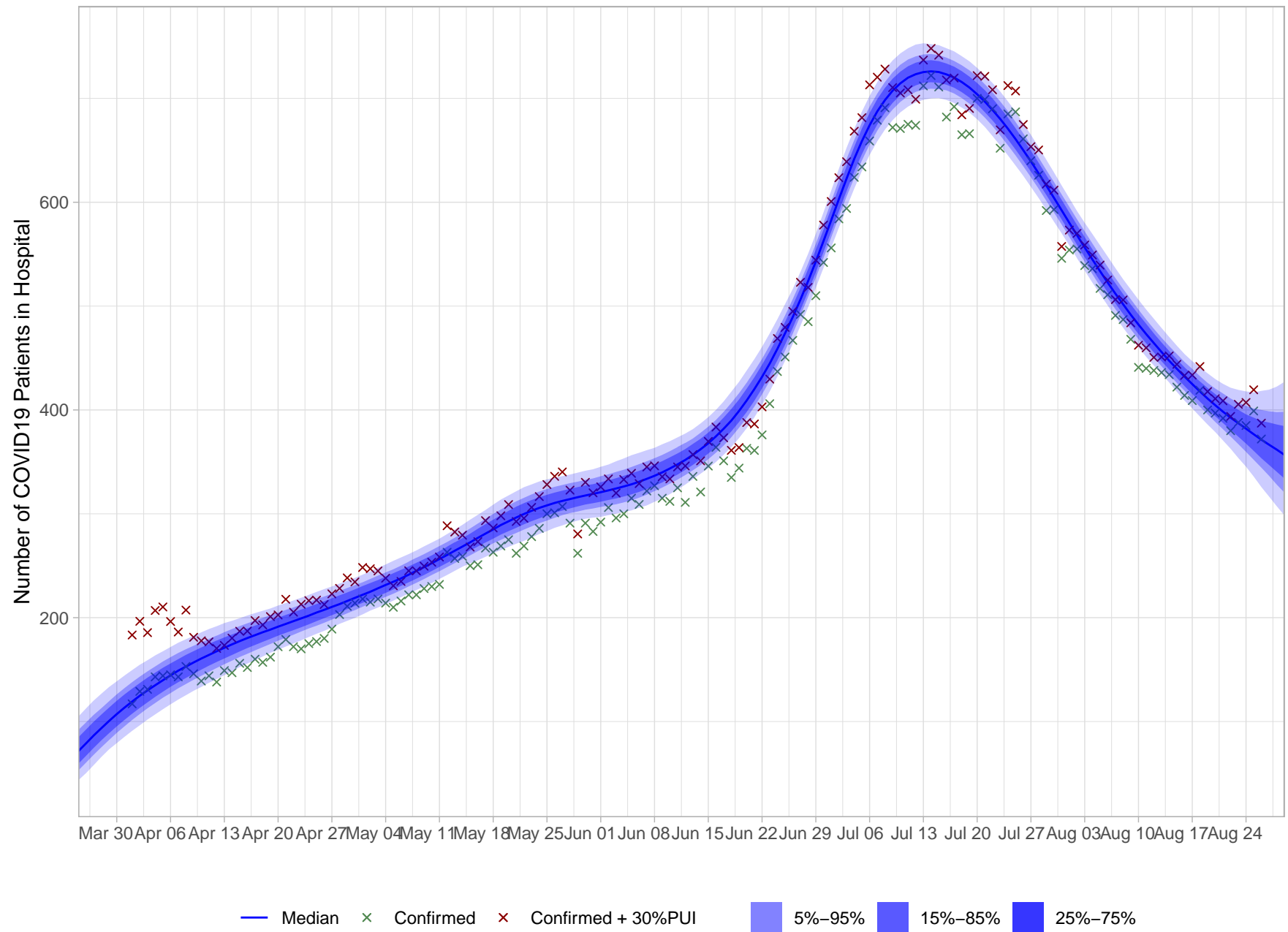
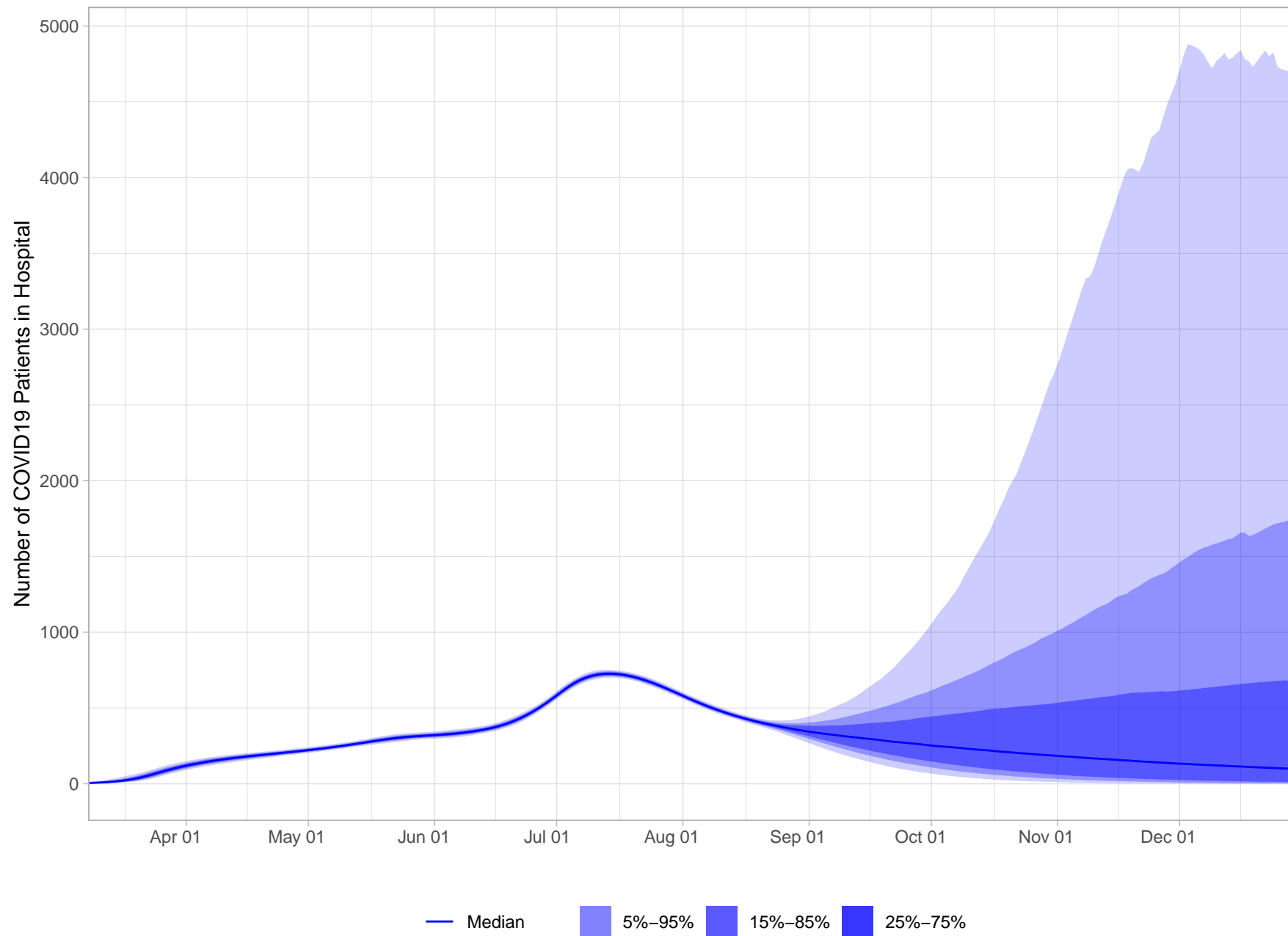


