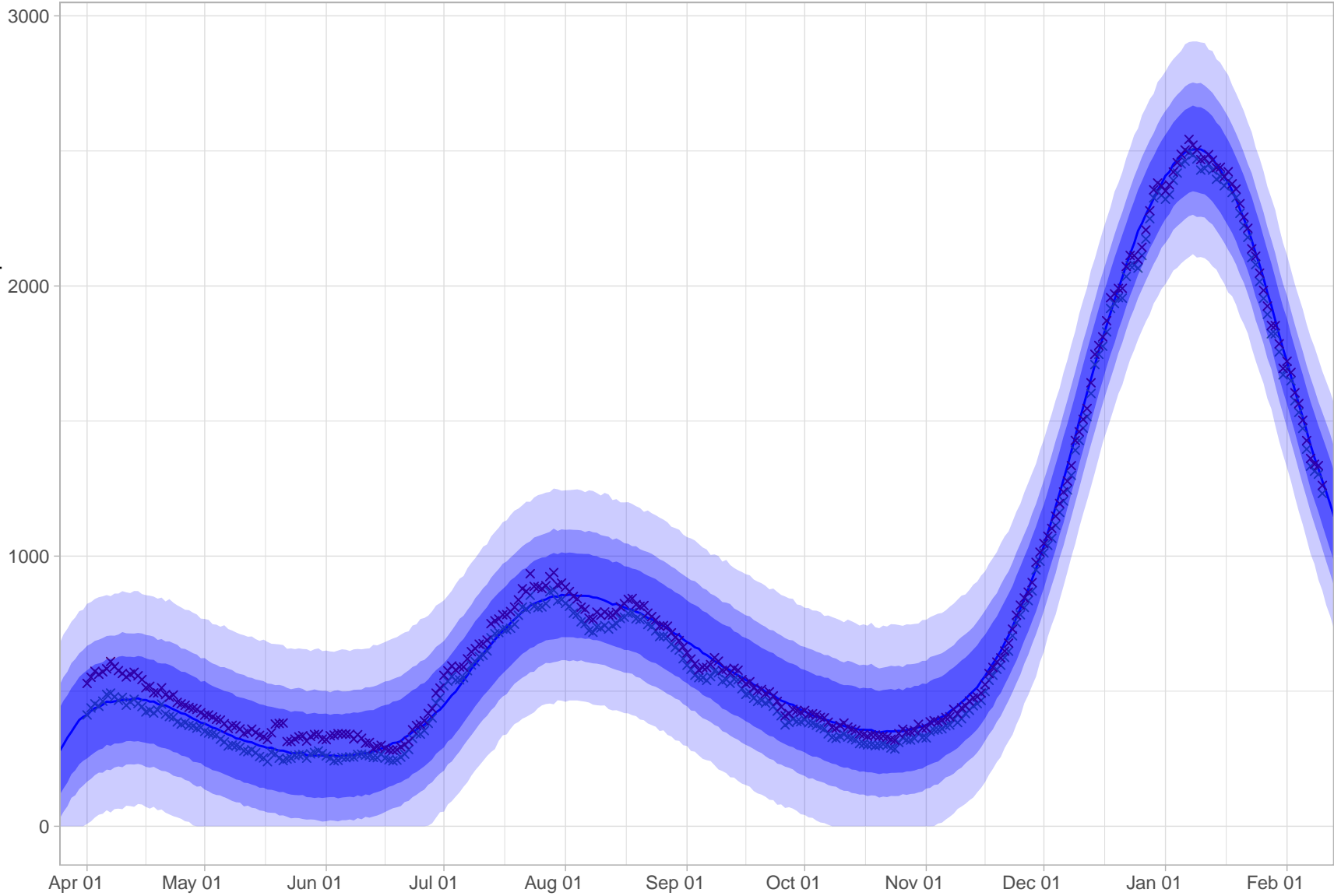


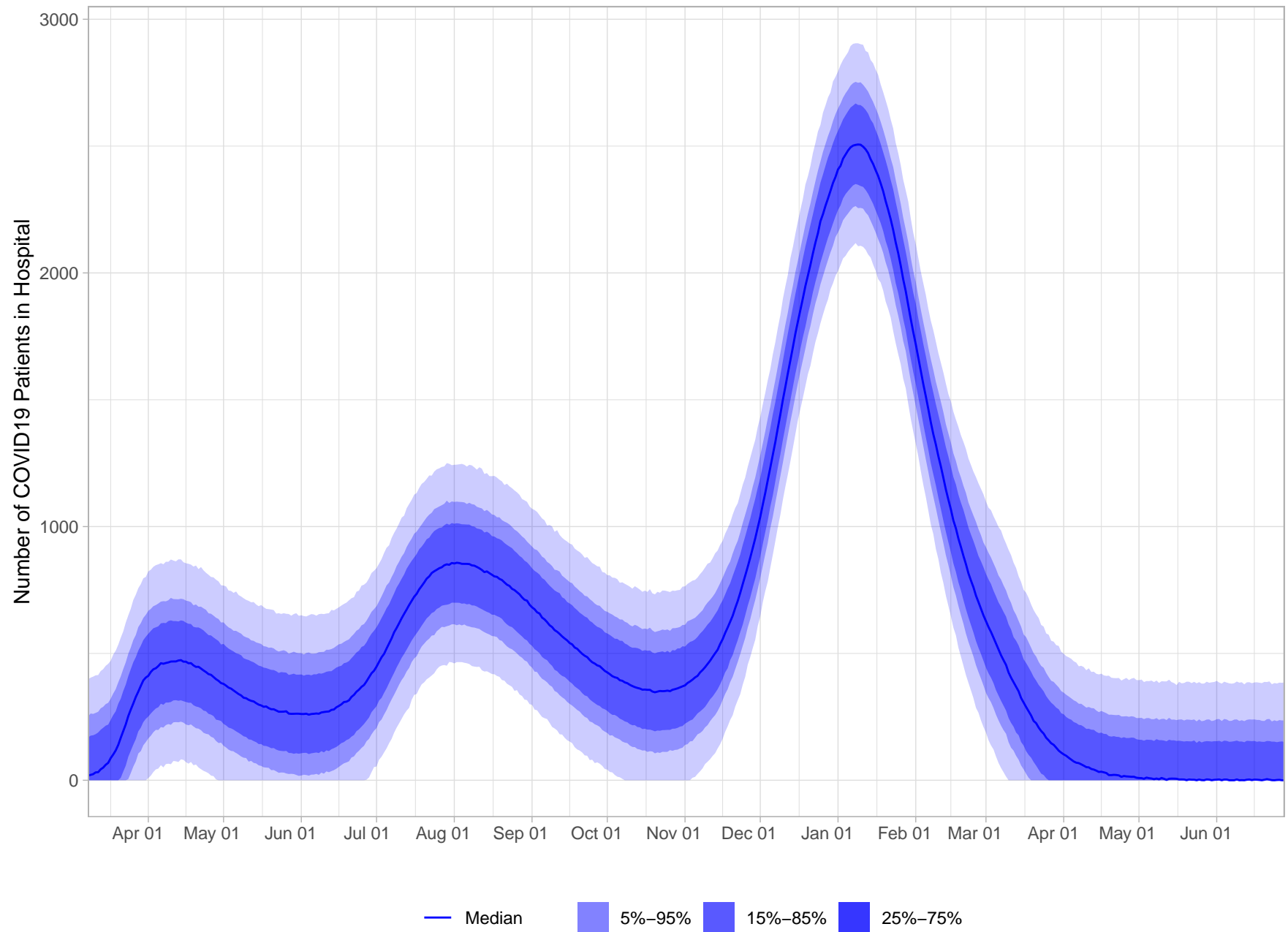
Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

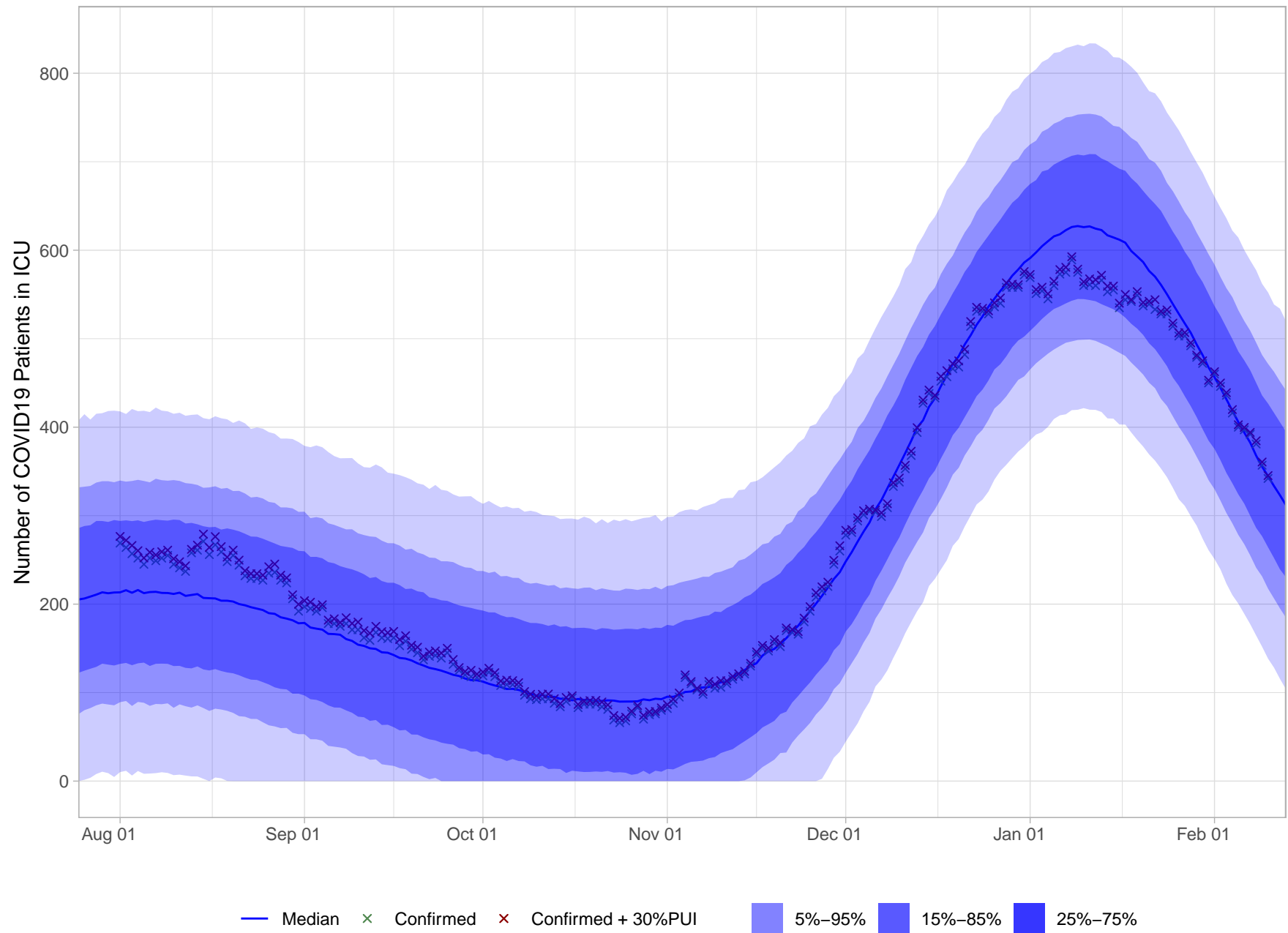


