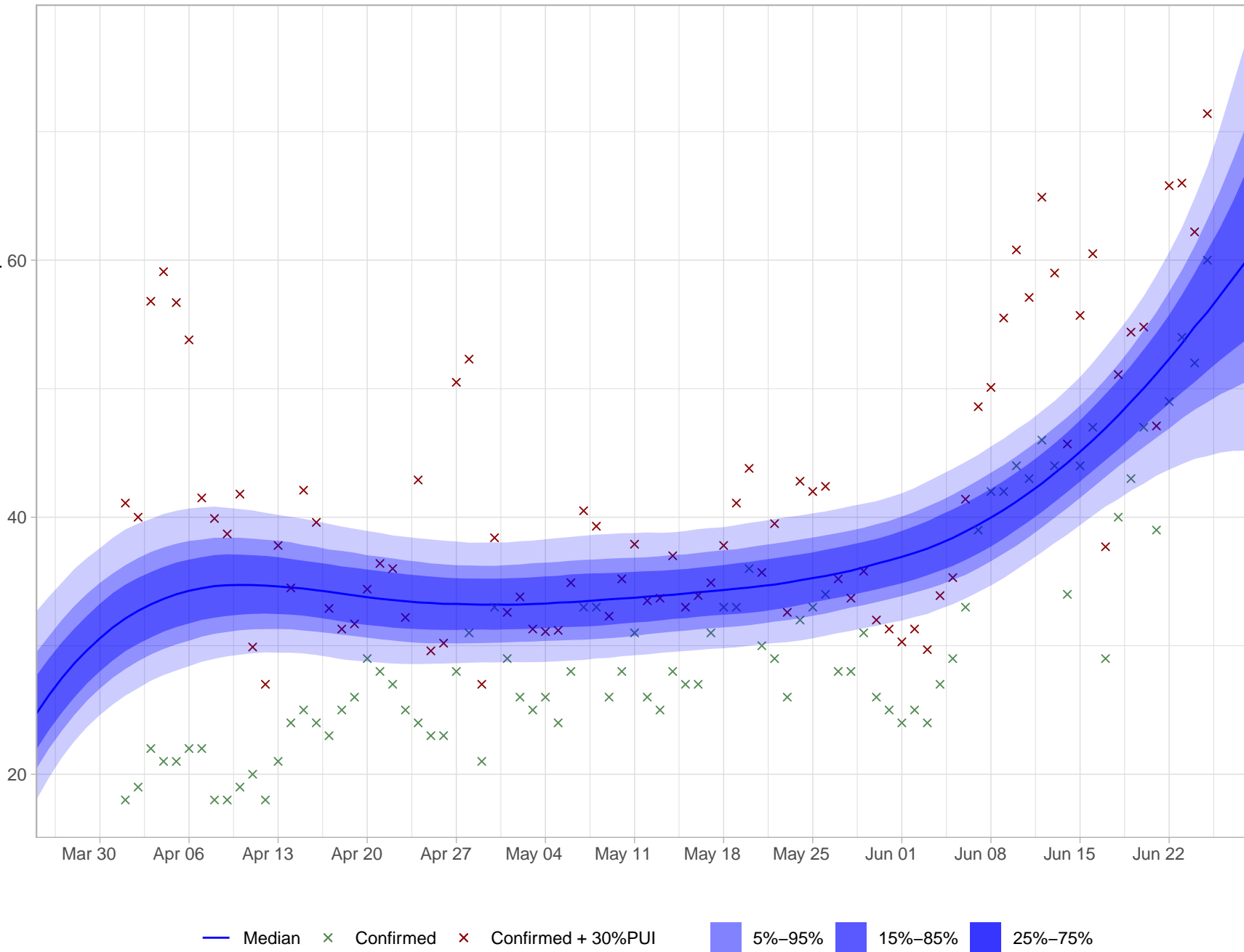
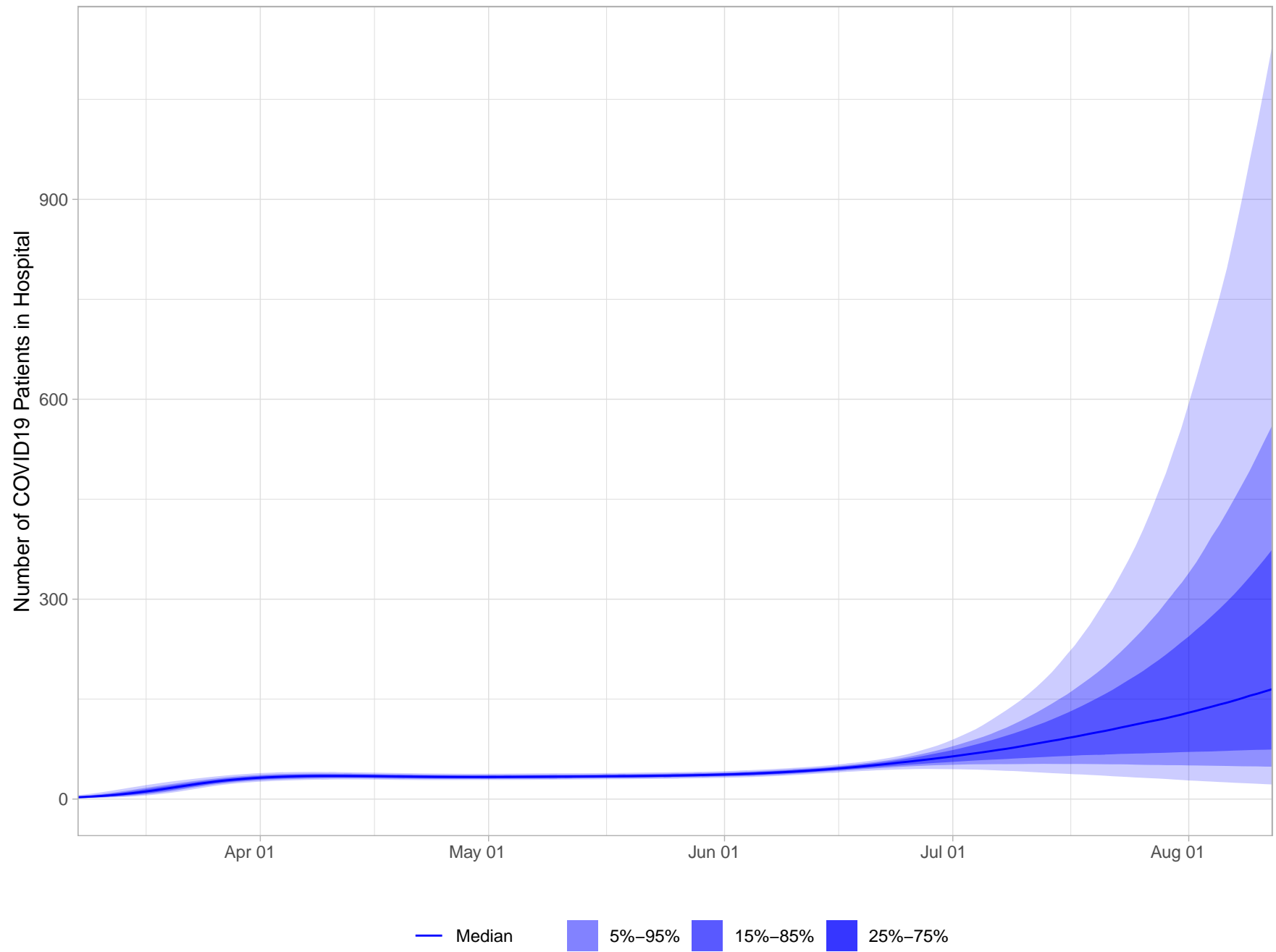


Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital



Long Term Hospitalization Projection



Short Term ICU Projection

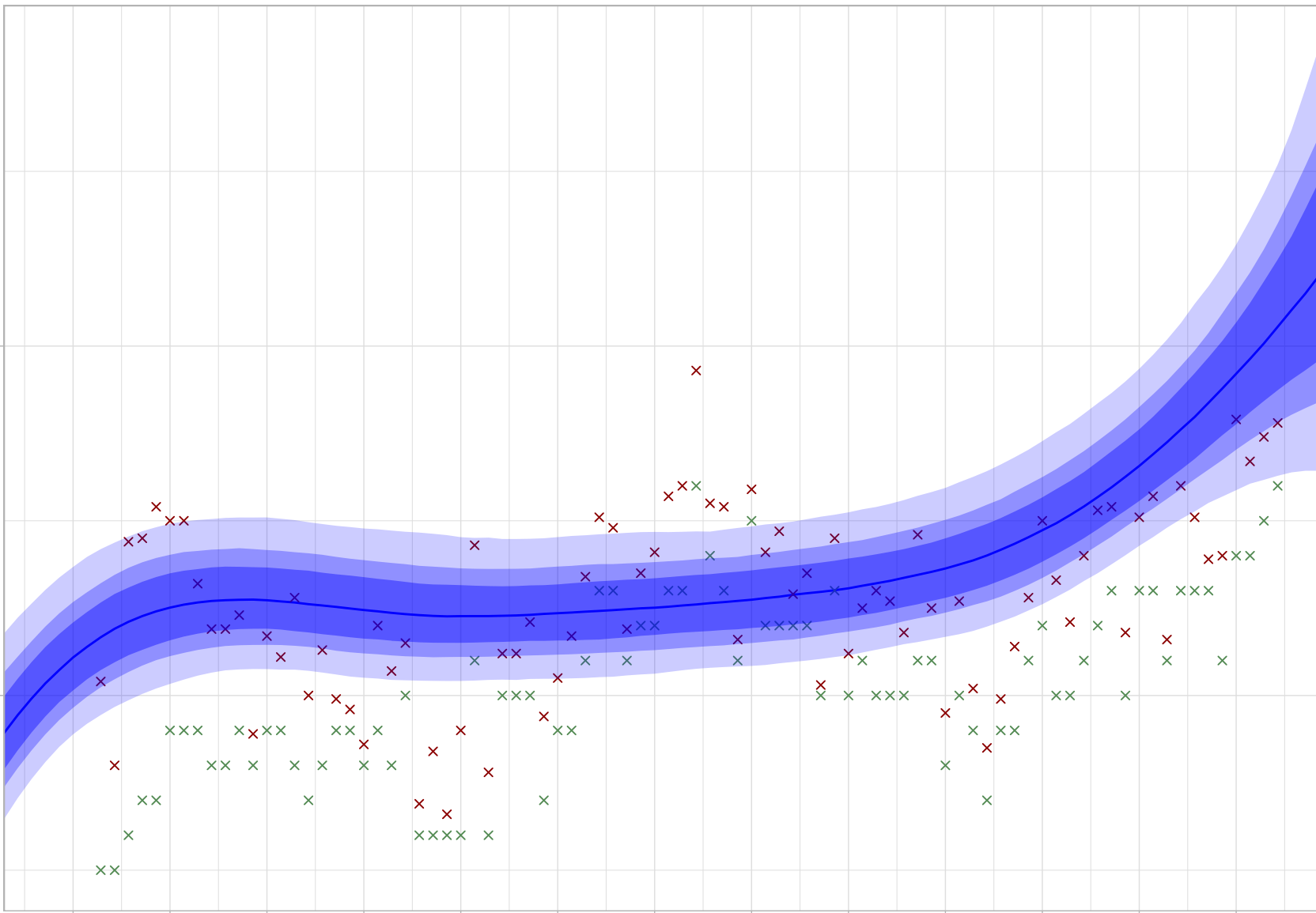
Number of COVID19 Patients in ICU

20

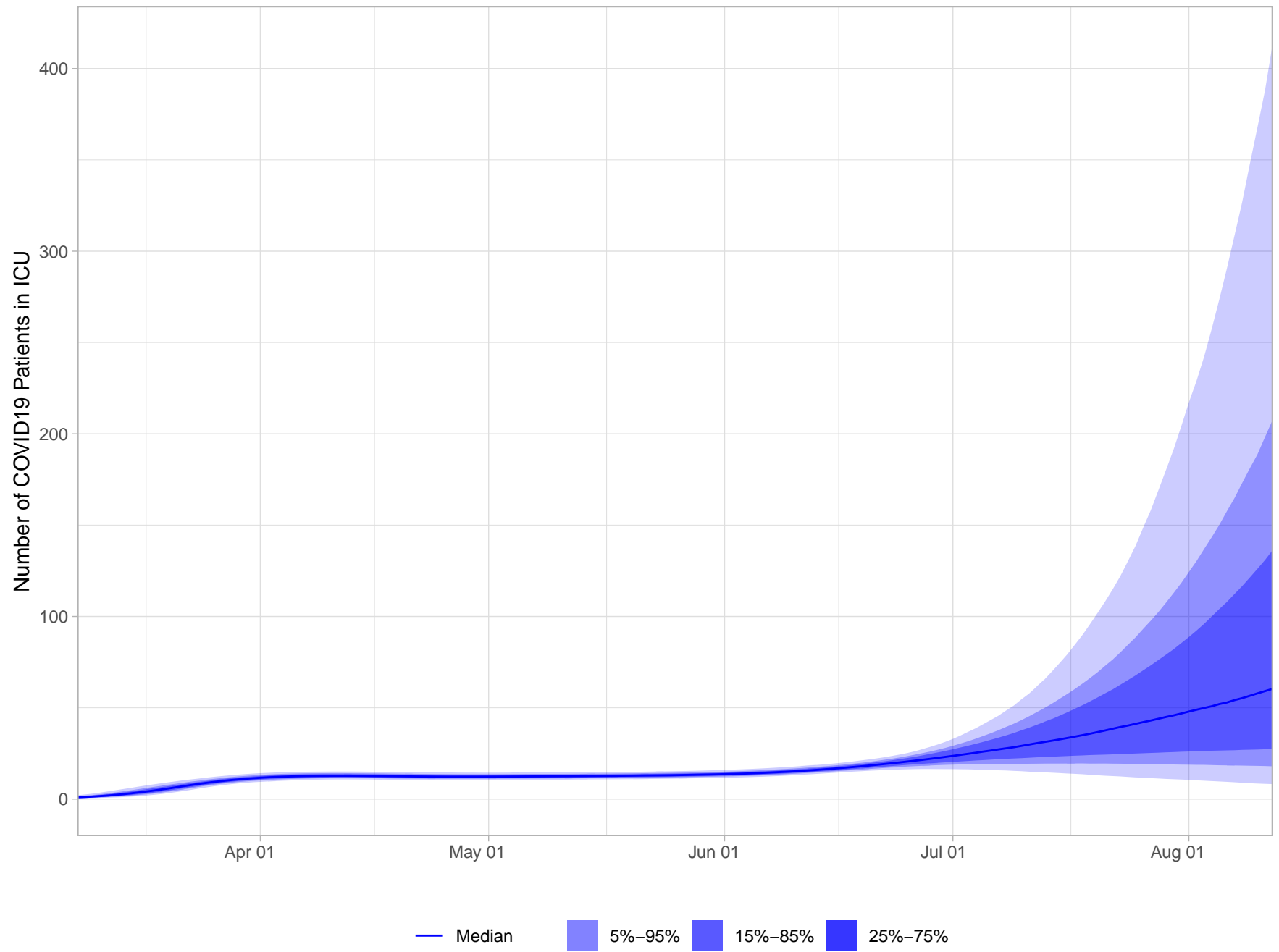
10

Mar 30 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22