Short Term Hospitalization Projection

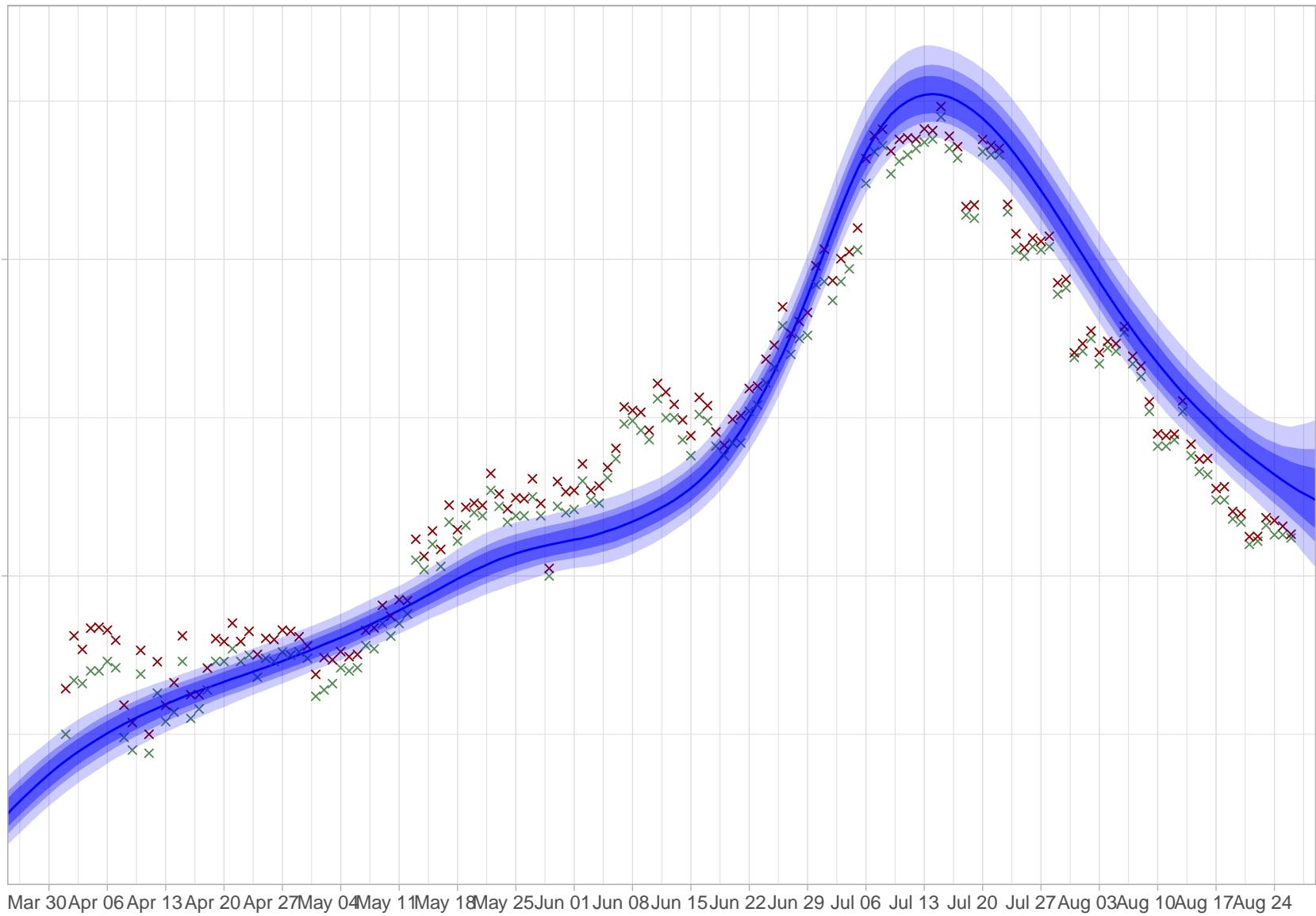


Long Term Hospitalization Projection



Short Term ICU Projection

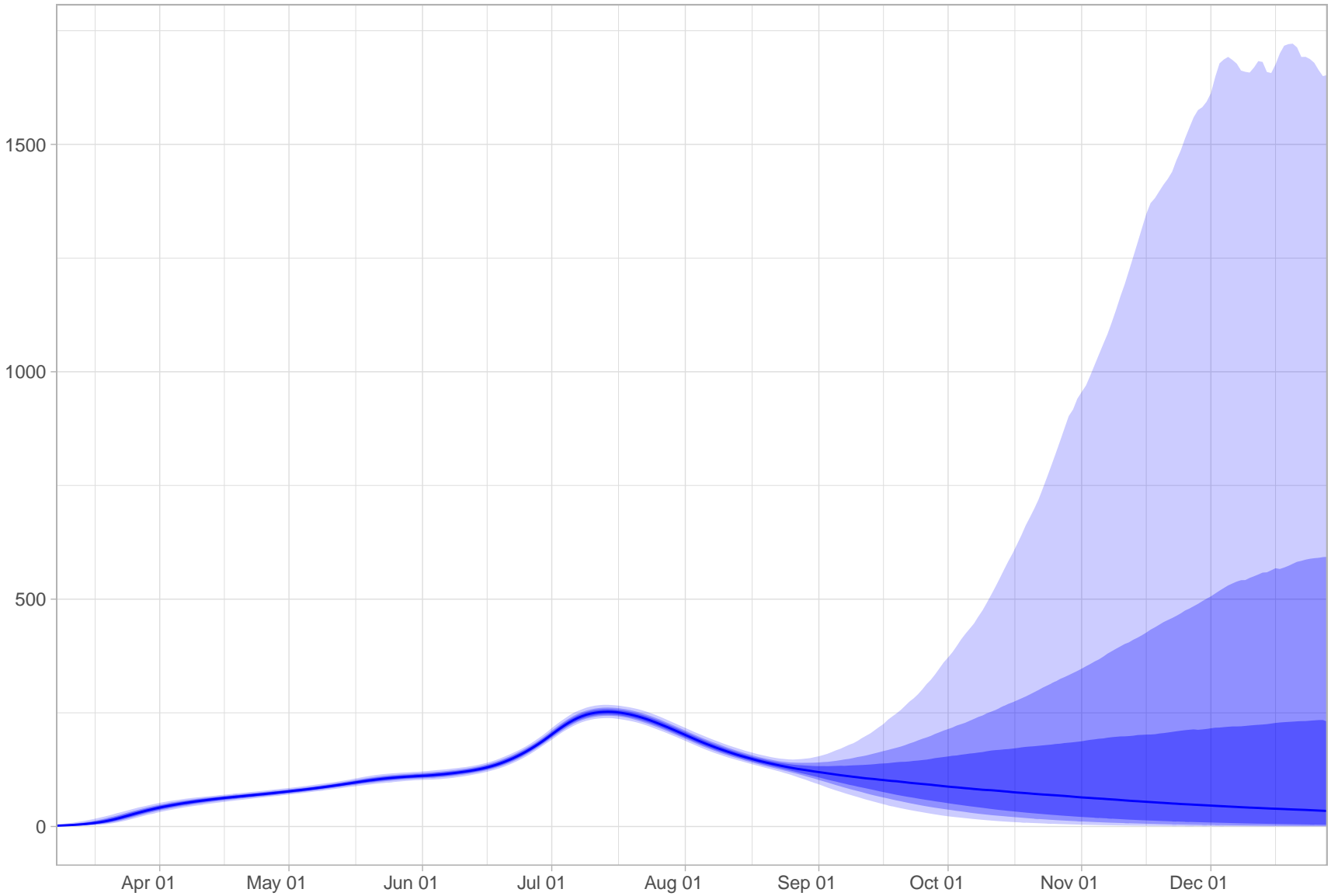
Number of COVID19 Patients in ICU



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

Long Term ICU Projection