— Median × Confirmed × Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

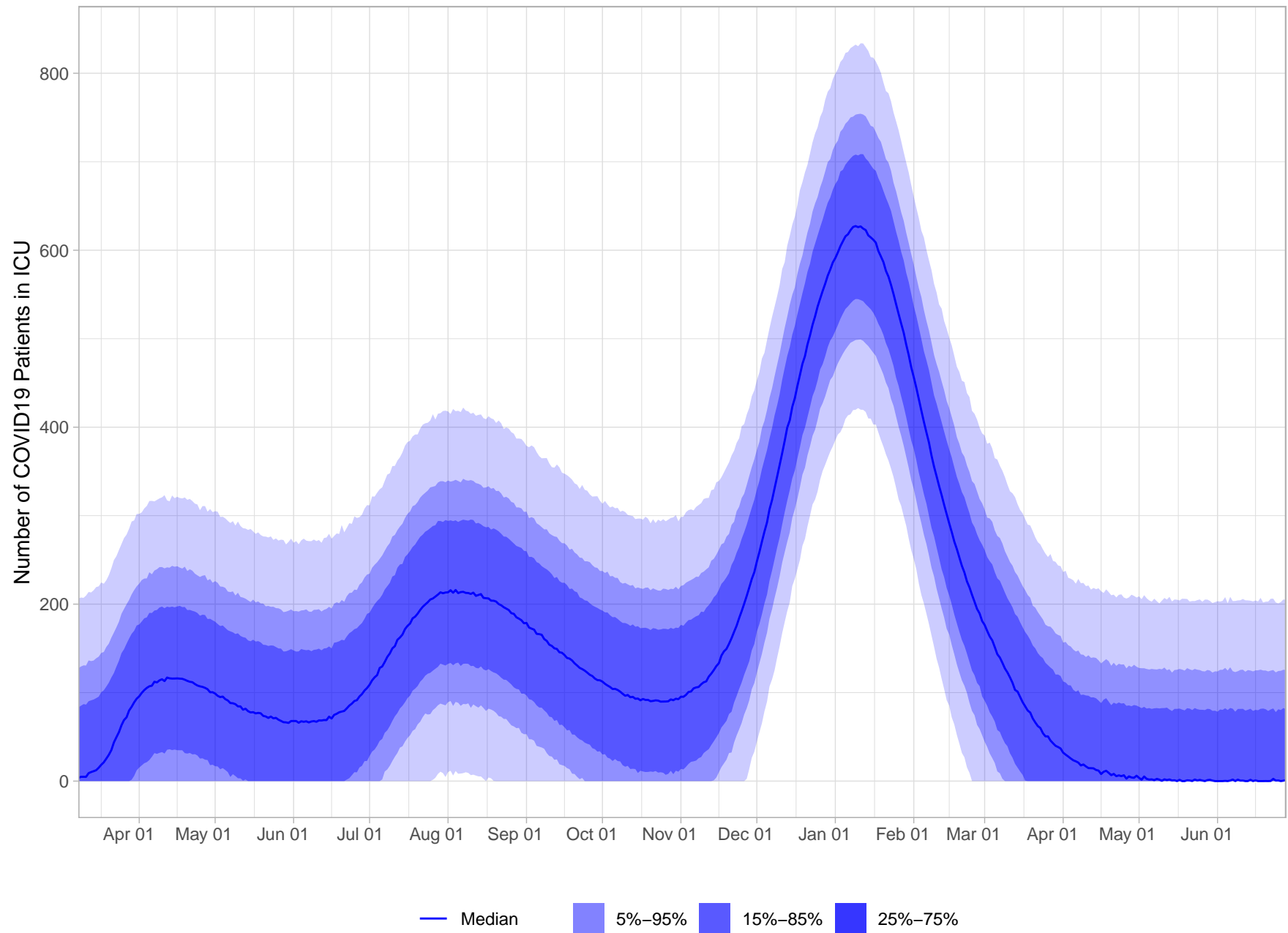
Long Term Hospitalization Projection



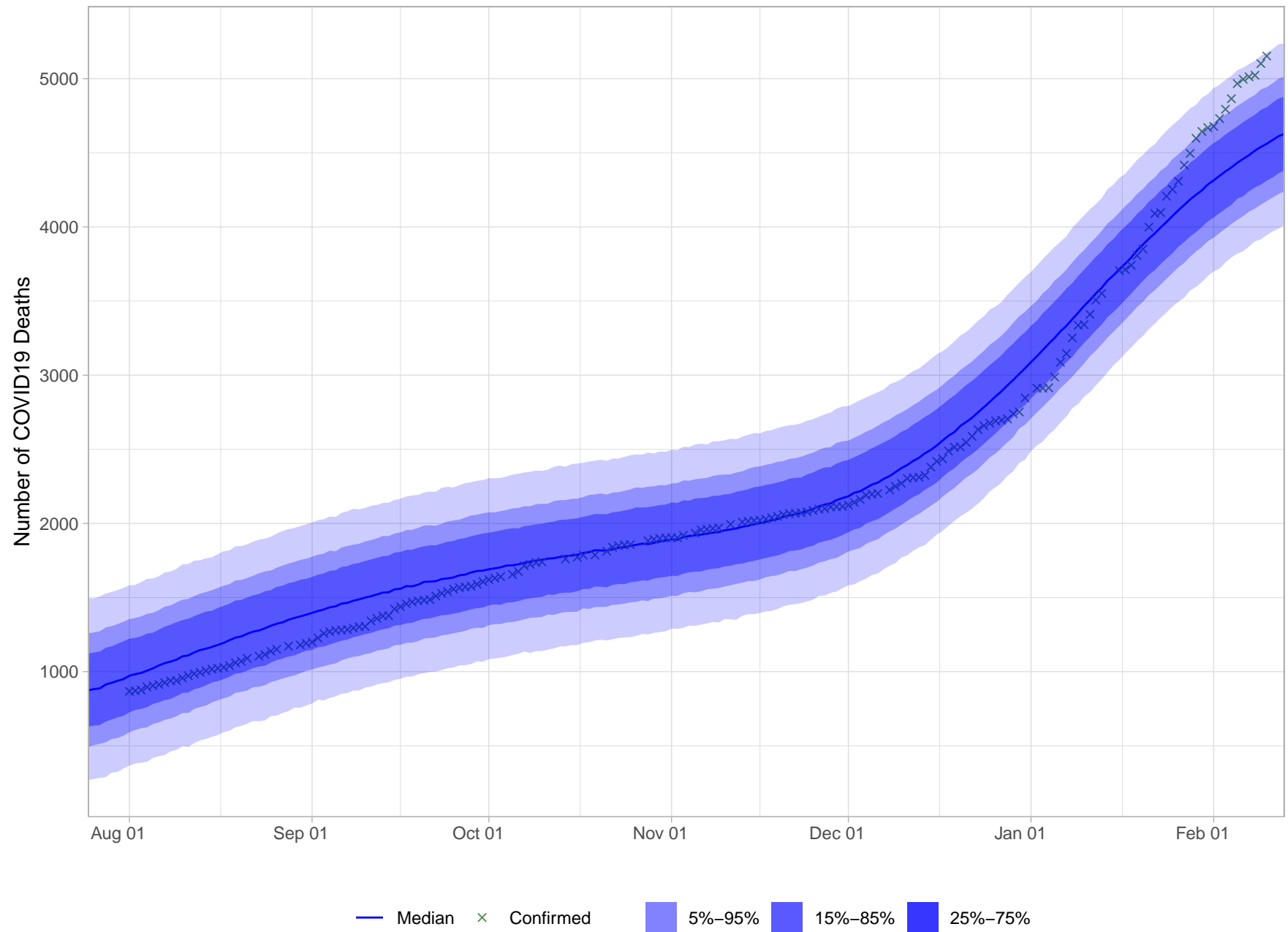