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

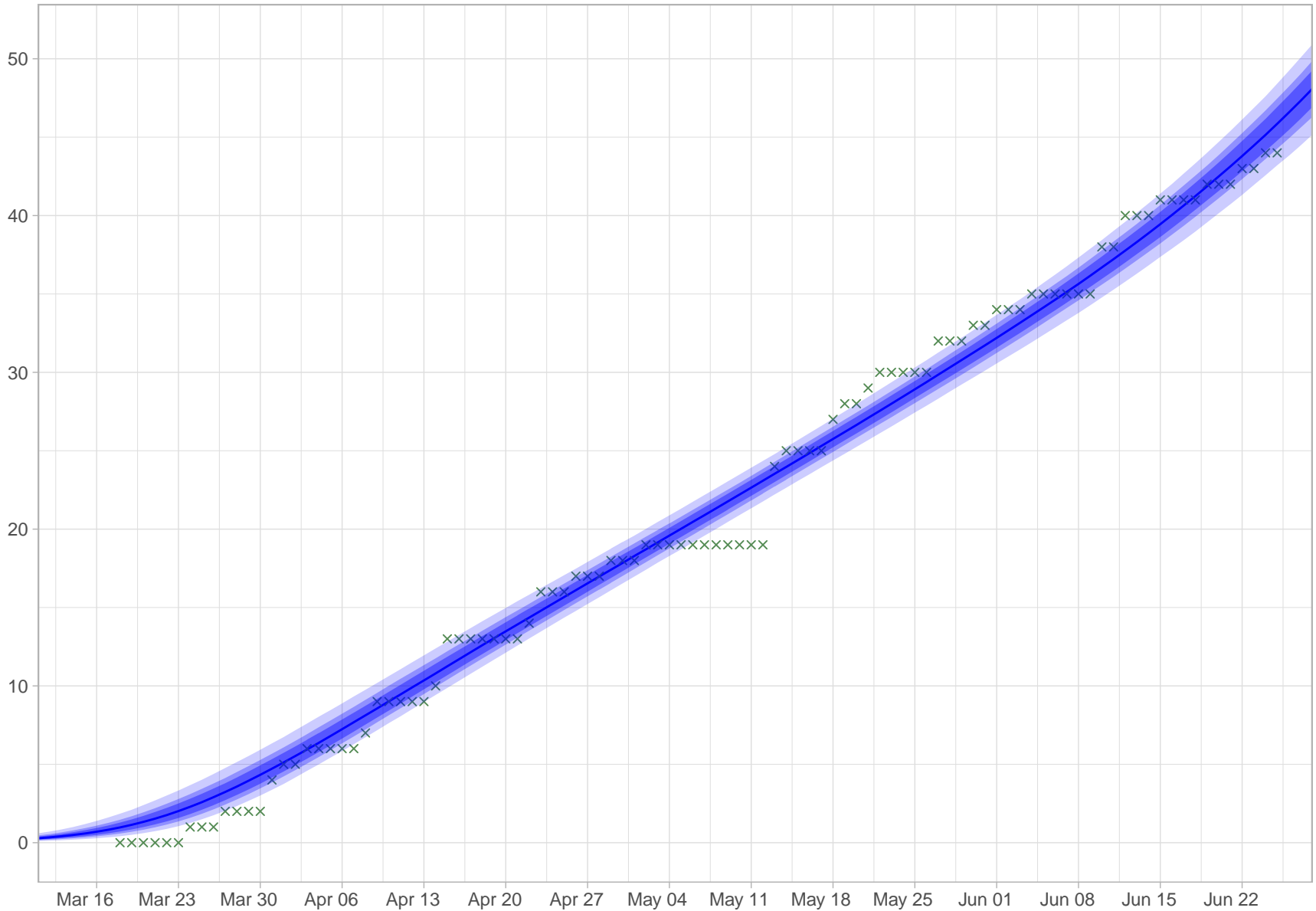


Long Term ICU Projection



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

200

100

0

Apr 01

May 01

Jun 01

Jul 01

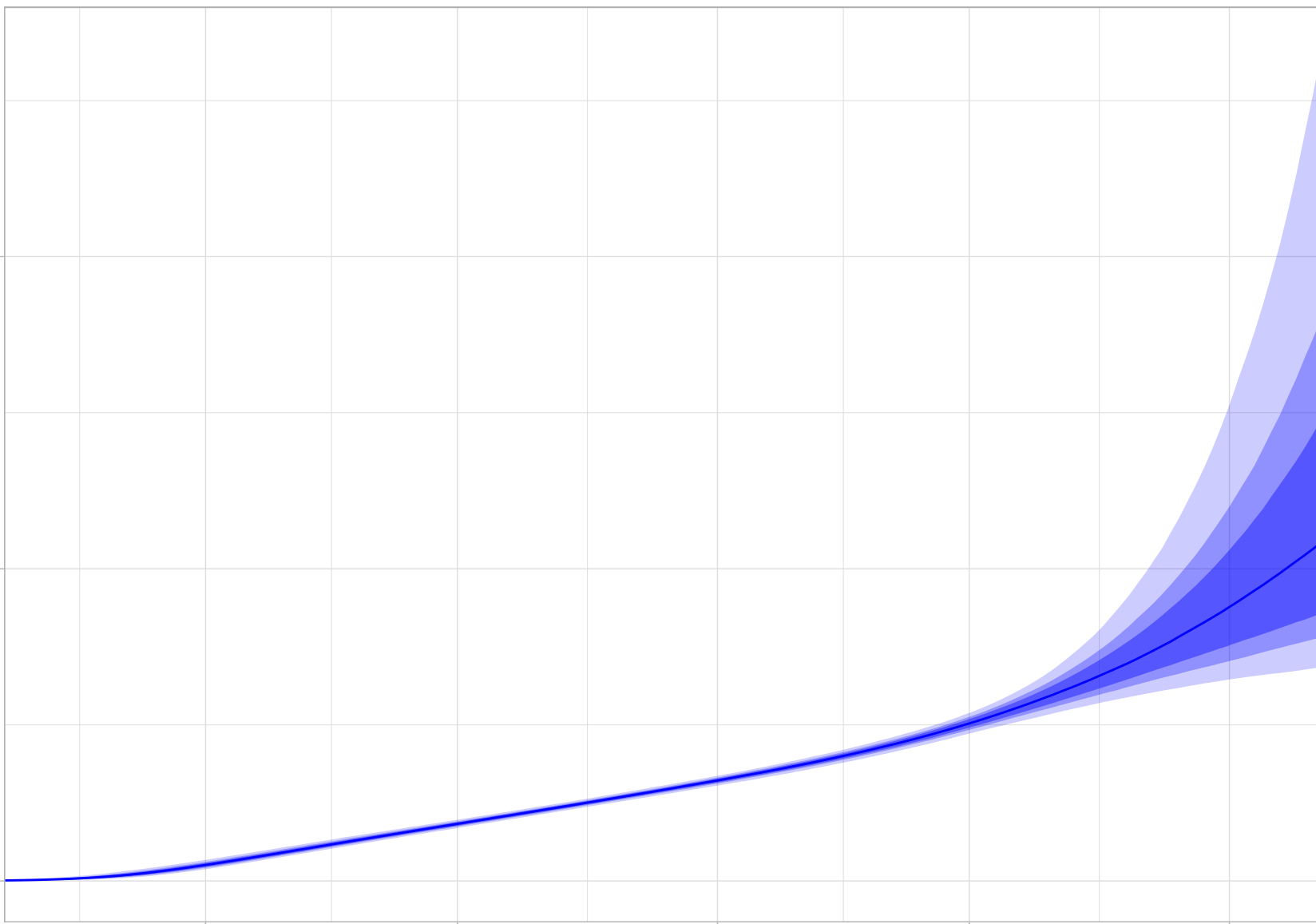
Aug 01

— Median

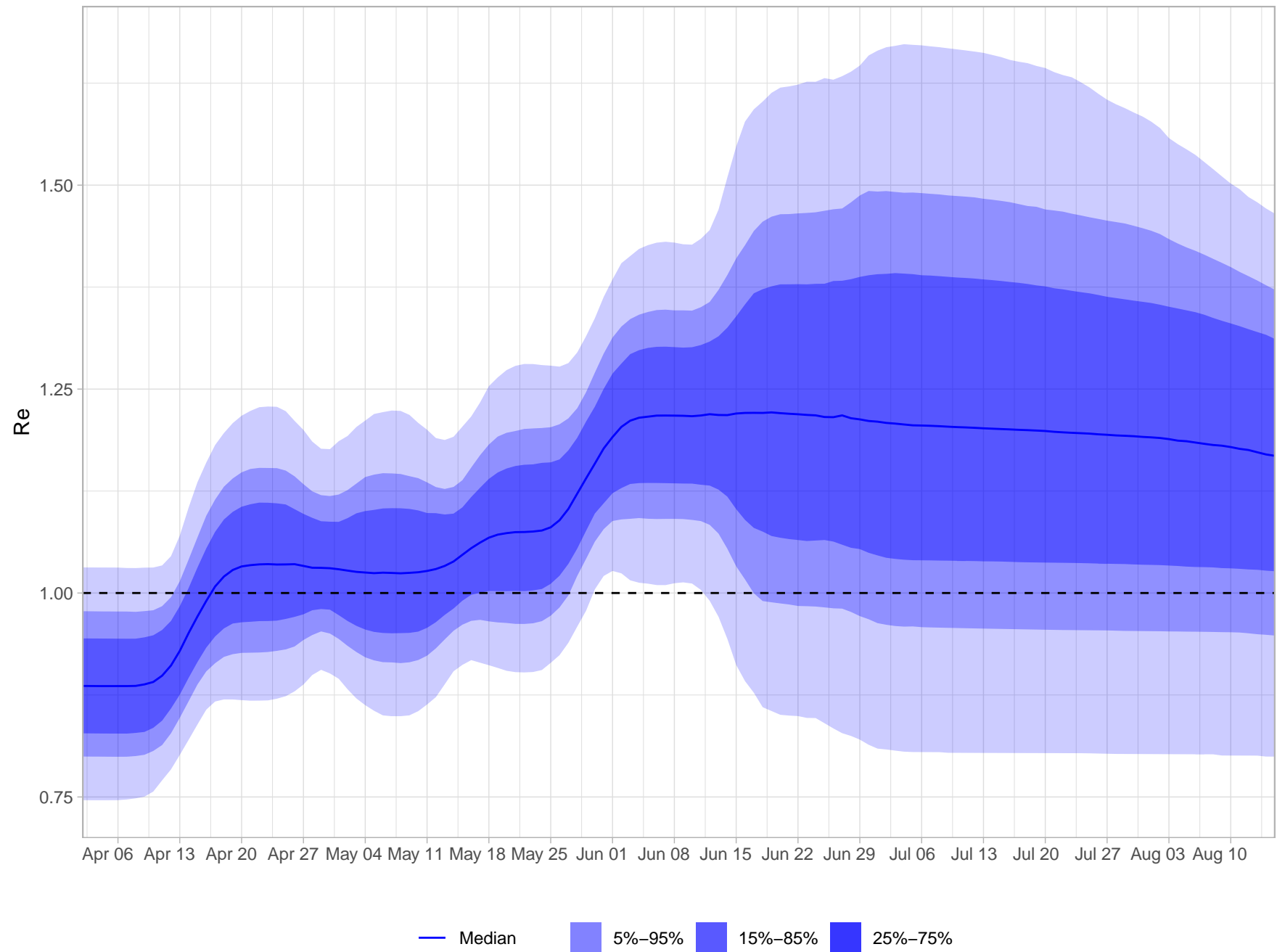
5%–95%

15%–85%