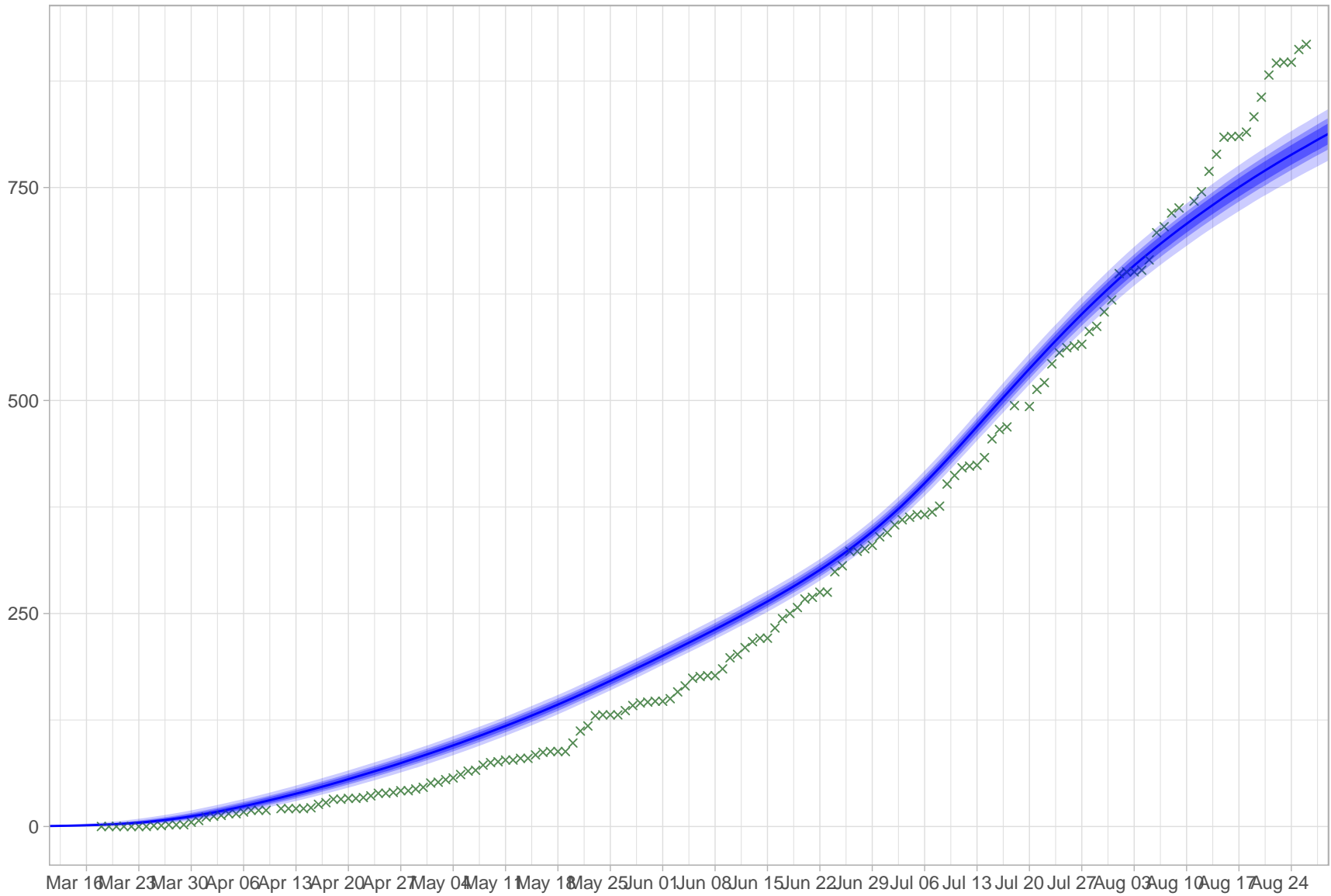
Number of COVID19 Patients in ICU



— Median 5%-95% 15%-85% 25%-75%

Short Term Death Projection

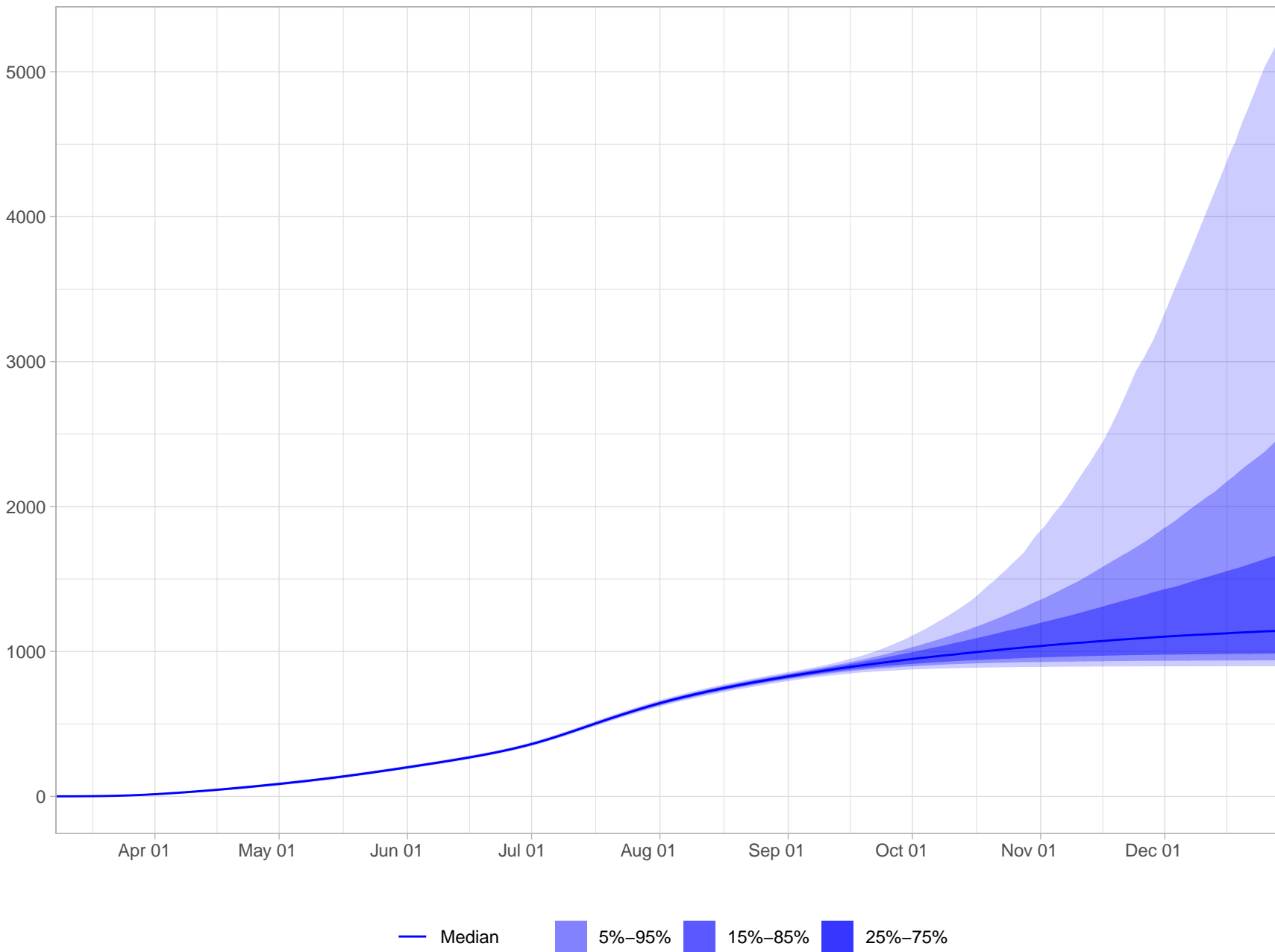
Number of COVID19 Deaths



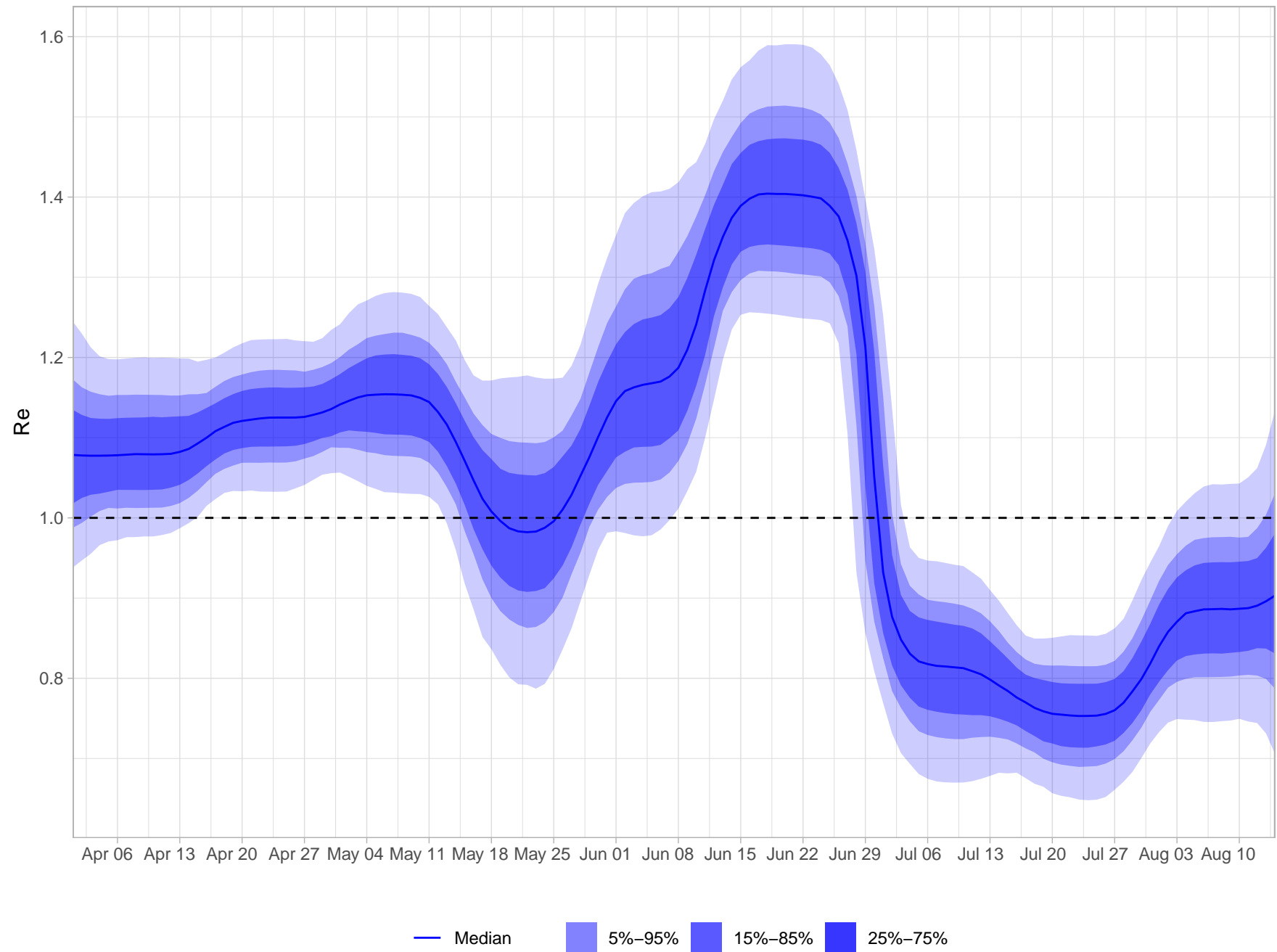
Median × Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