Short Term ICU Projection



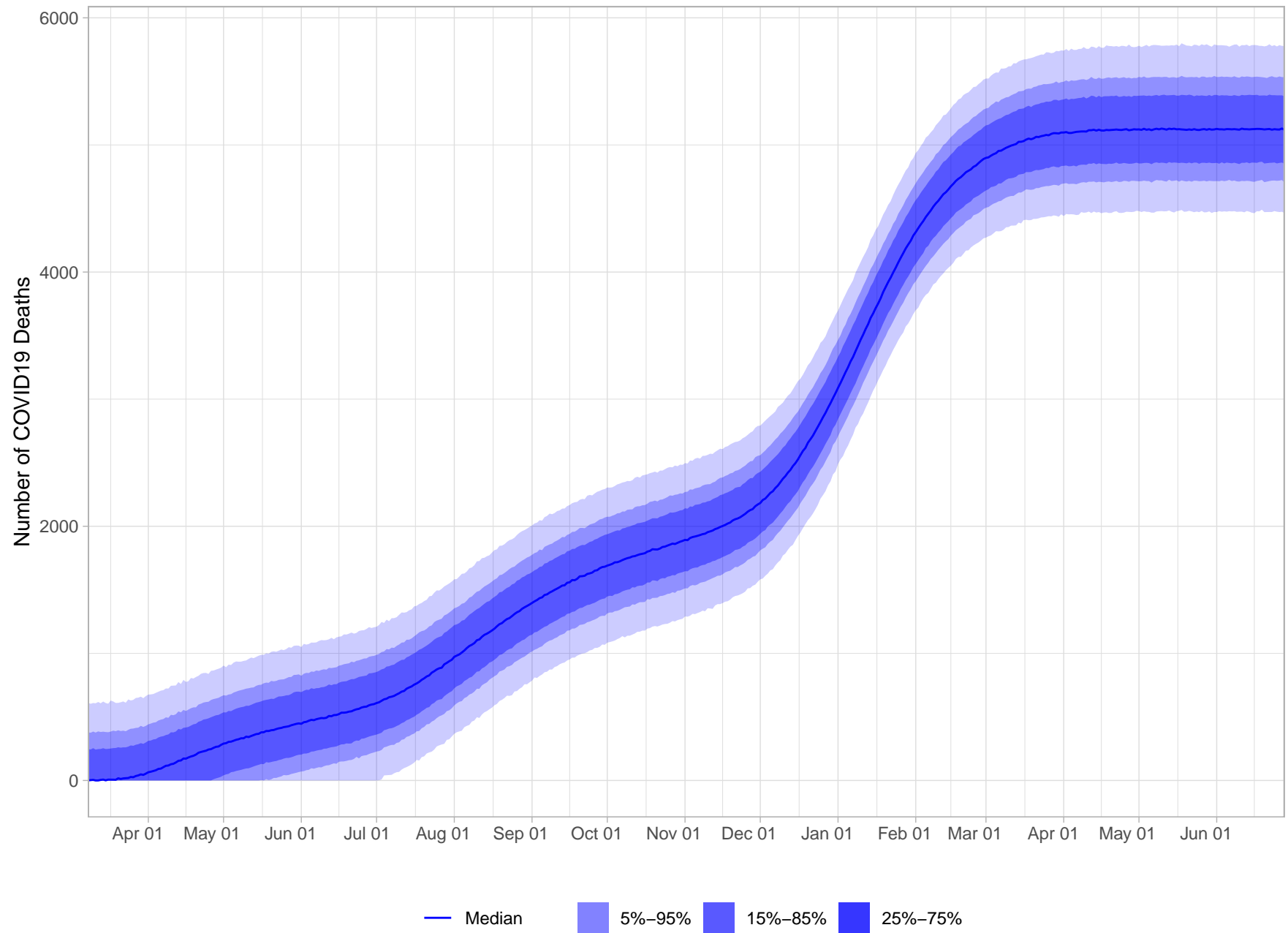