25%–75%

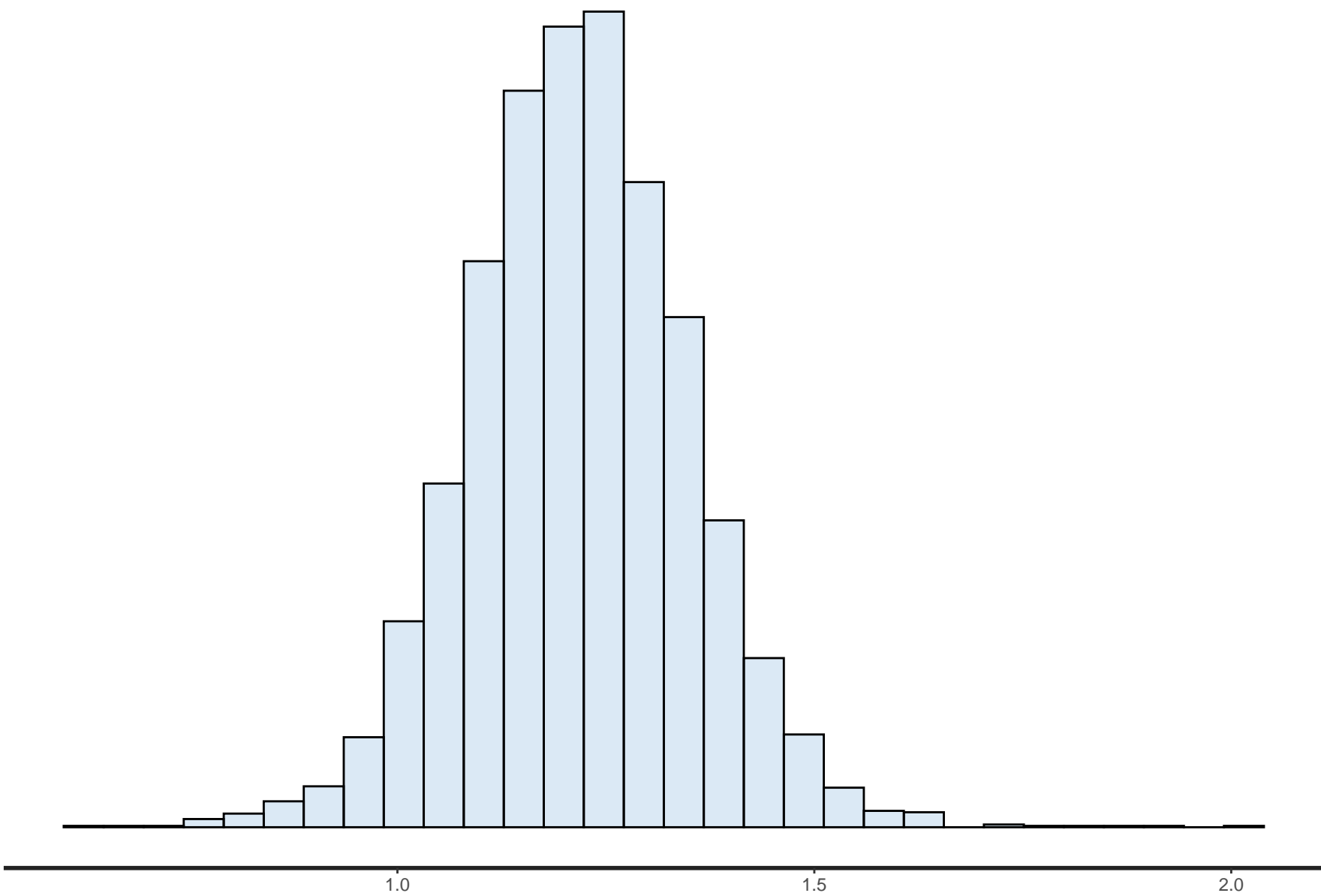


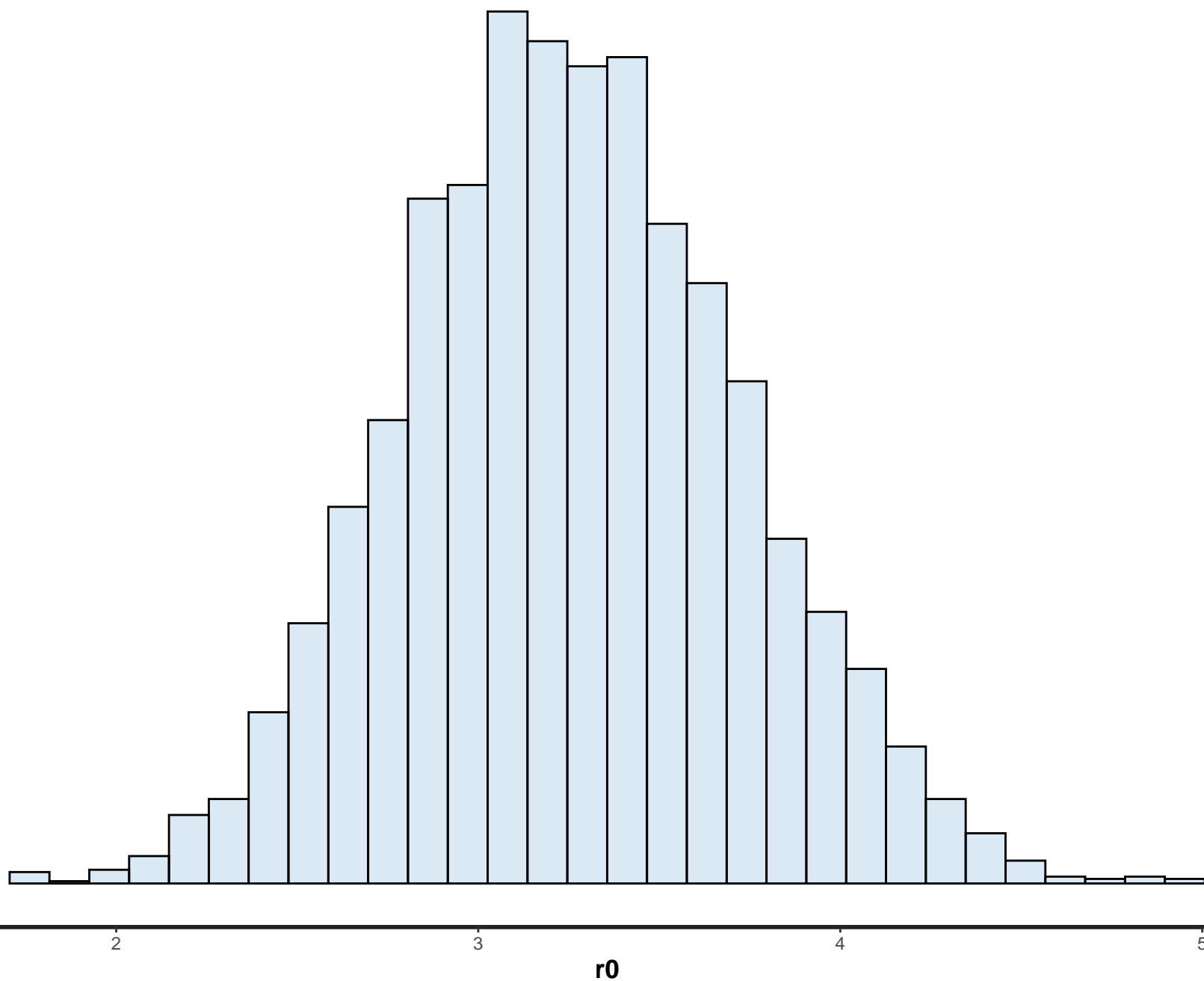
Effective Reproduction Number

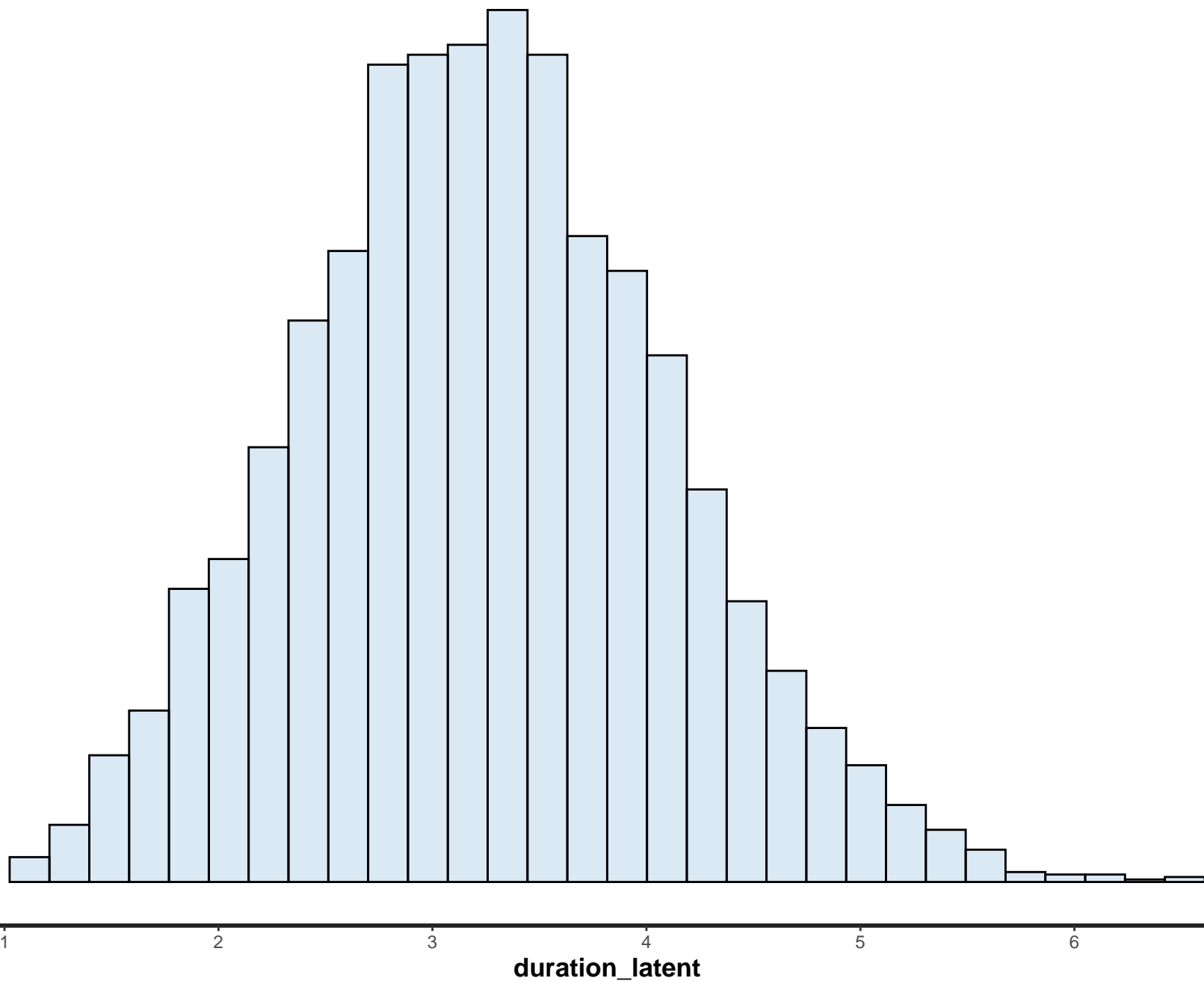


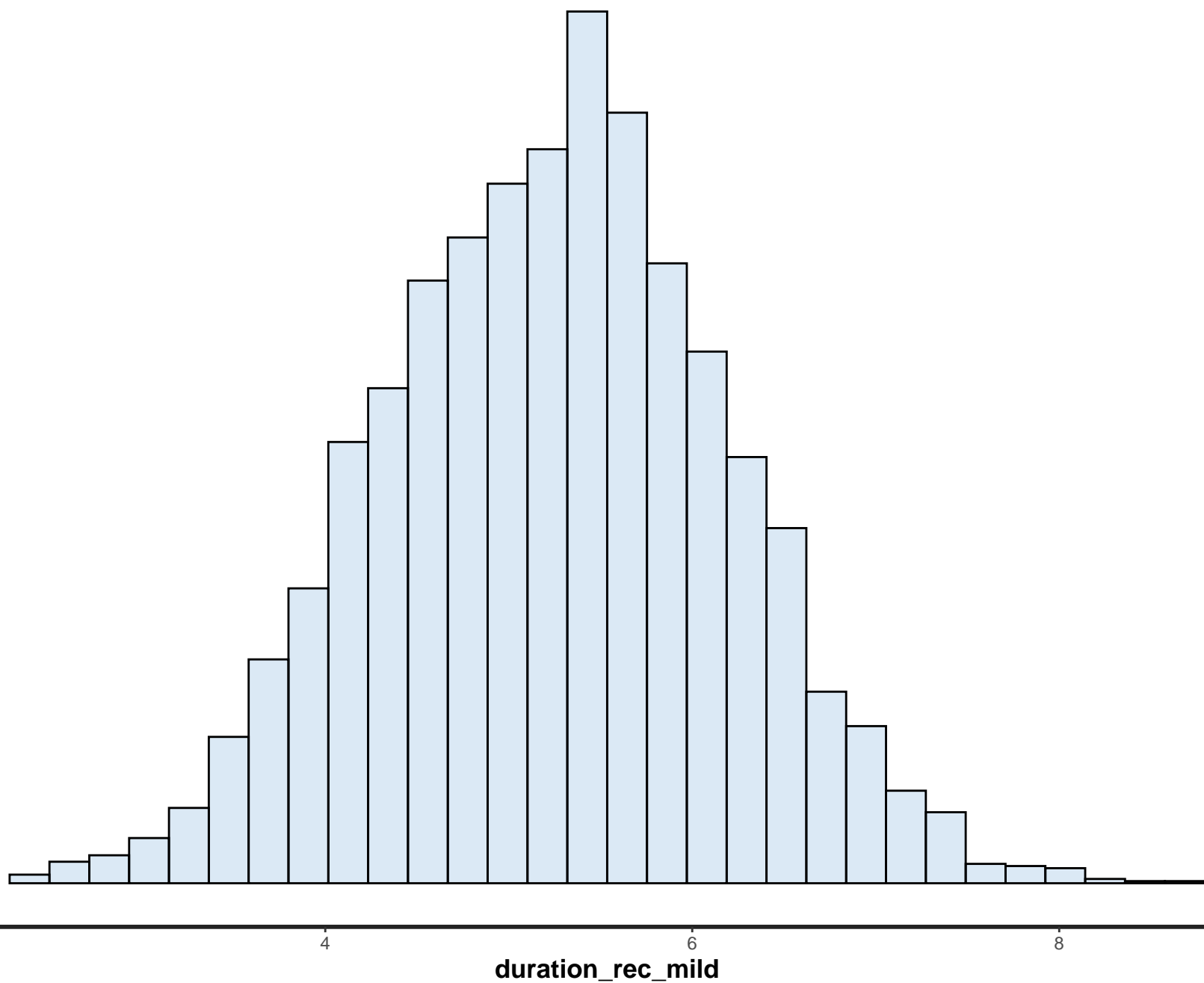
Rt as of 2020-06-11

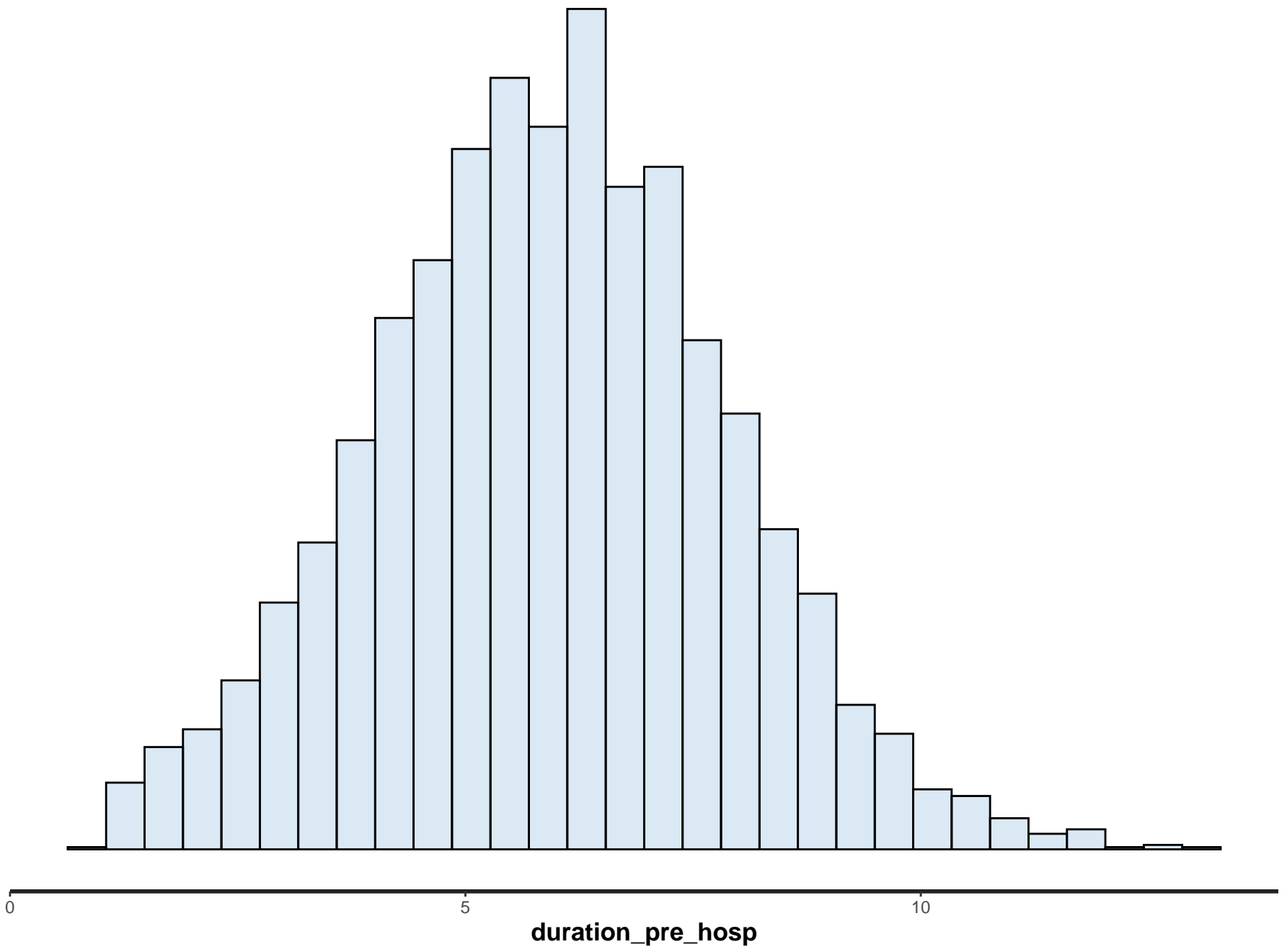
5%	10%	25%	50%	75%	90%	95%
1.00	1.06	1.13	1.22	1.30	1.38	1.43