Number of COVID19 Deaths

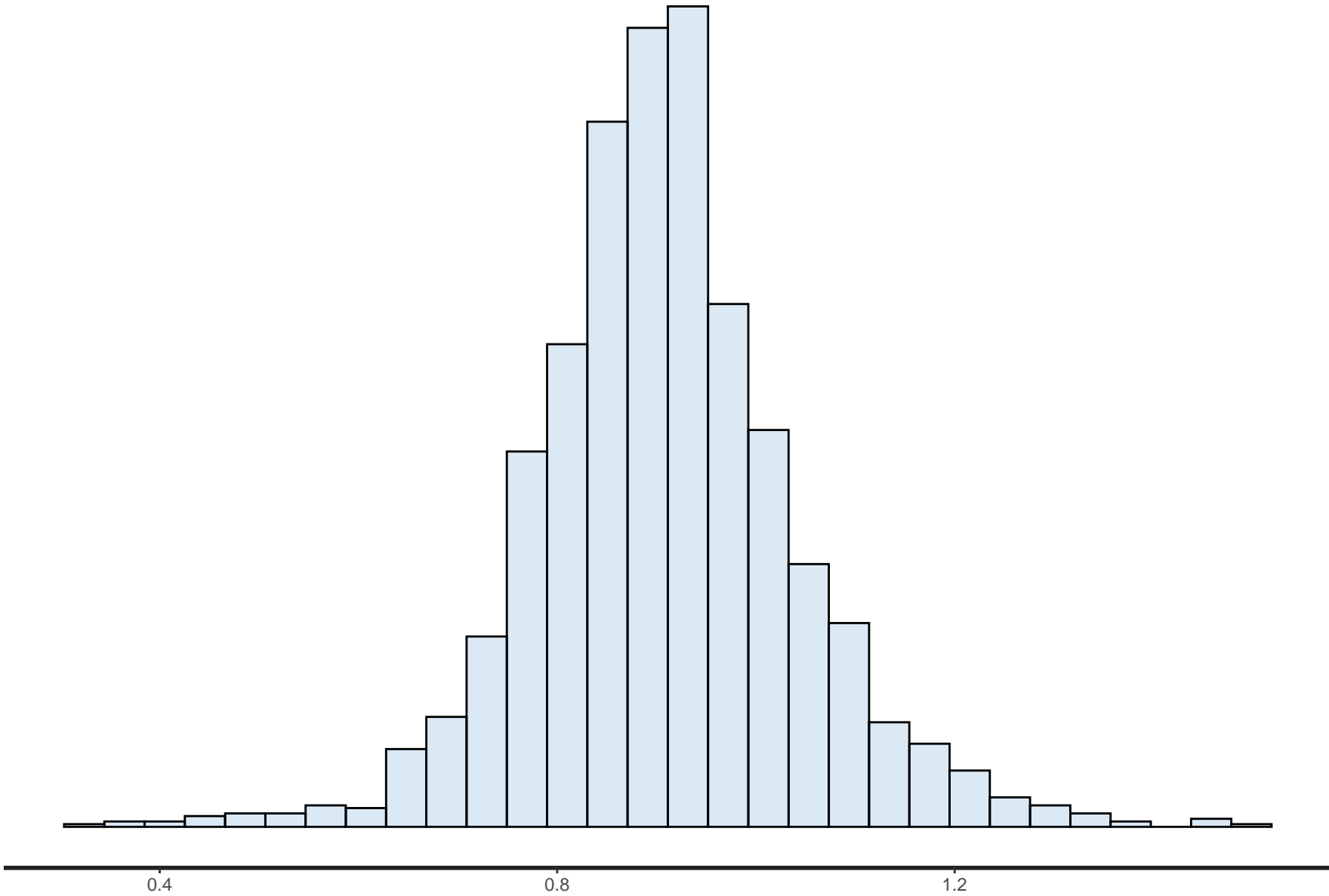


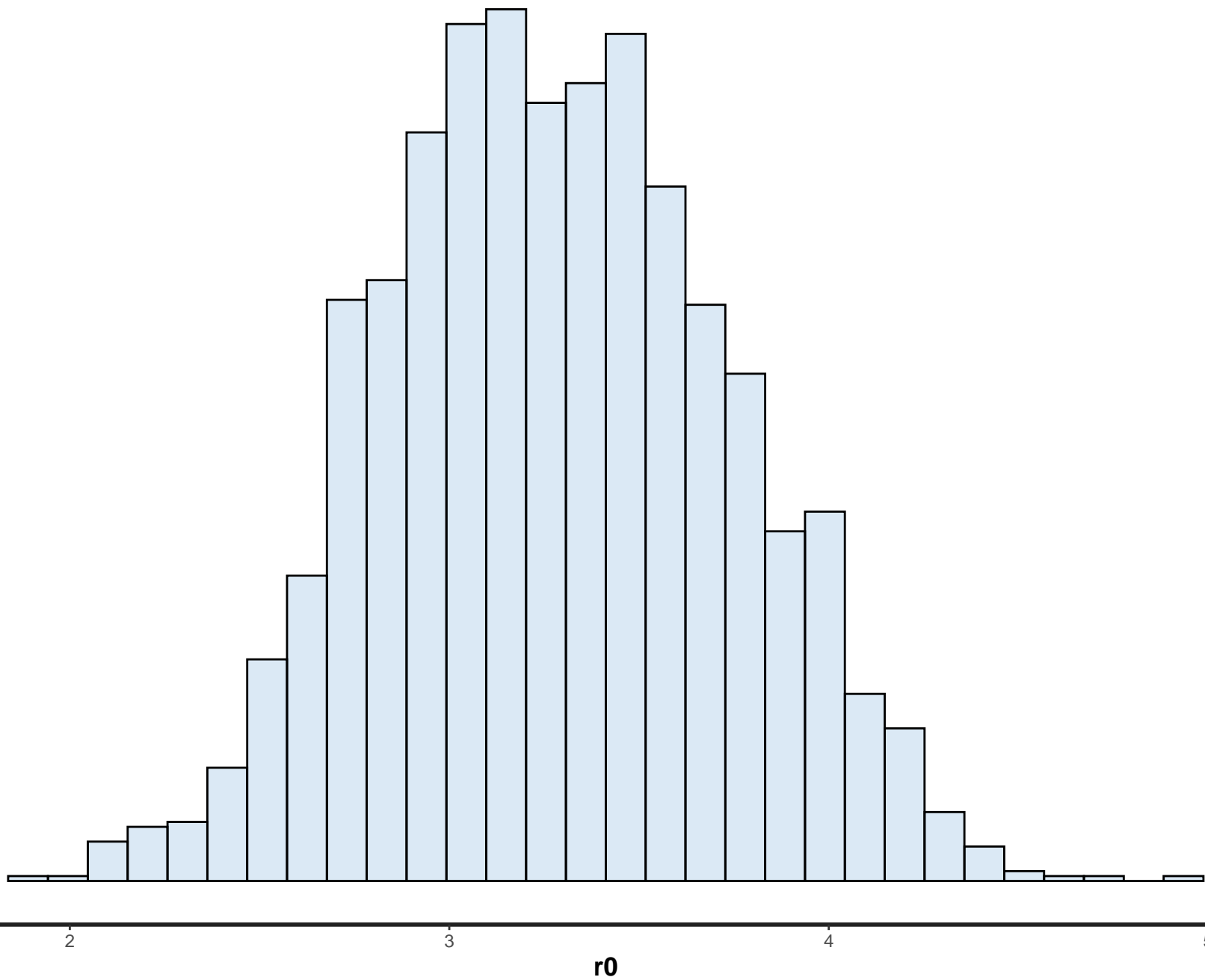
Effective Reproduction Number

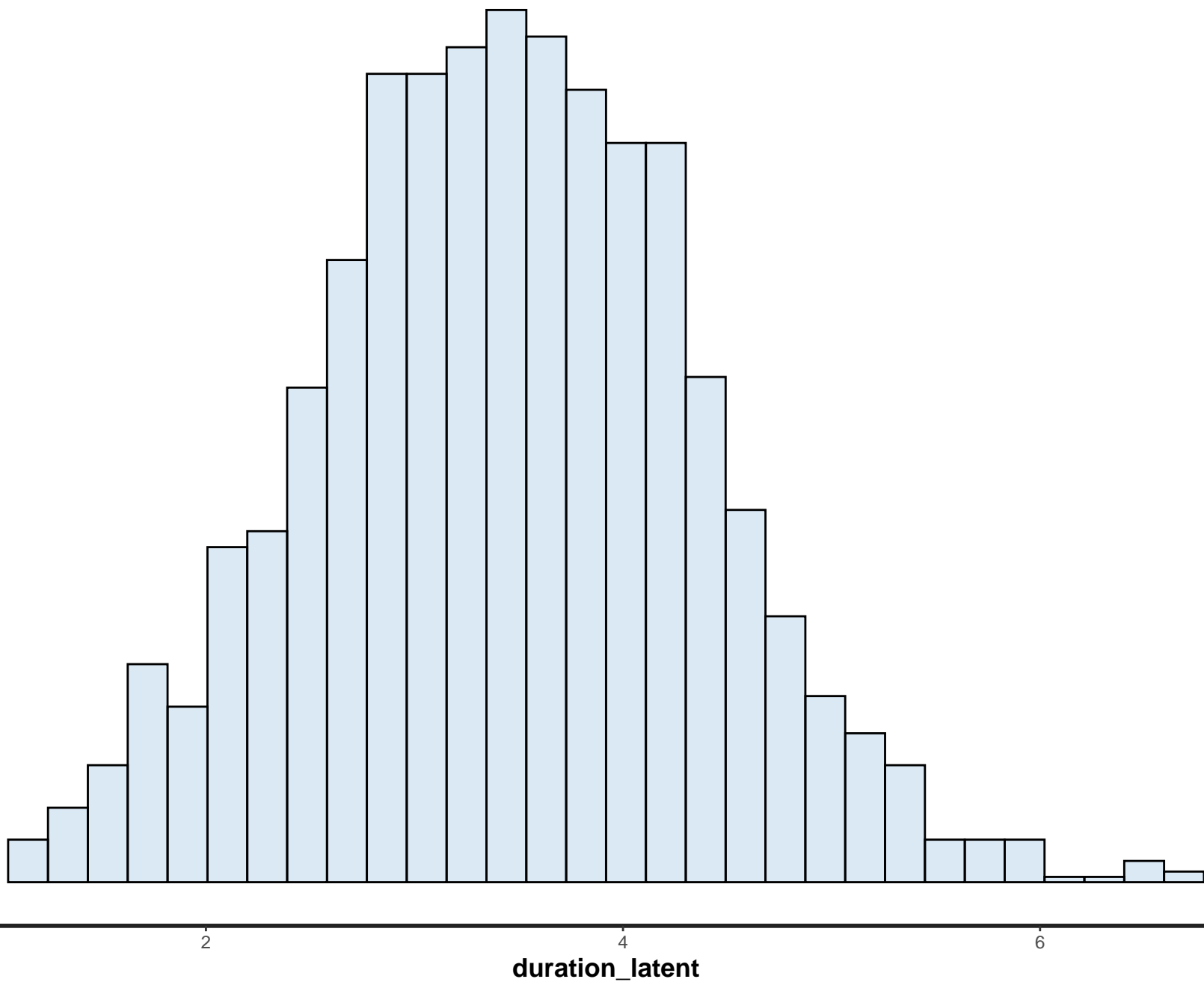


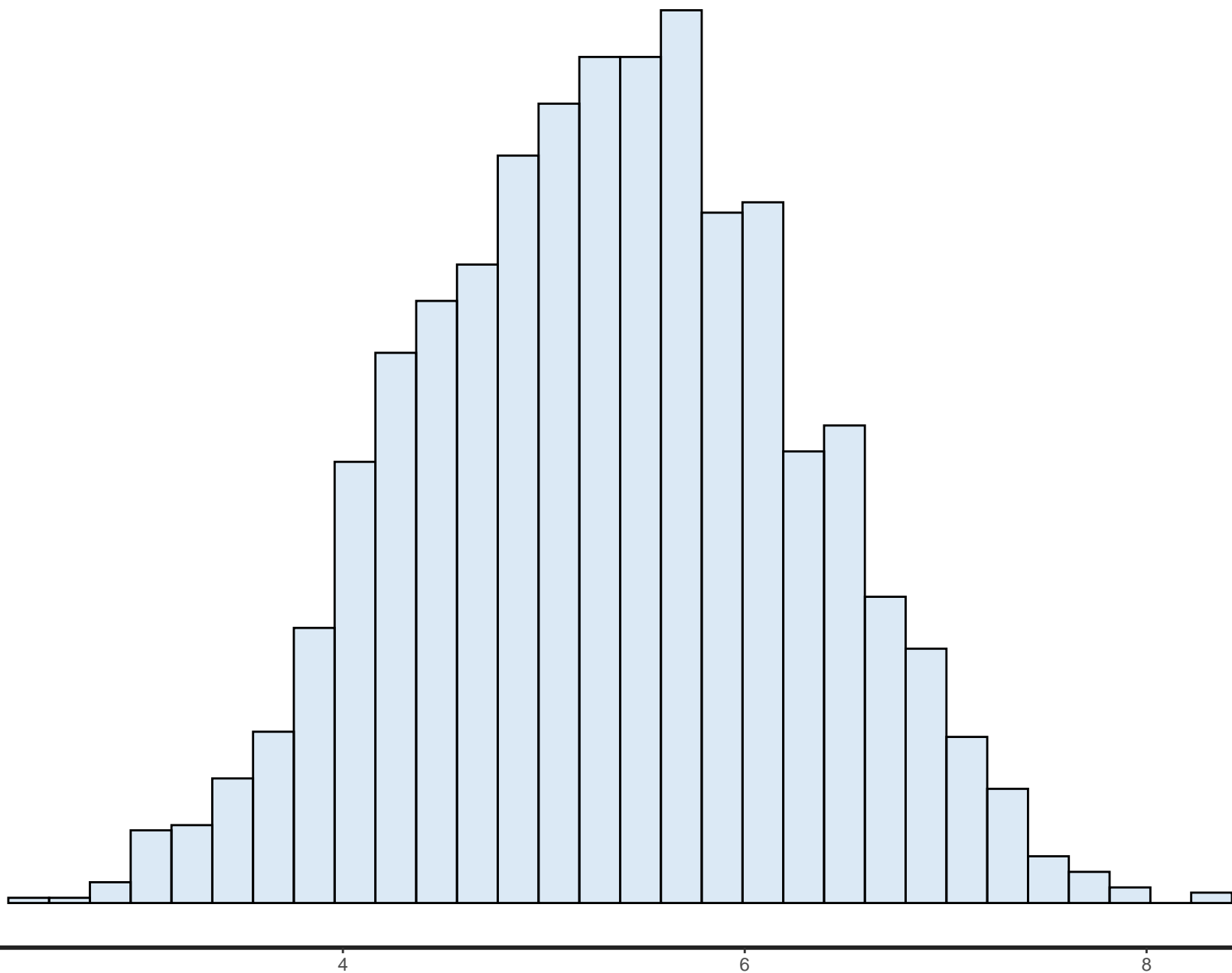
Rt as of 2020-08-14

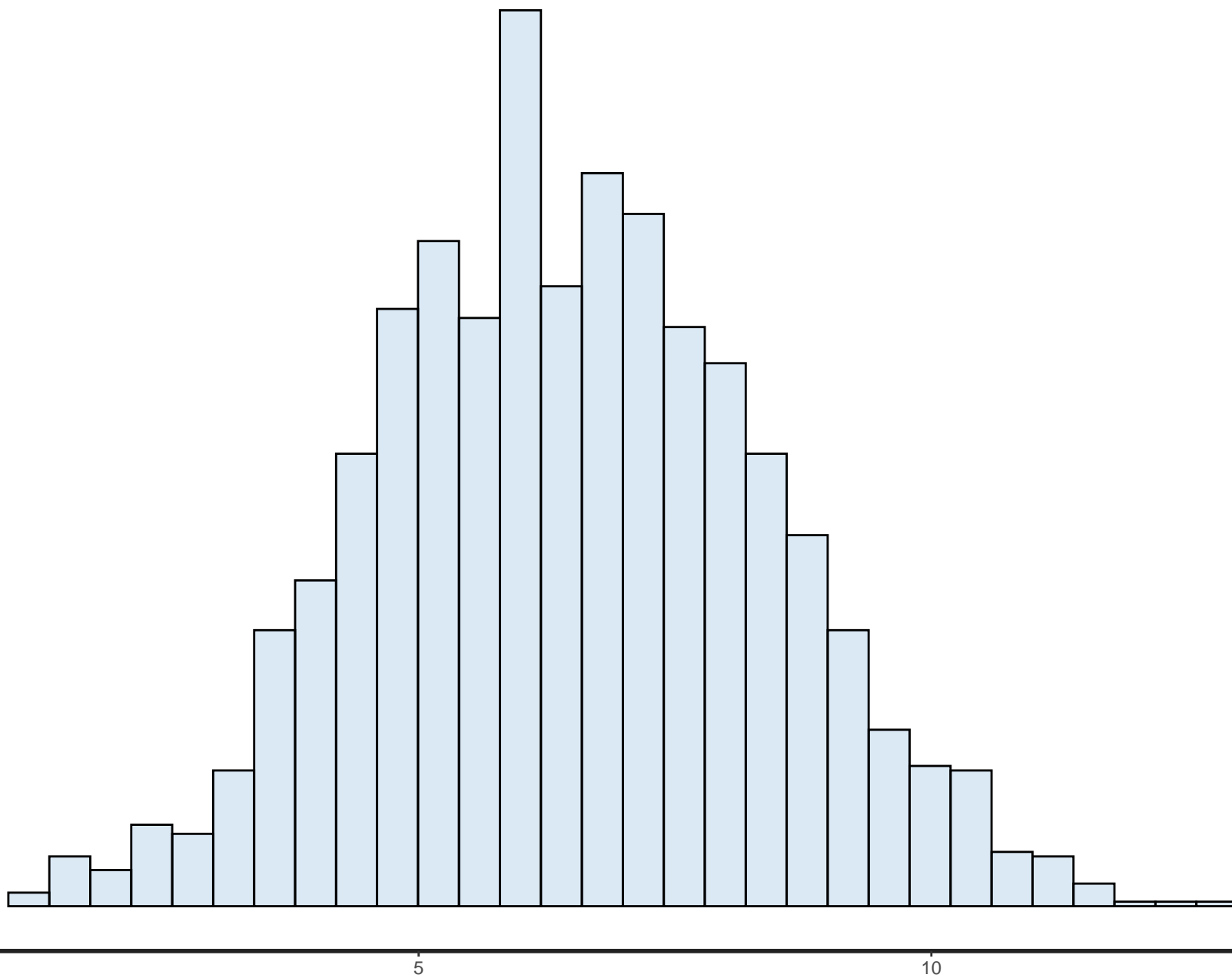
5% 10% 25% 50% 75% 90% 95%
0.71 0.76 0.83 0.90 0.98 1.07 1.13