Long Term ICU Projection



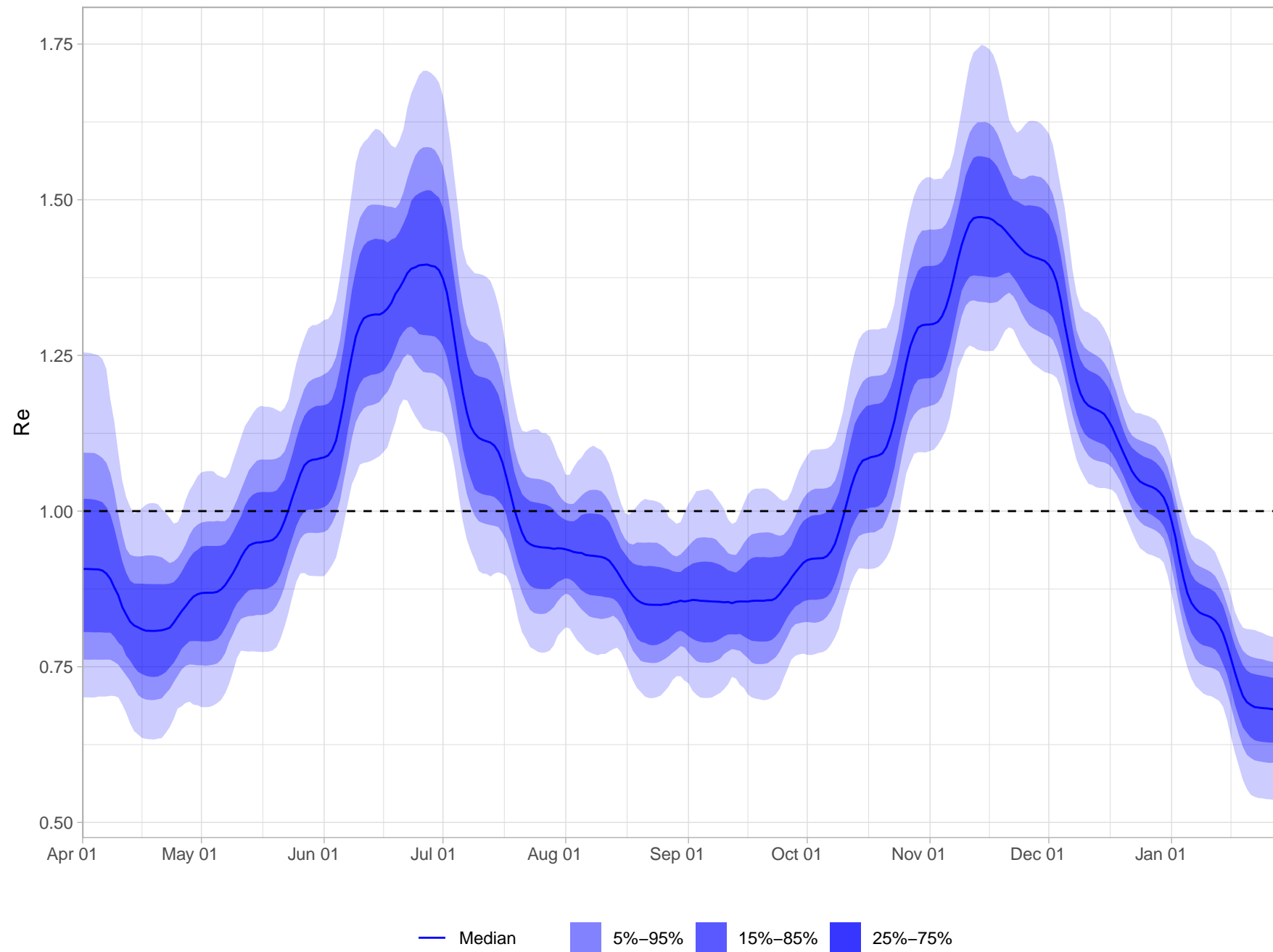
Short Term Death Projection