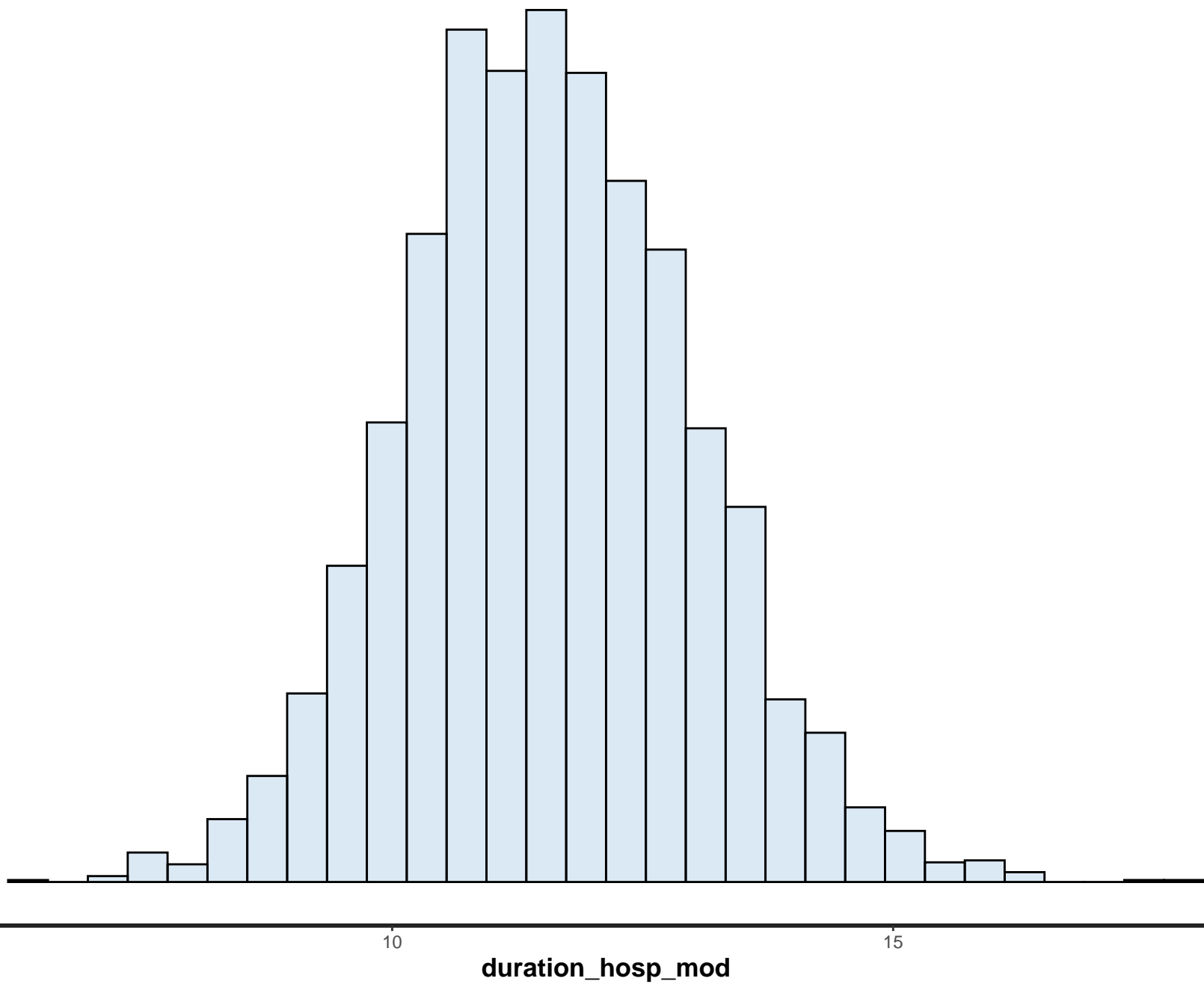


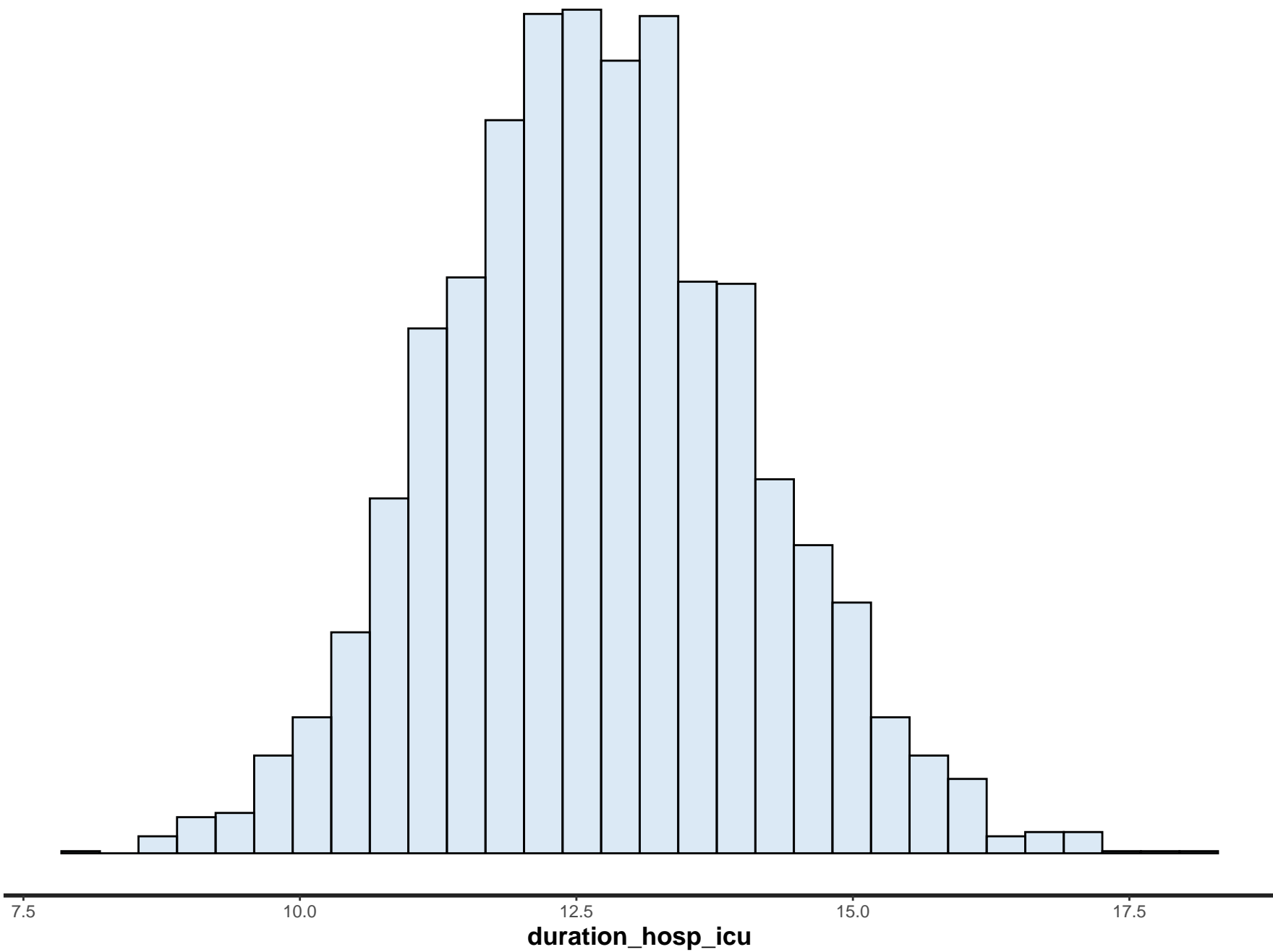


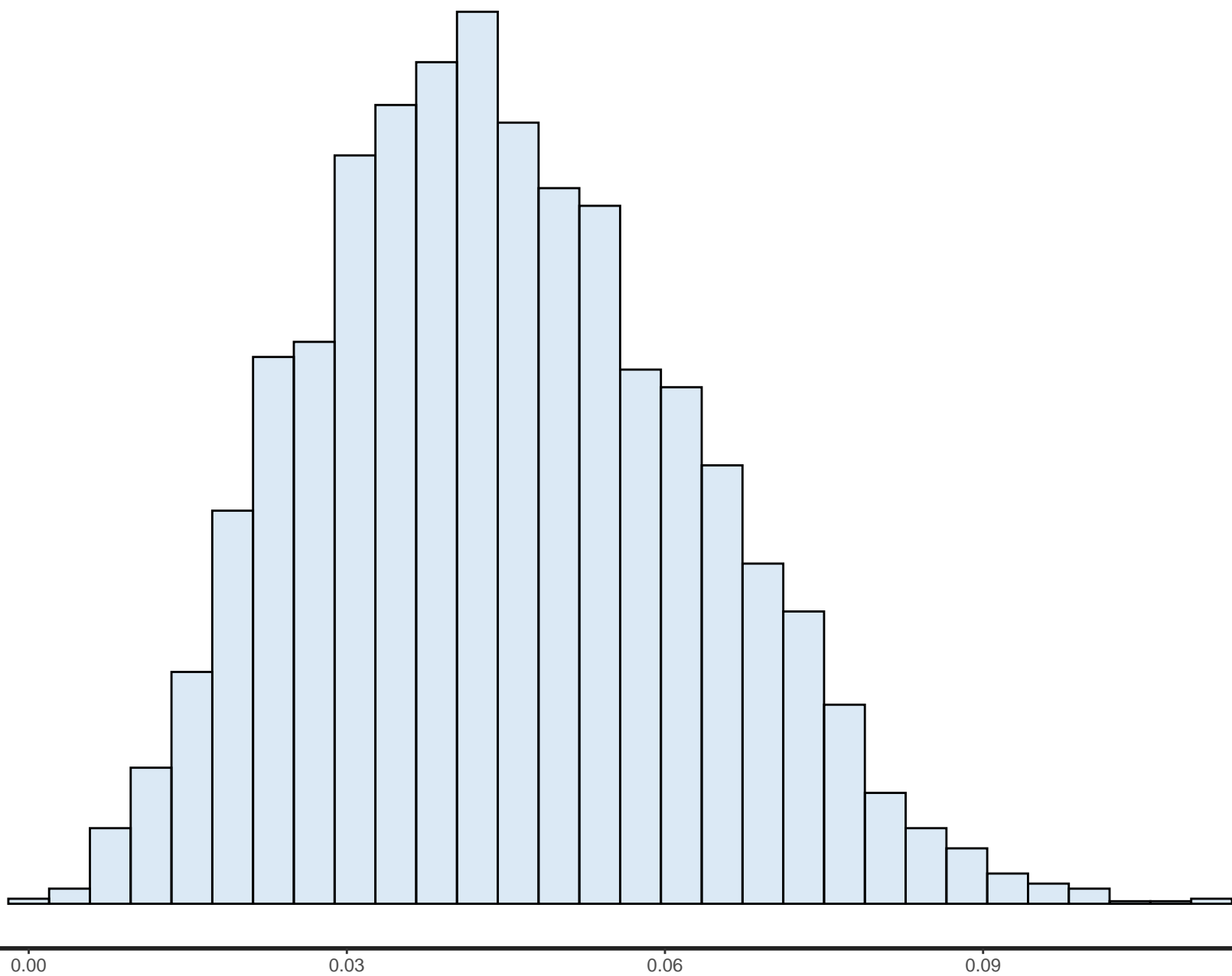


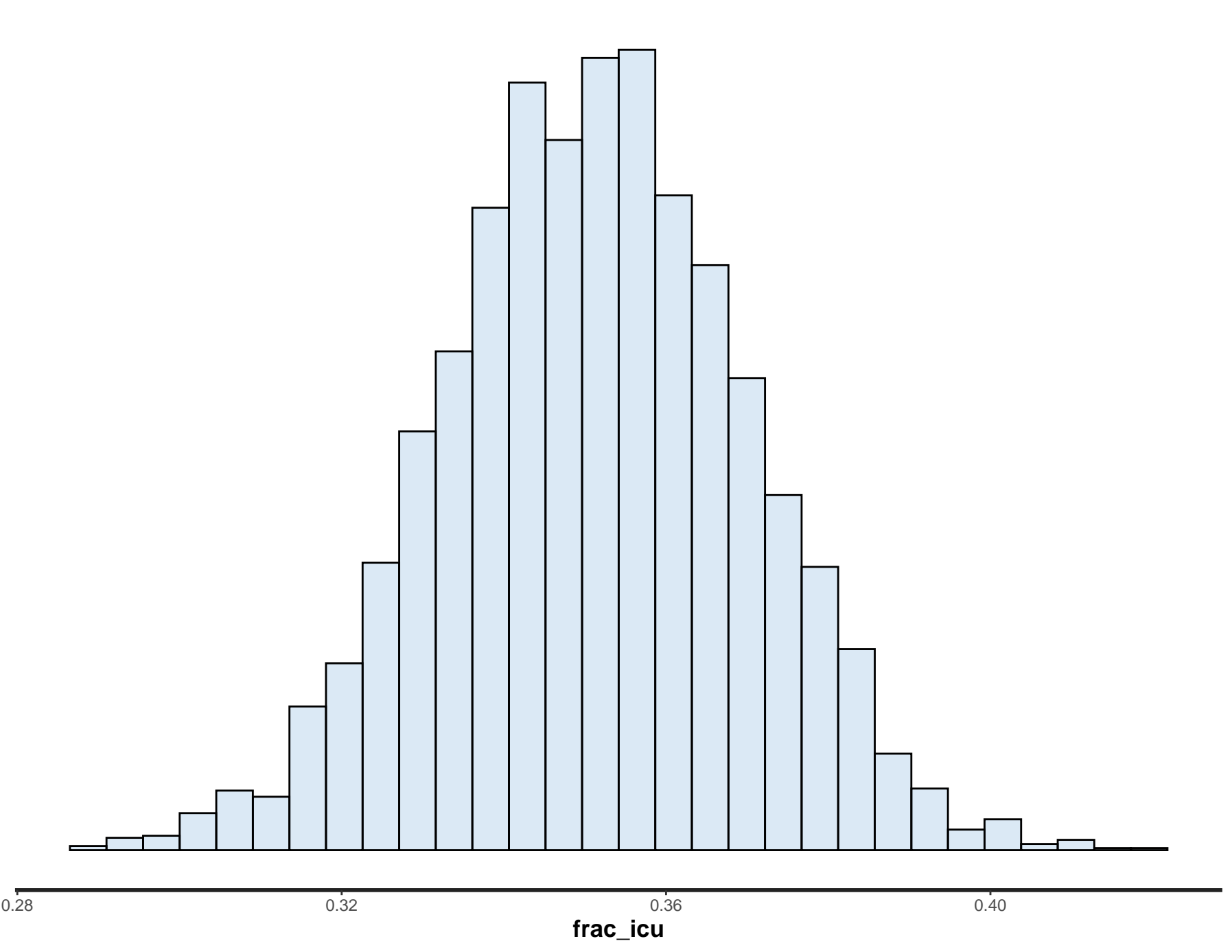