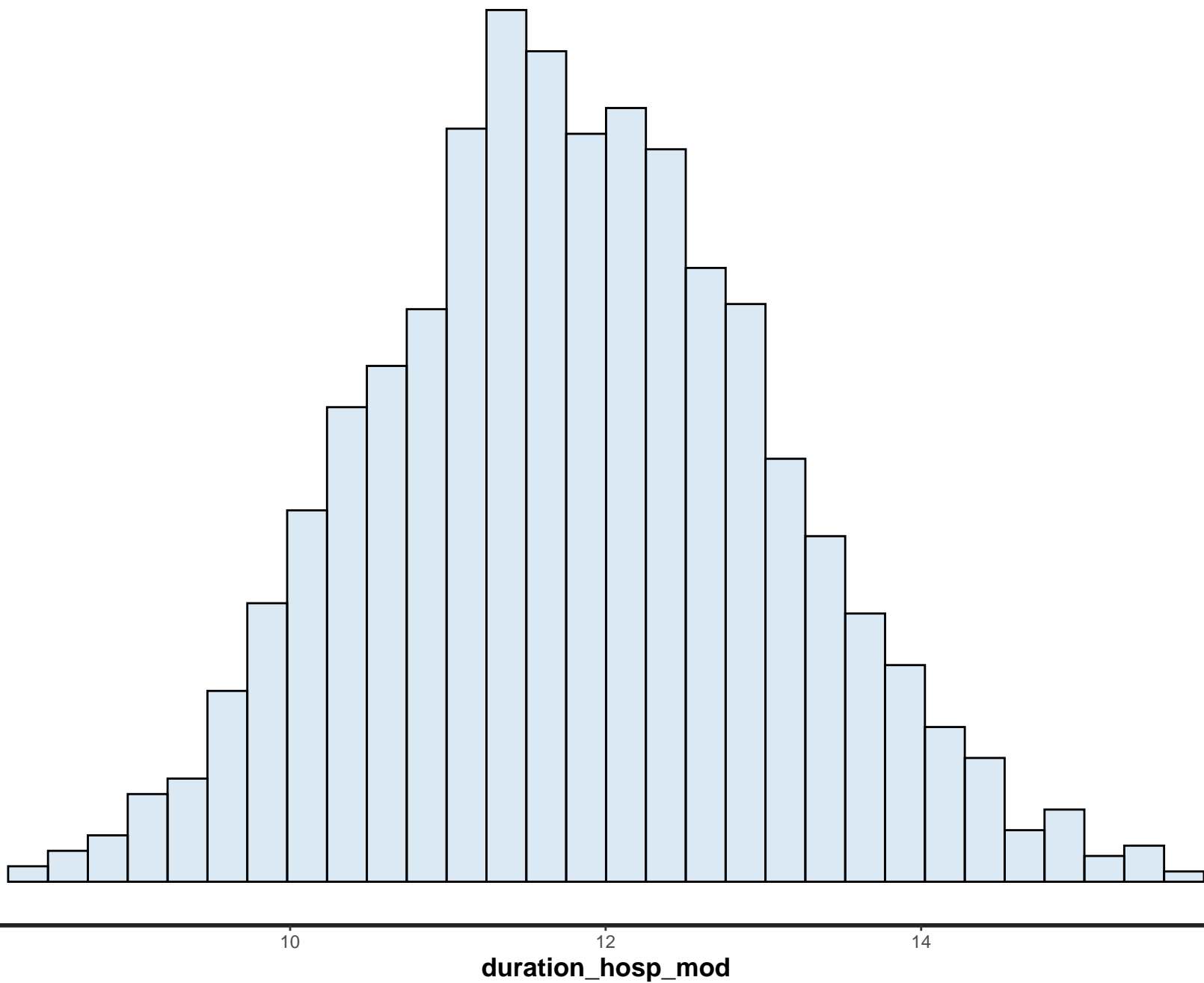


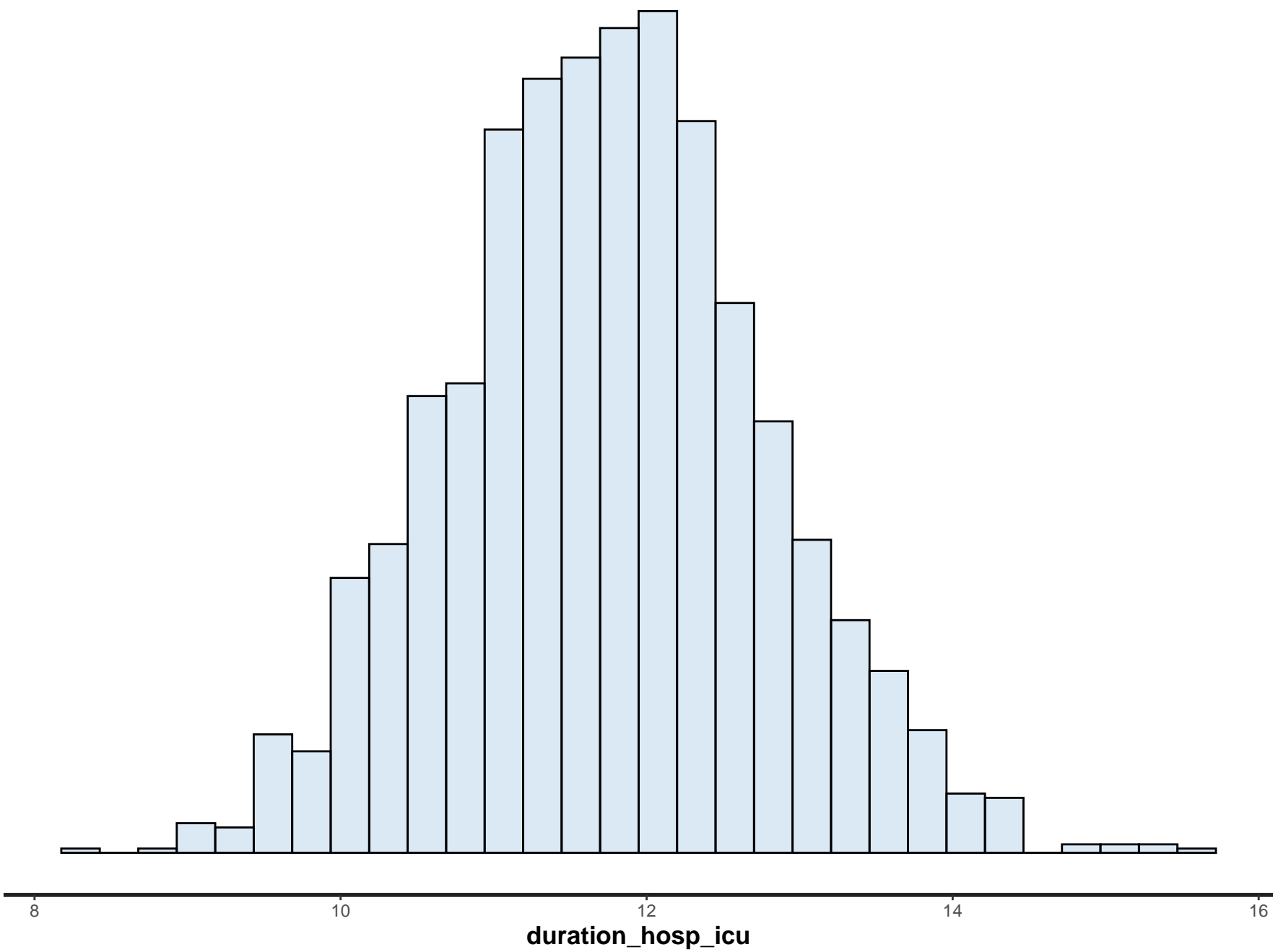


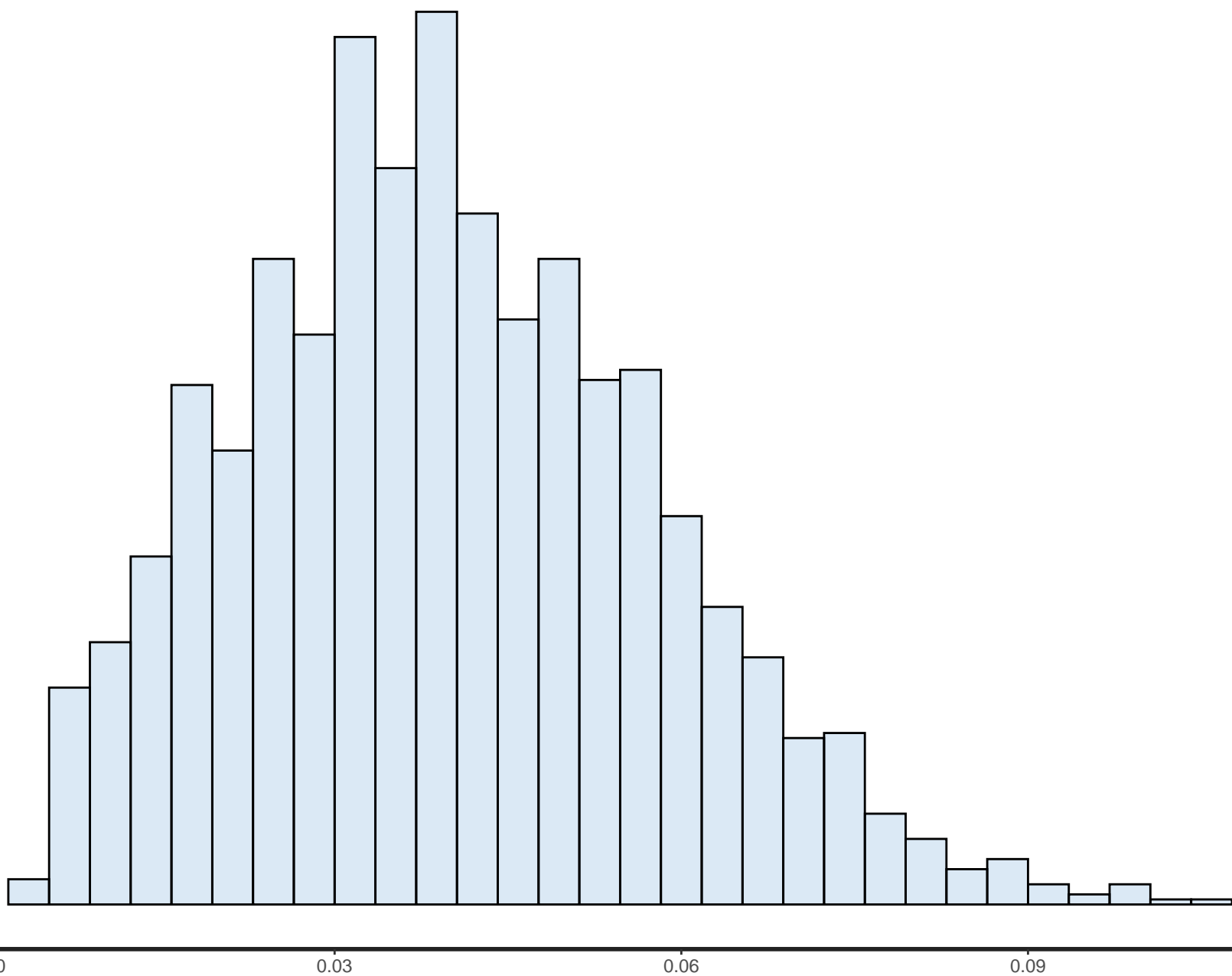


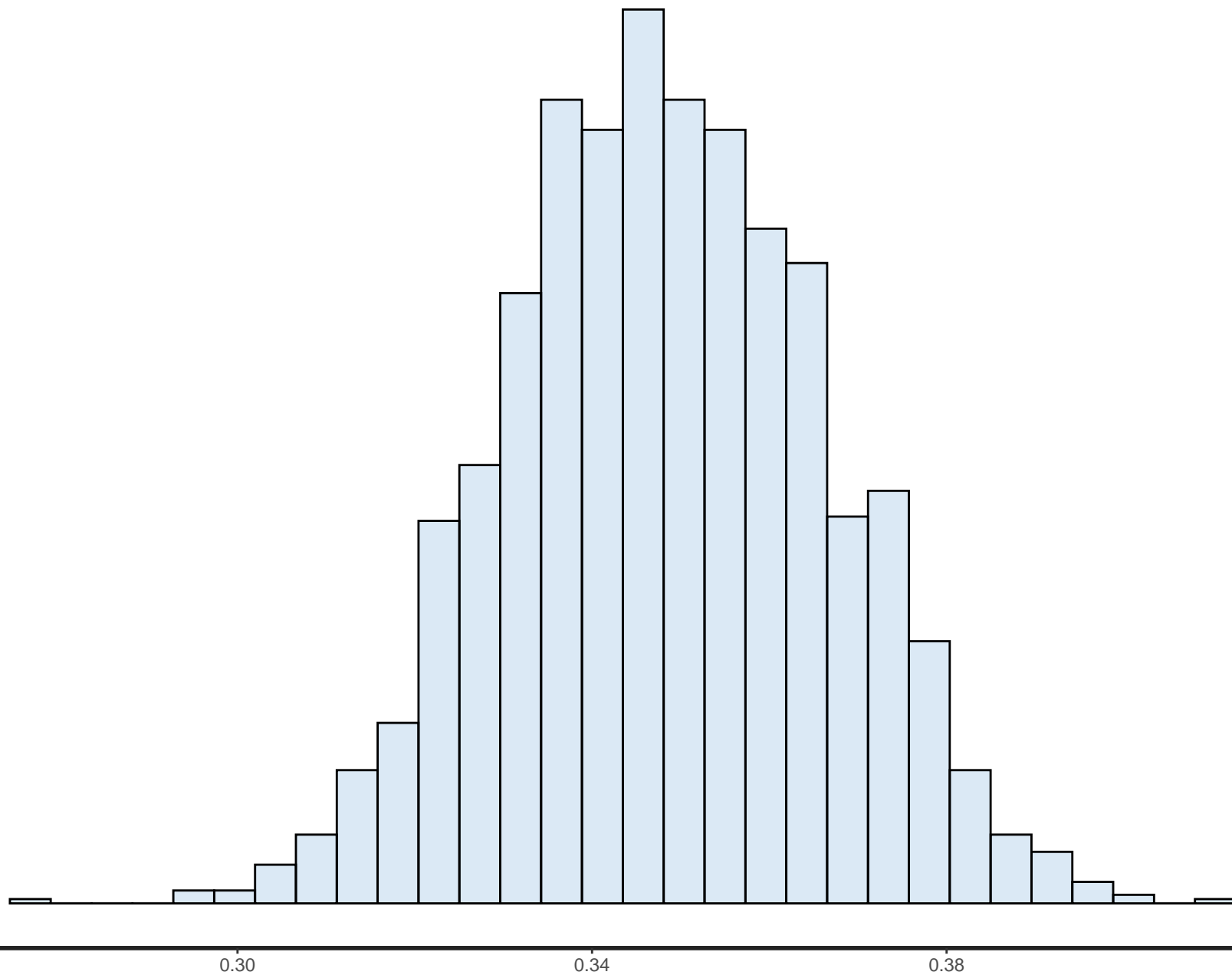


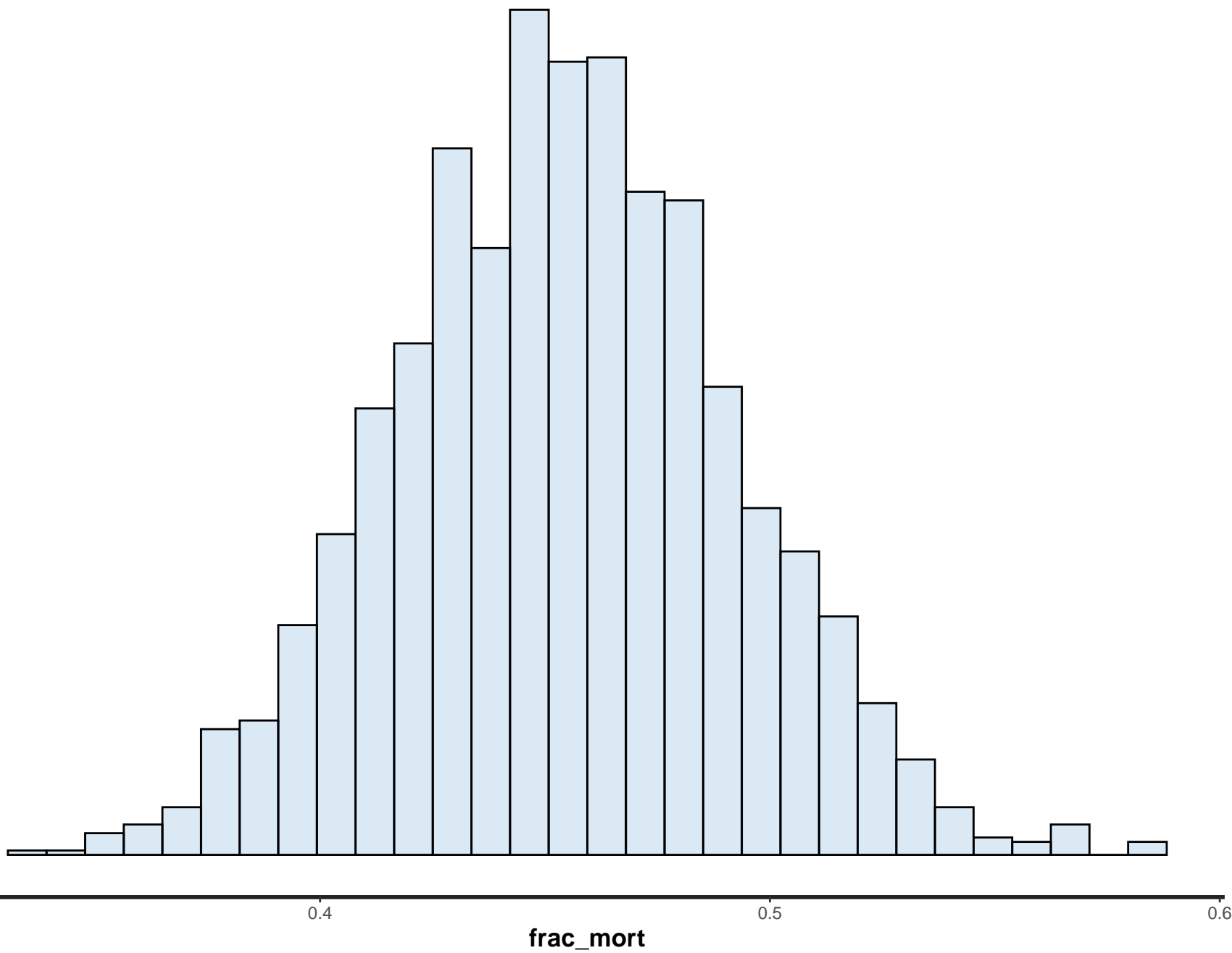


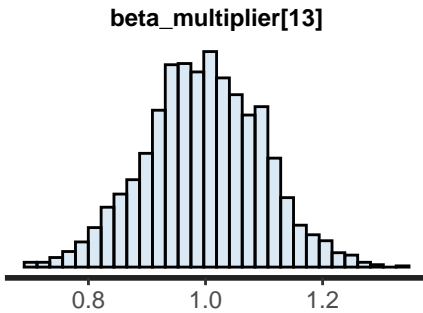
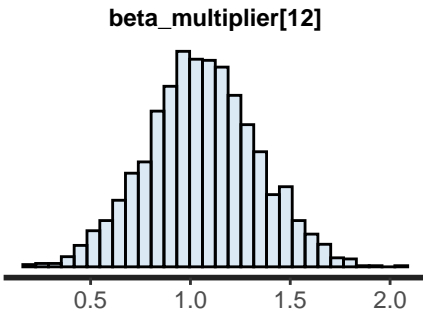
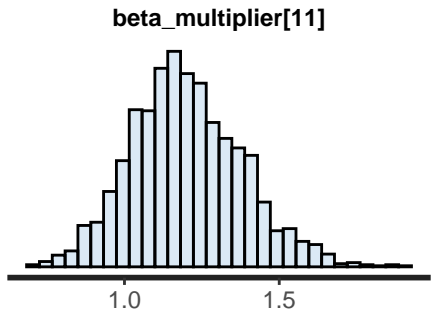
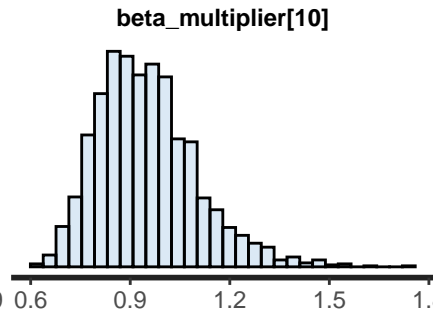
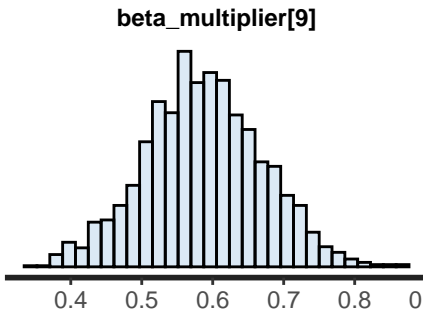
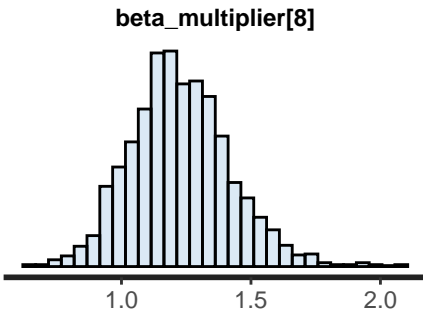
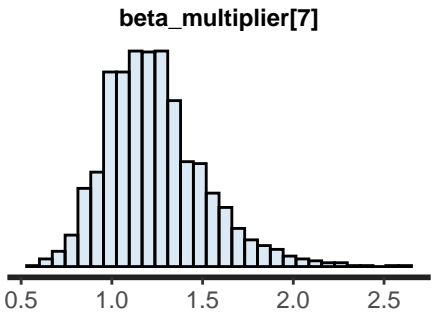