Long Term Death Projection

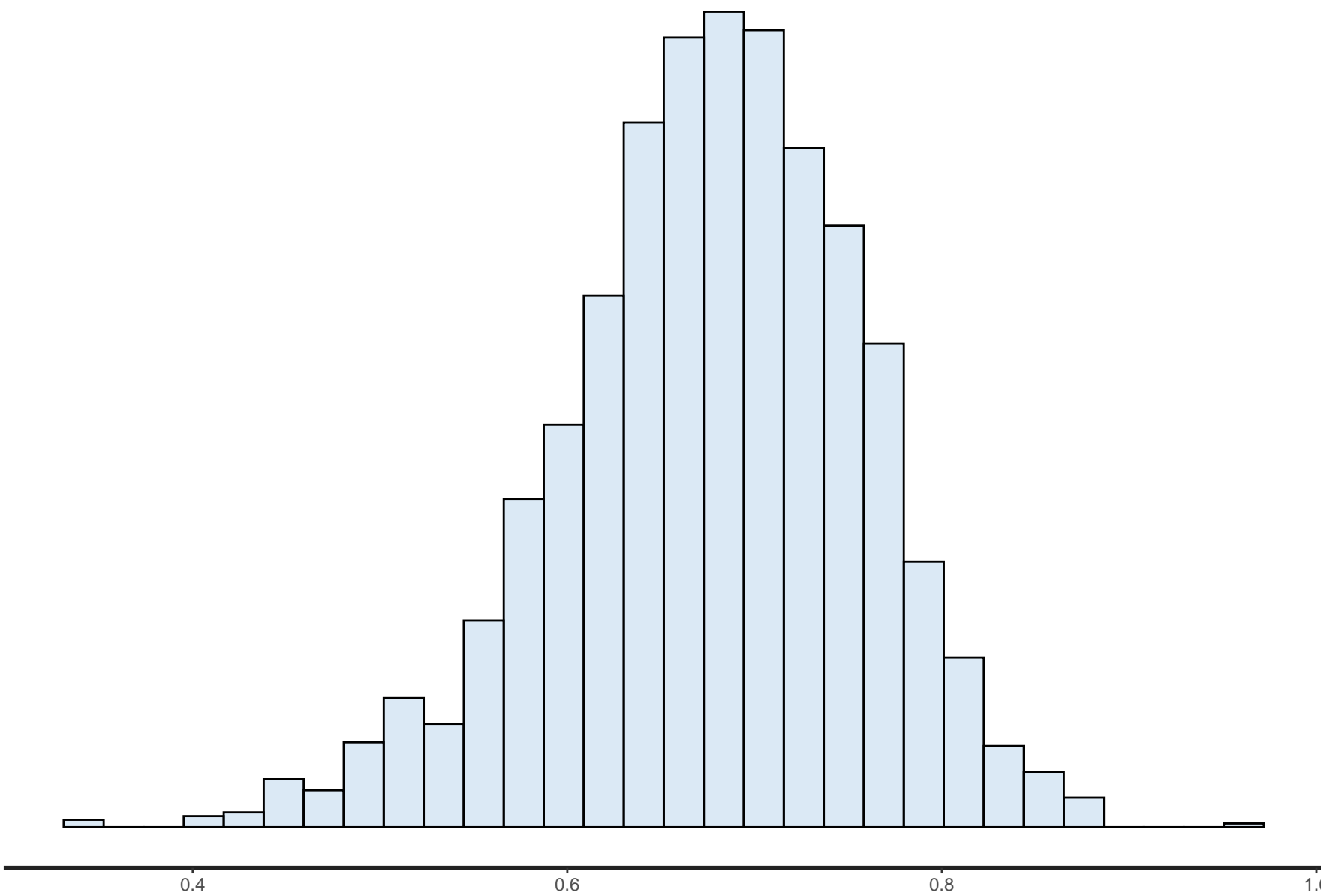


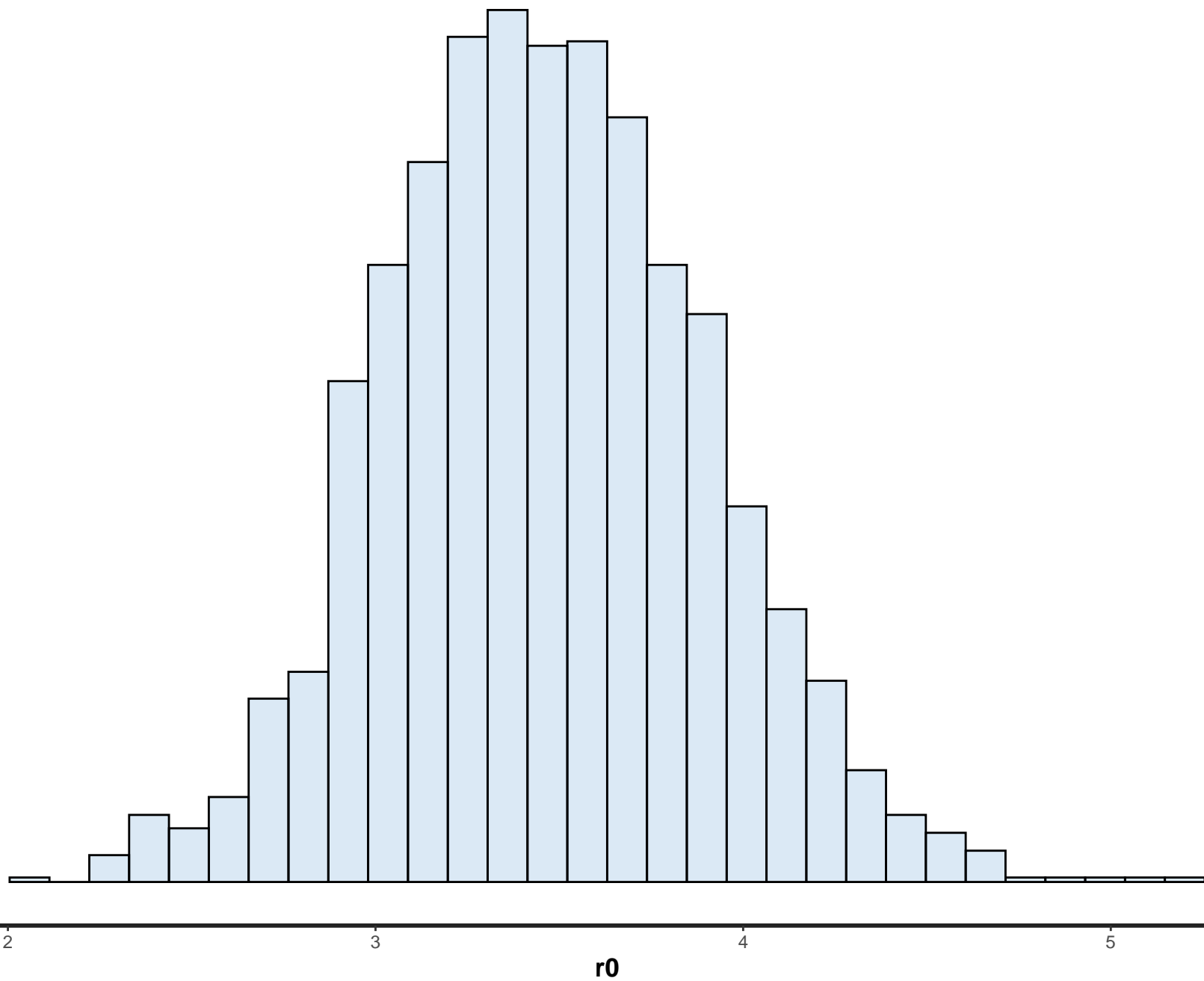