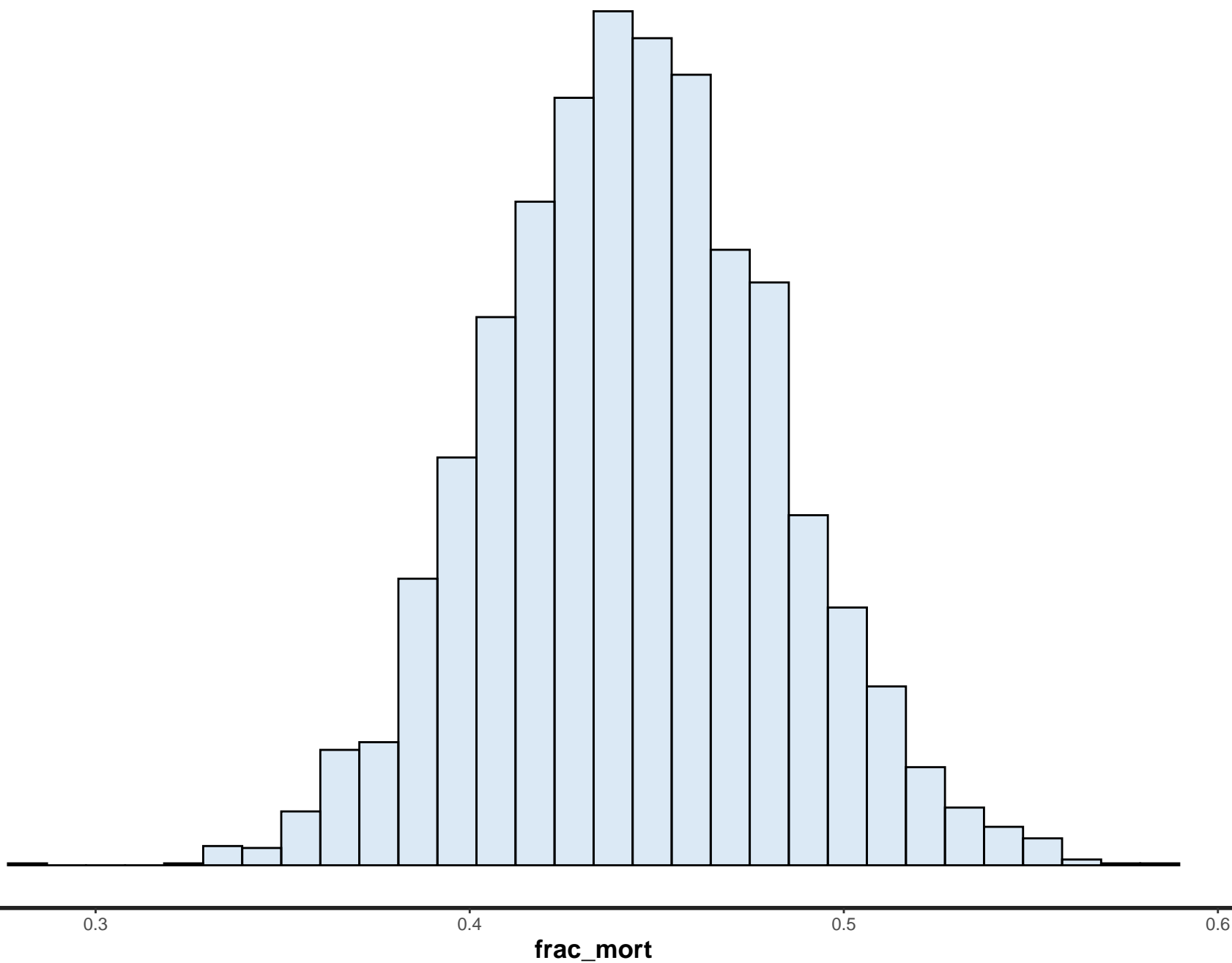




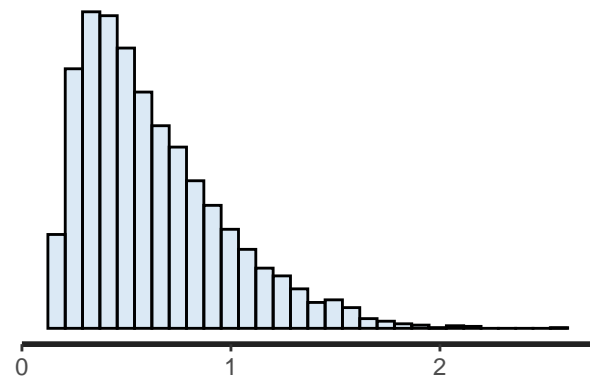




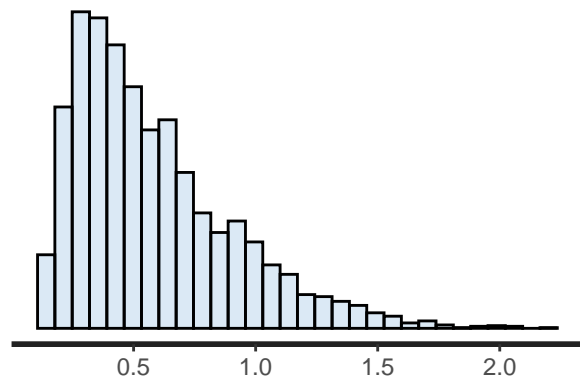




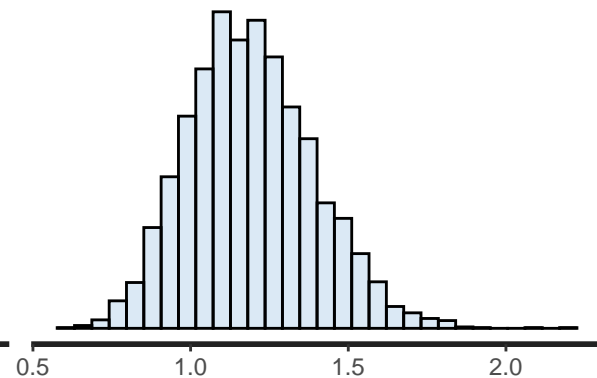
beta_multiplier[1]