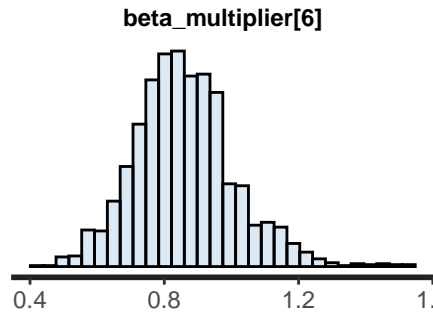
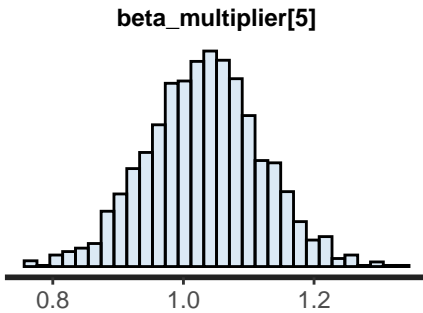
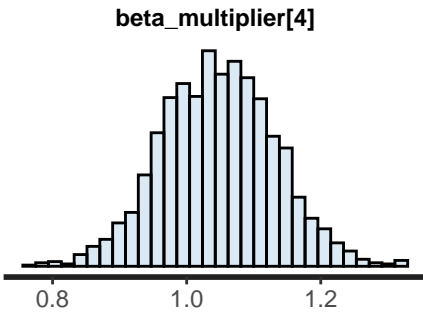
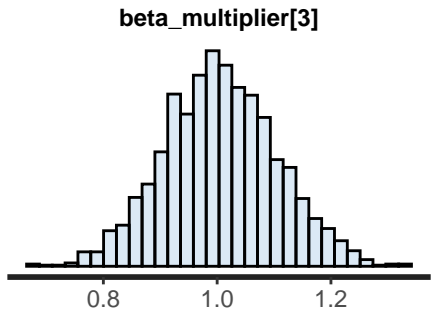
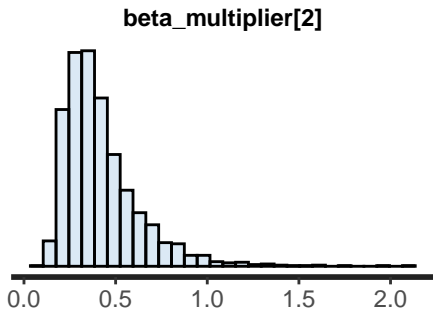
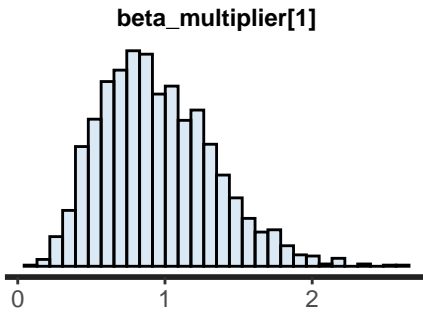


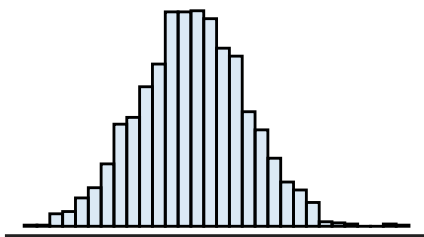




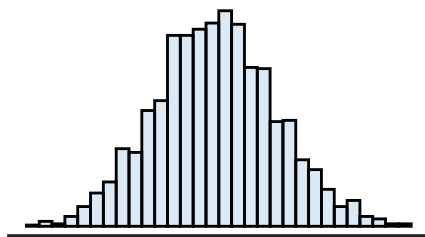




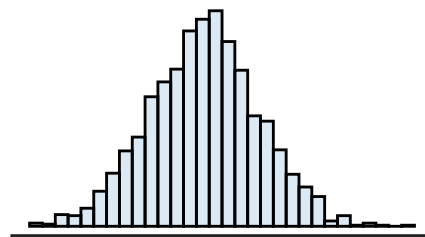


t_inter[1]

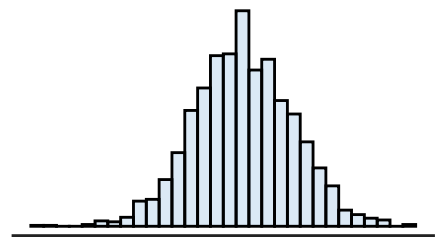
Mar 02 Mar 09

t_inter[2]

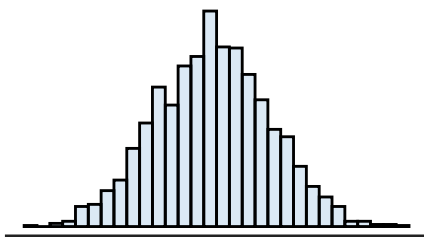
Mar 16 Mar 23

t_inter[3]