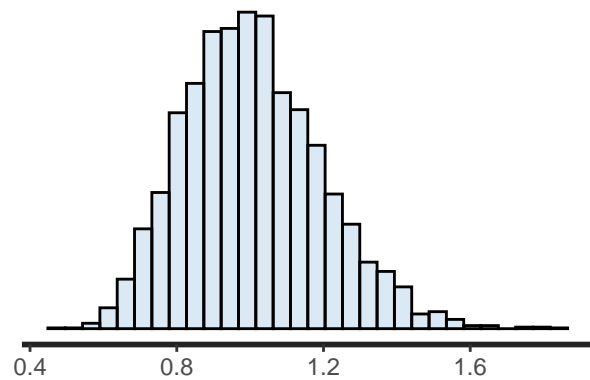
beta_multiplier[2]



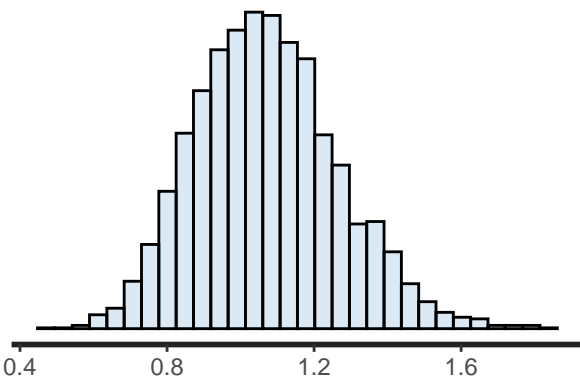
beta_multiplier[3]



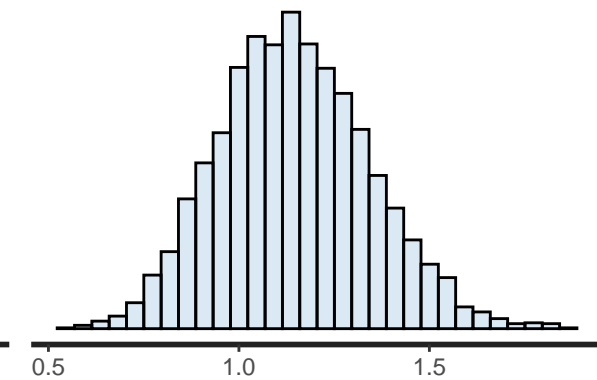
beta_multiplier[4]



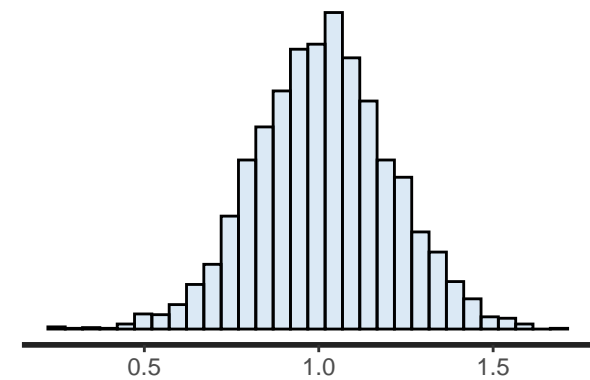
beta_multiplier[5]



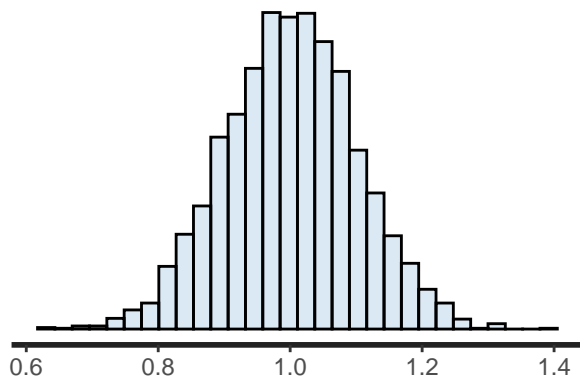
beta_multiplier[6]



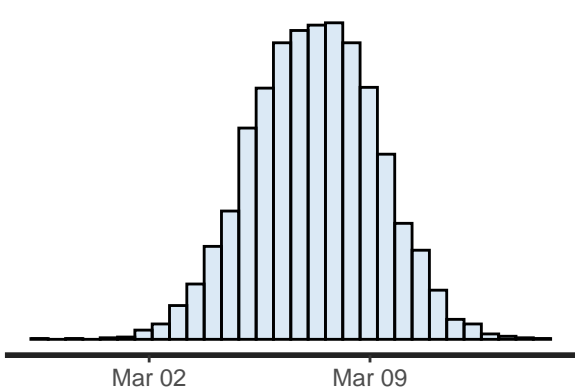
beta_multiplier[7]



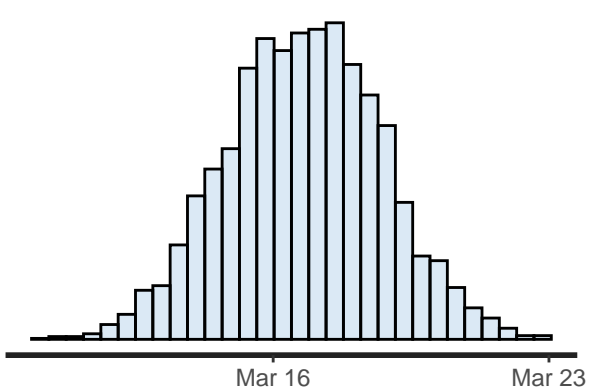
beta_multiplier[8]



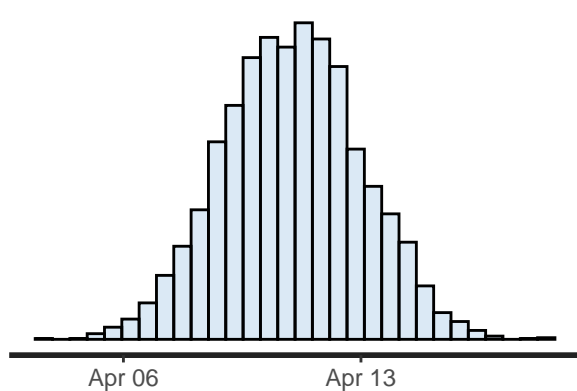
t_inter[1]



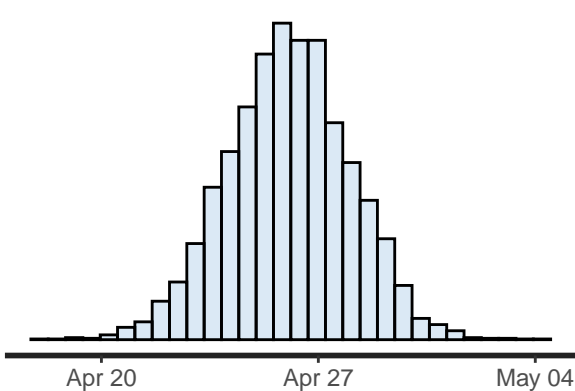
t_inter[2]



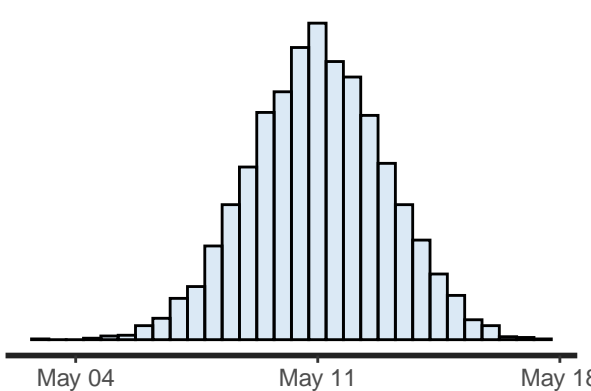
t_inter[3]



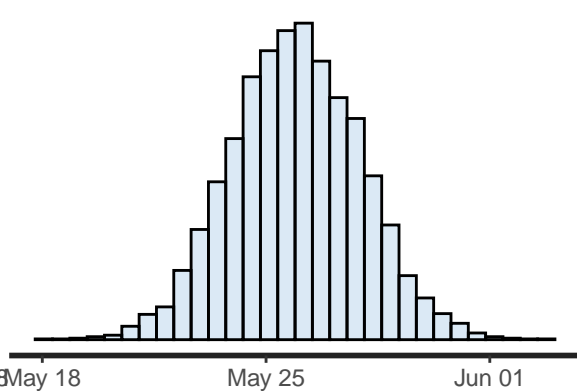
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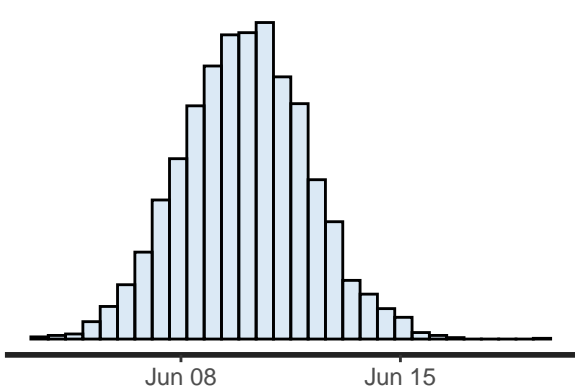
t_inter[5]



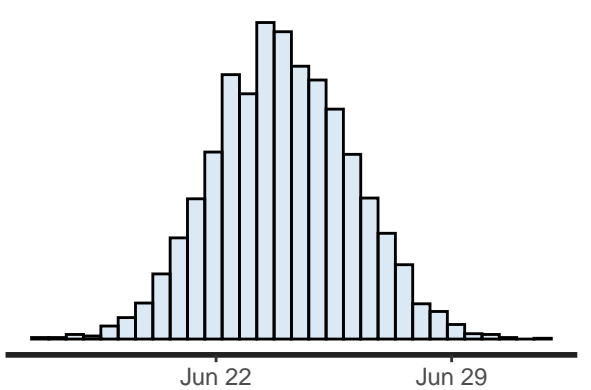
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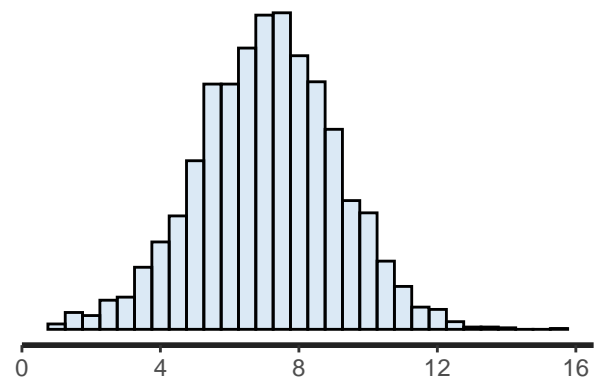
t_inter[7]



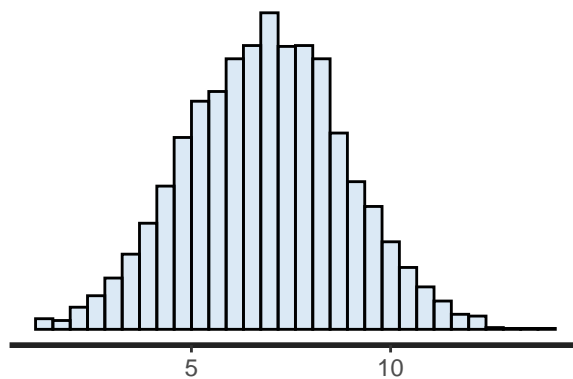
t_inter[8]



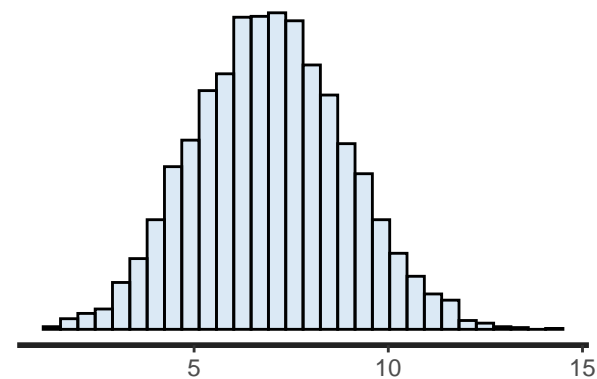
len_inter[1]



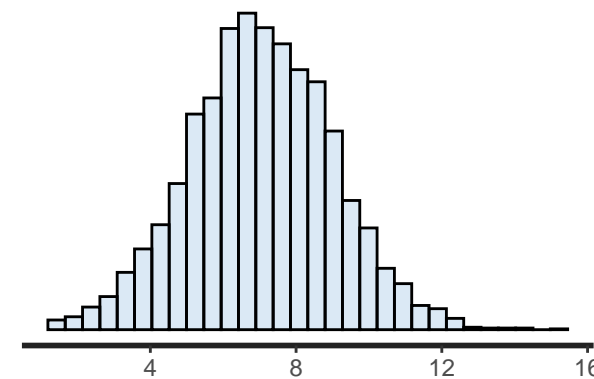
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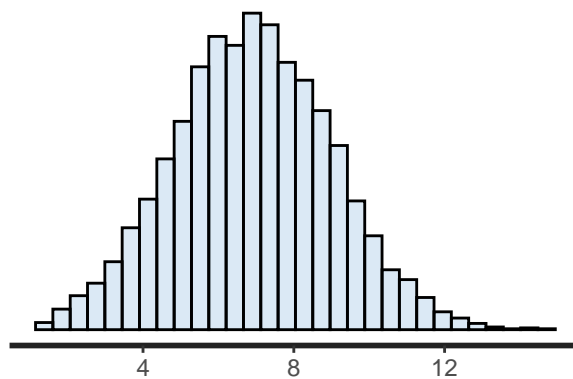
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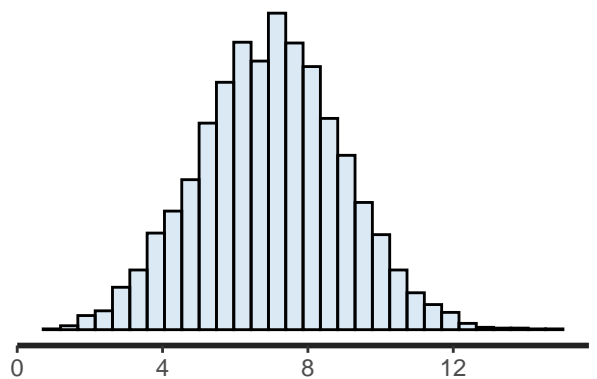
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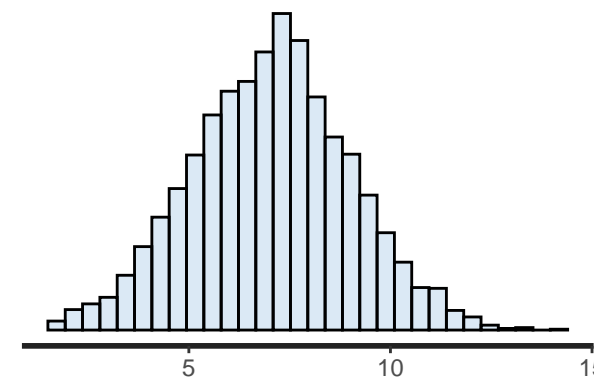
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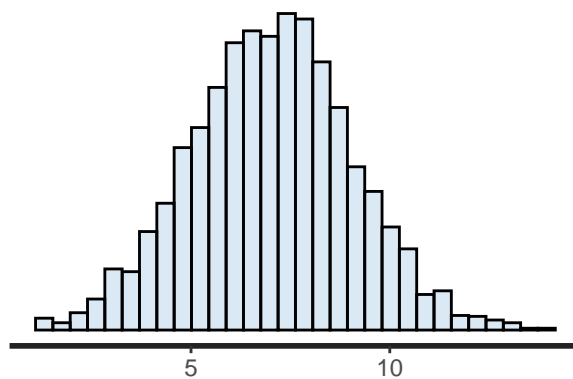
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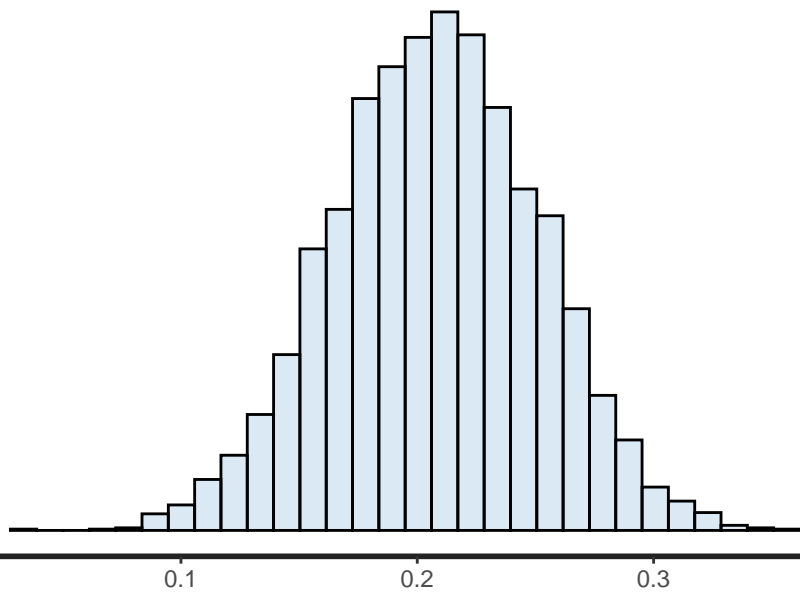
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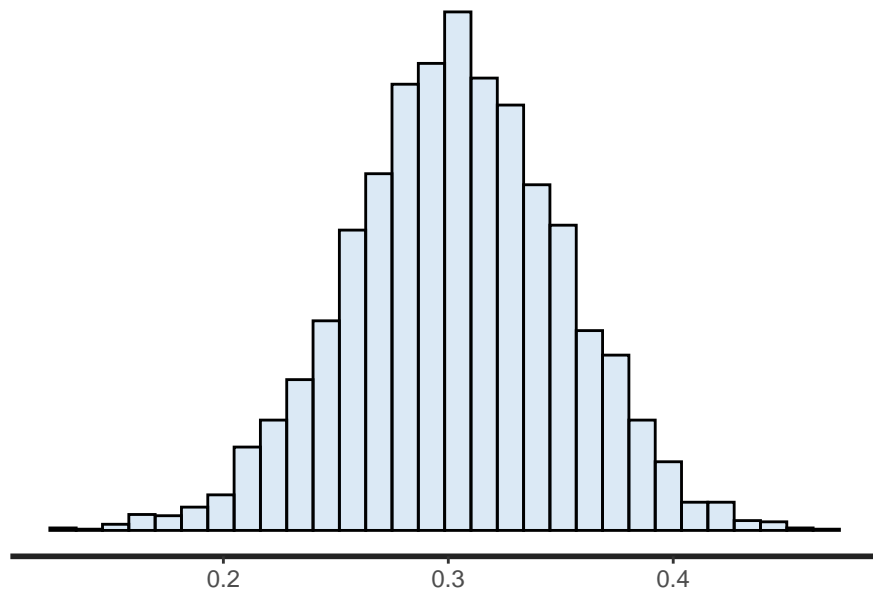
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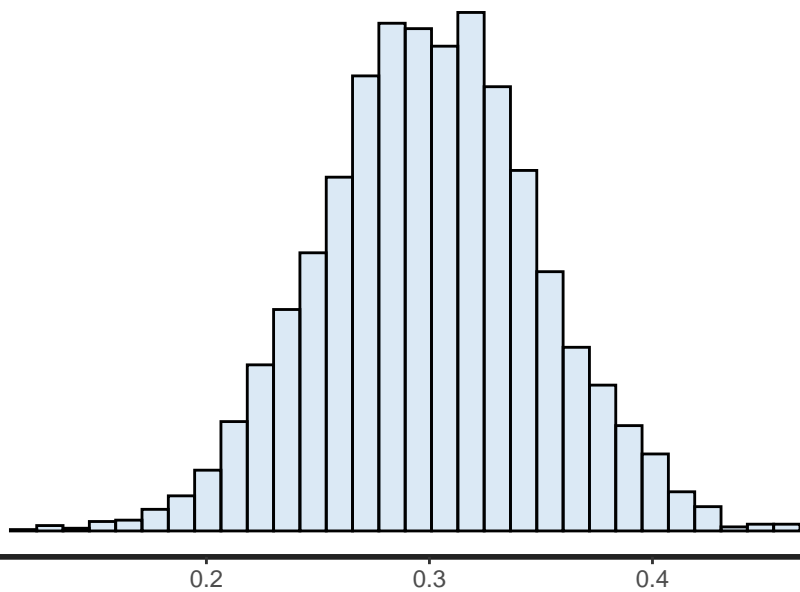
frac_PUI[1]



frac_PUI[2]



frac_PUI[3]



frac_PUI[4]