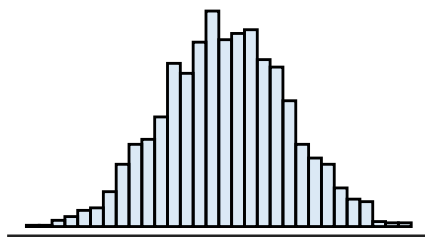
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t_inter[4]

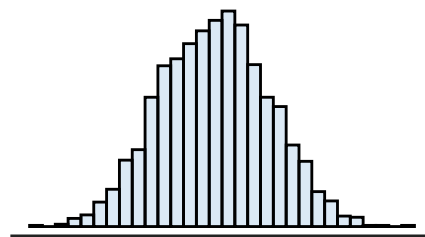
Apr 06 Apr 13 Apr 20

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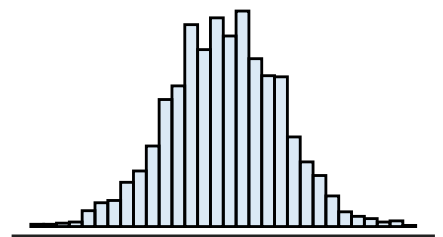
Apr 20 Apr 27 May 04

t_inter[6]

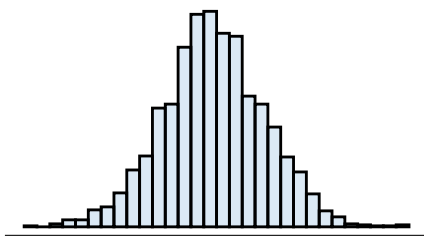
May 04 May 08 May 10 May 12 May 14 May 16 May 18

t_inter[7]

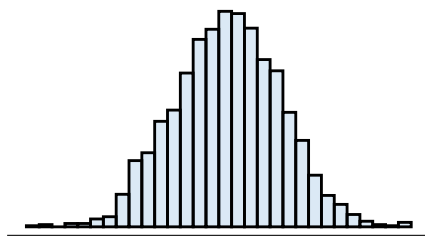
May 25 Jun 01

t_inter[8]

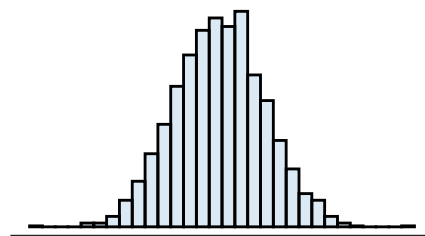
Jun 01 Jun 08 Jun 14

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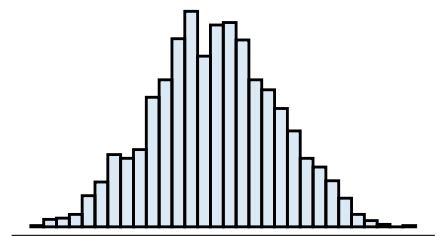
Jun 22 Jun 29

t_inter[10]

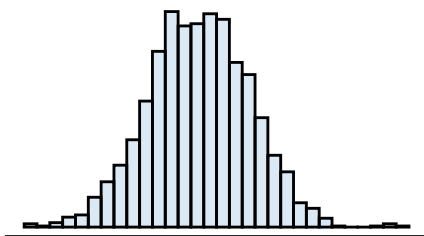
Jul 06 Jul 13

t_inter[11]

Jul 20 Jul 27 Aug 03

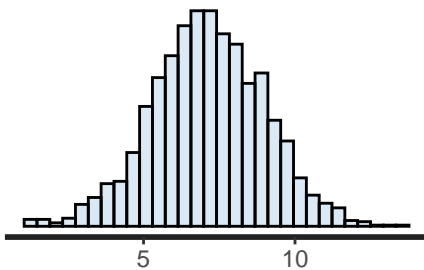
t_inter[12]

Aug 10 Aug 17

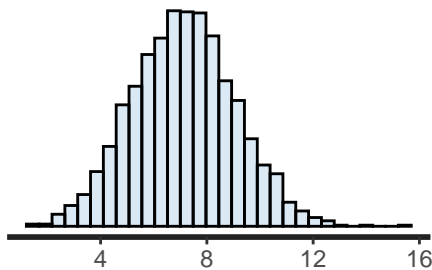
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Aug 24 Aug 31

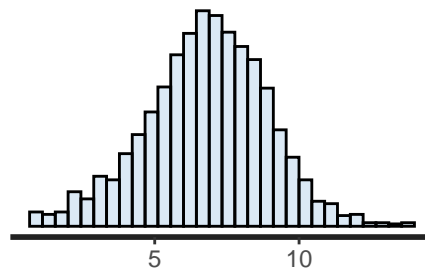
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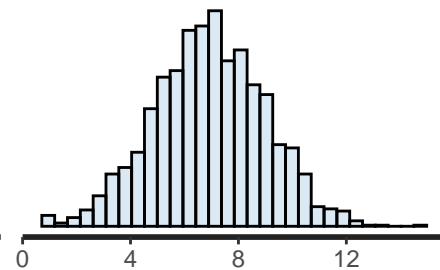
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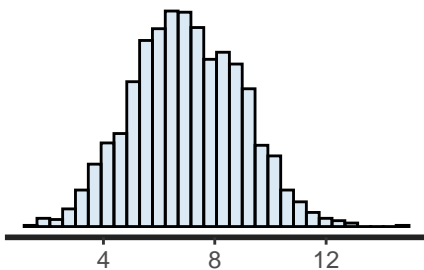
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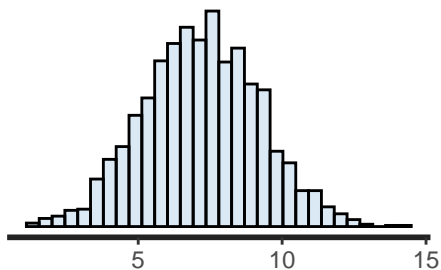
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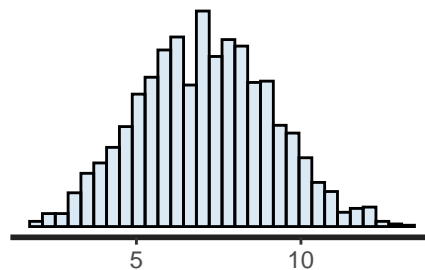
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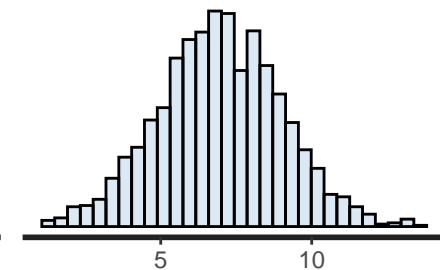
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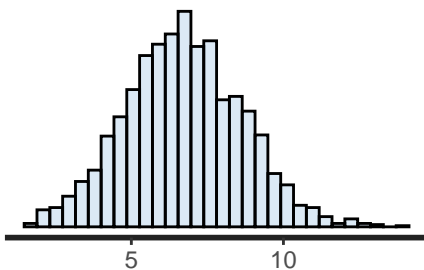
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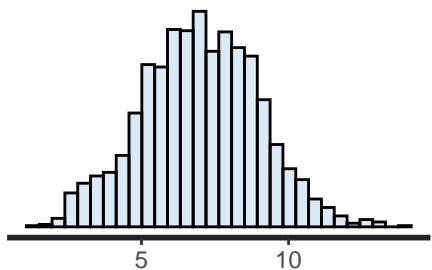
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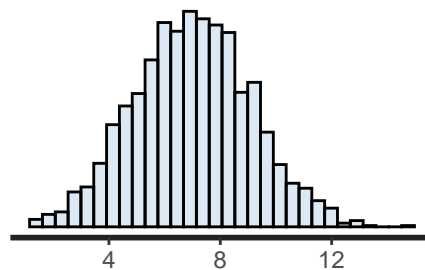
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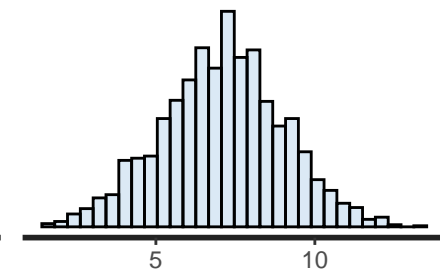
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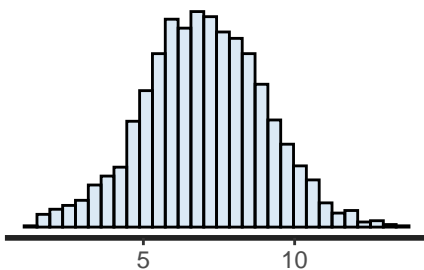
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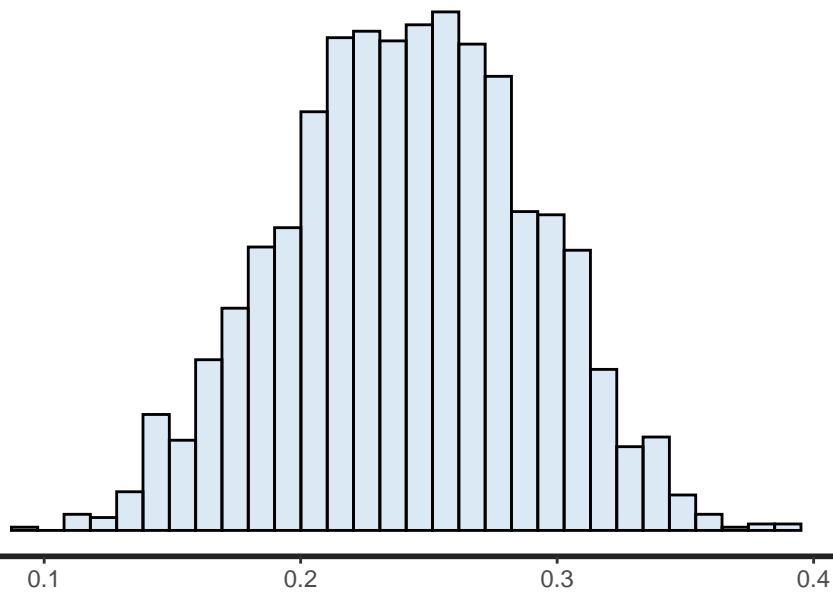
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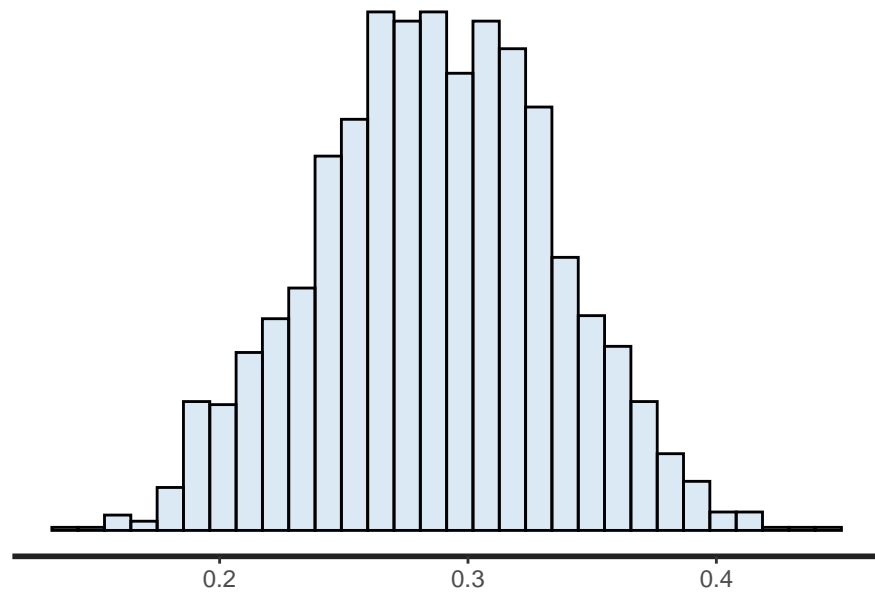
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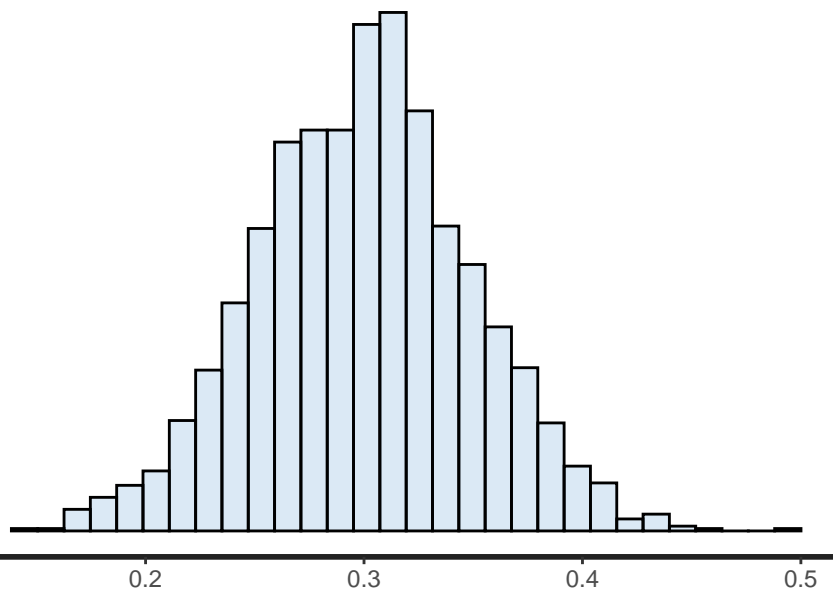
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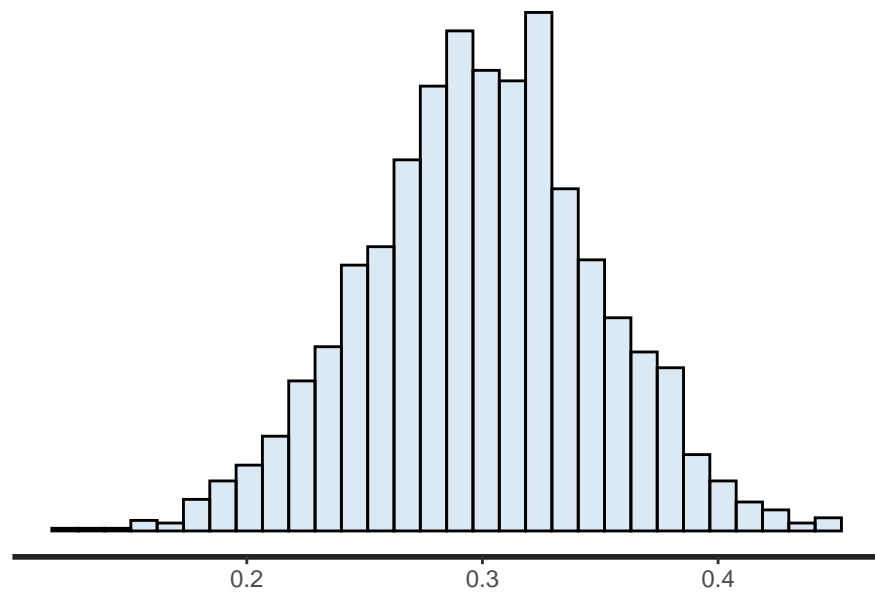
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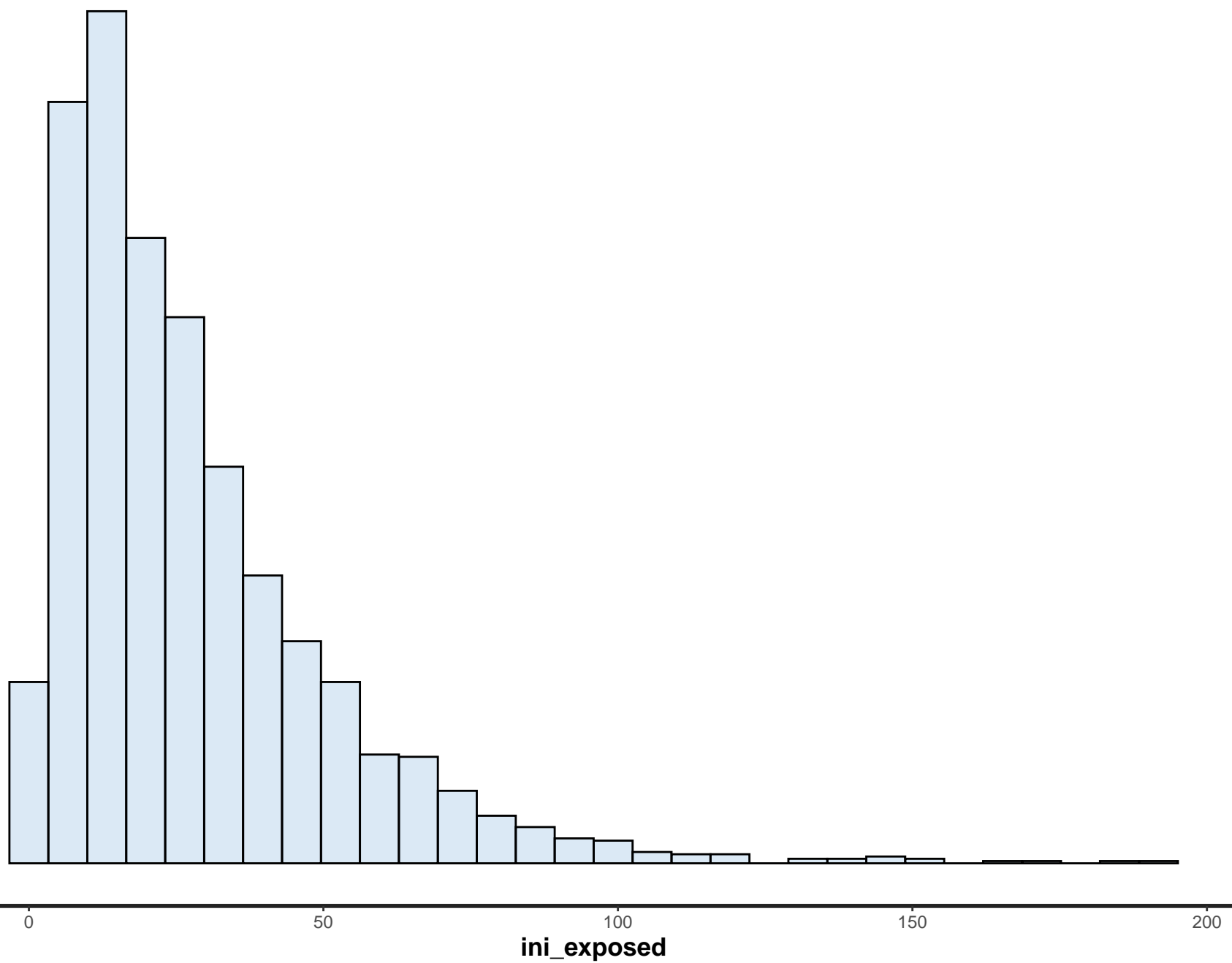


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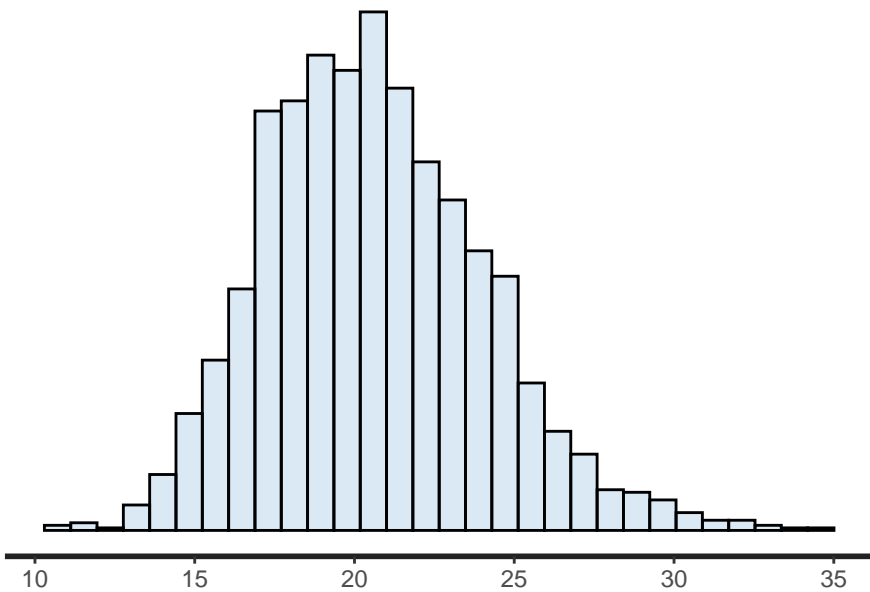


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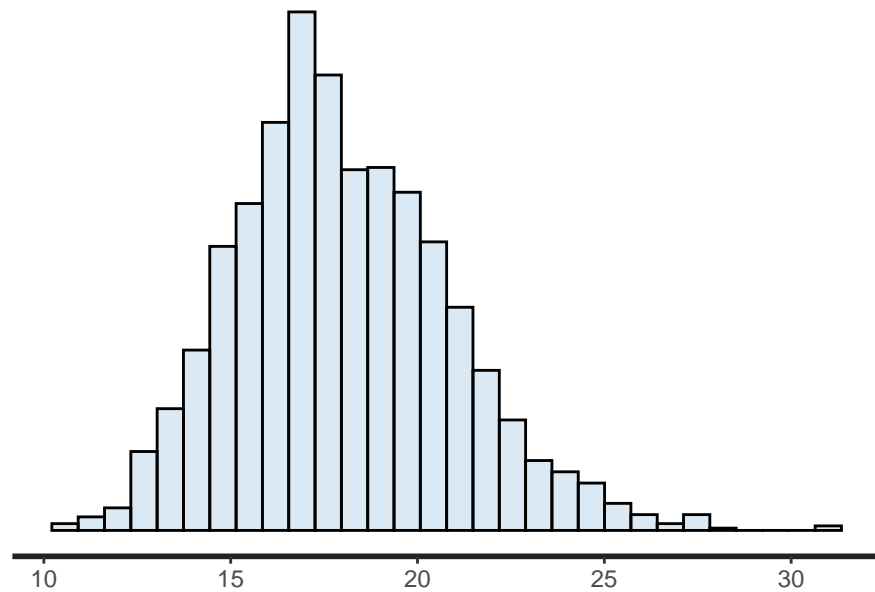




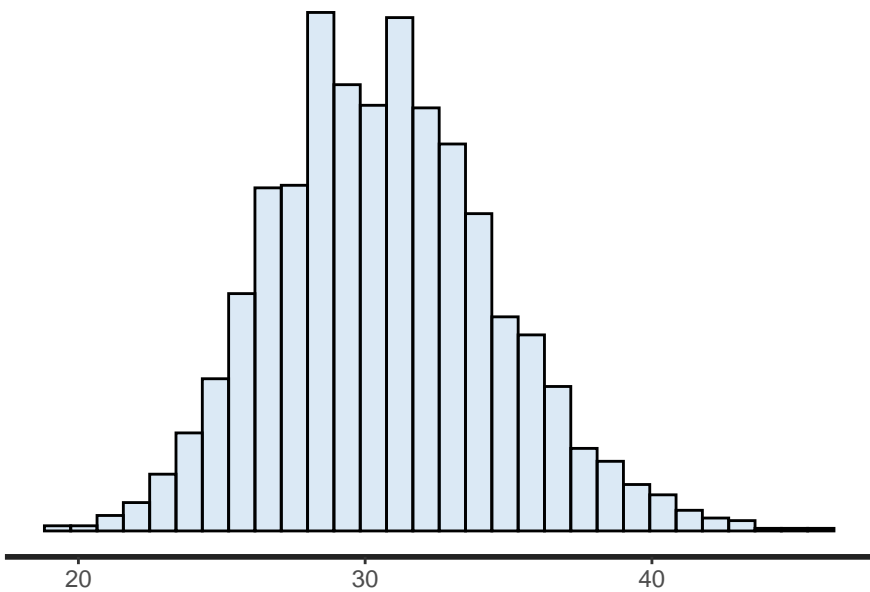
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