Effective Reproduction Number

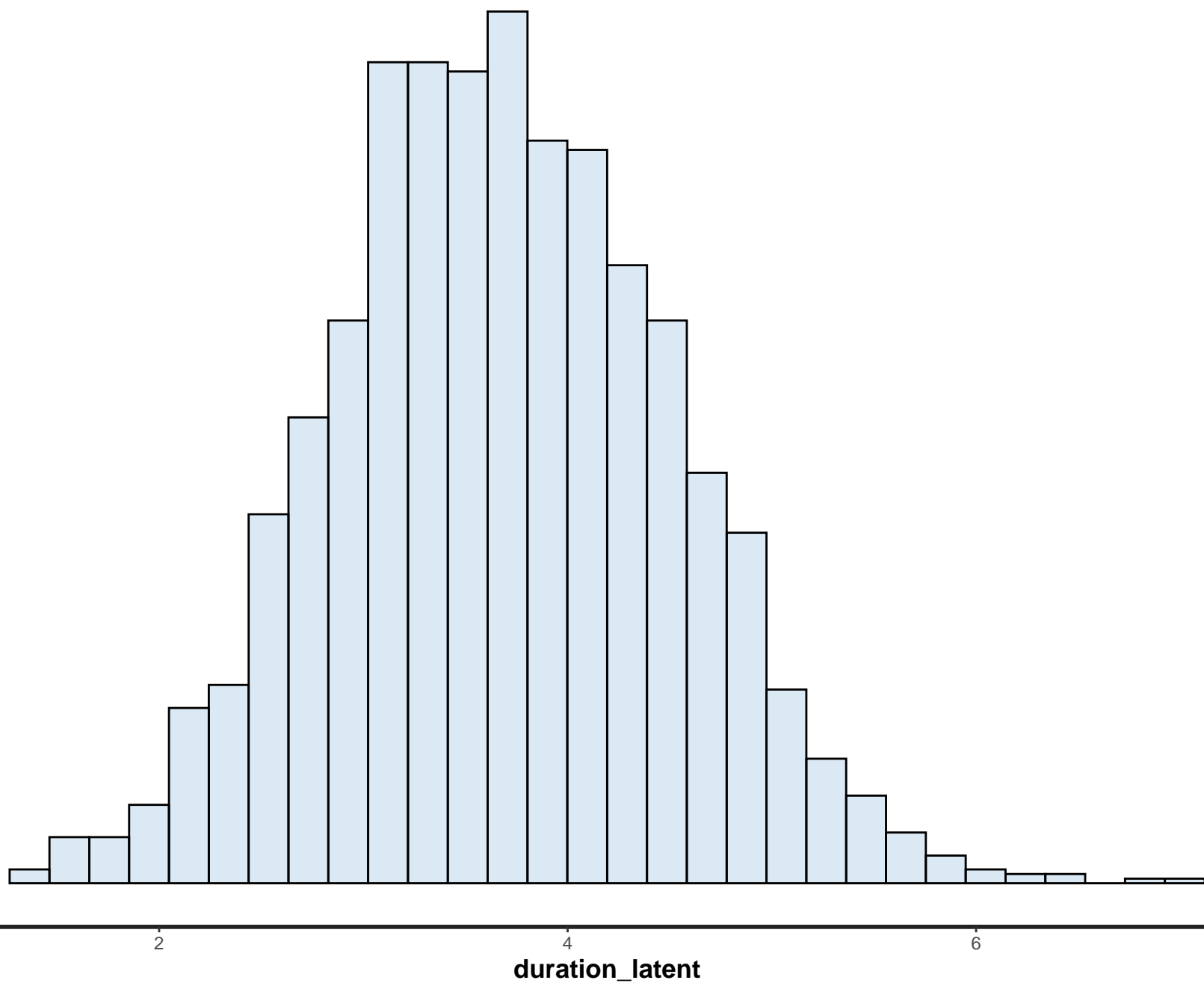


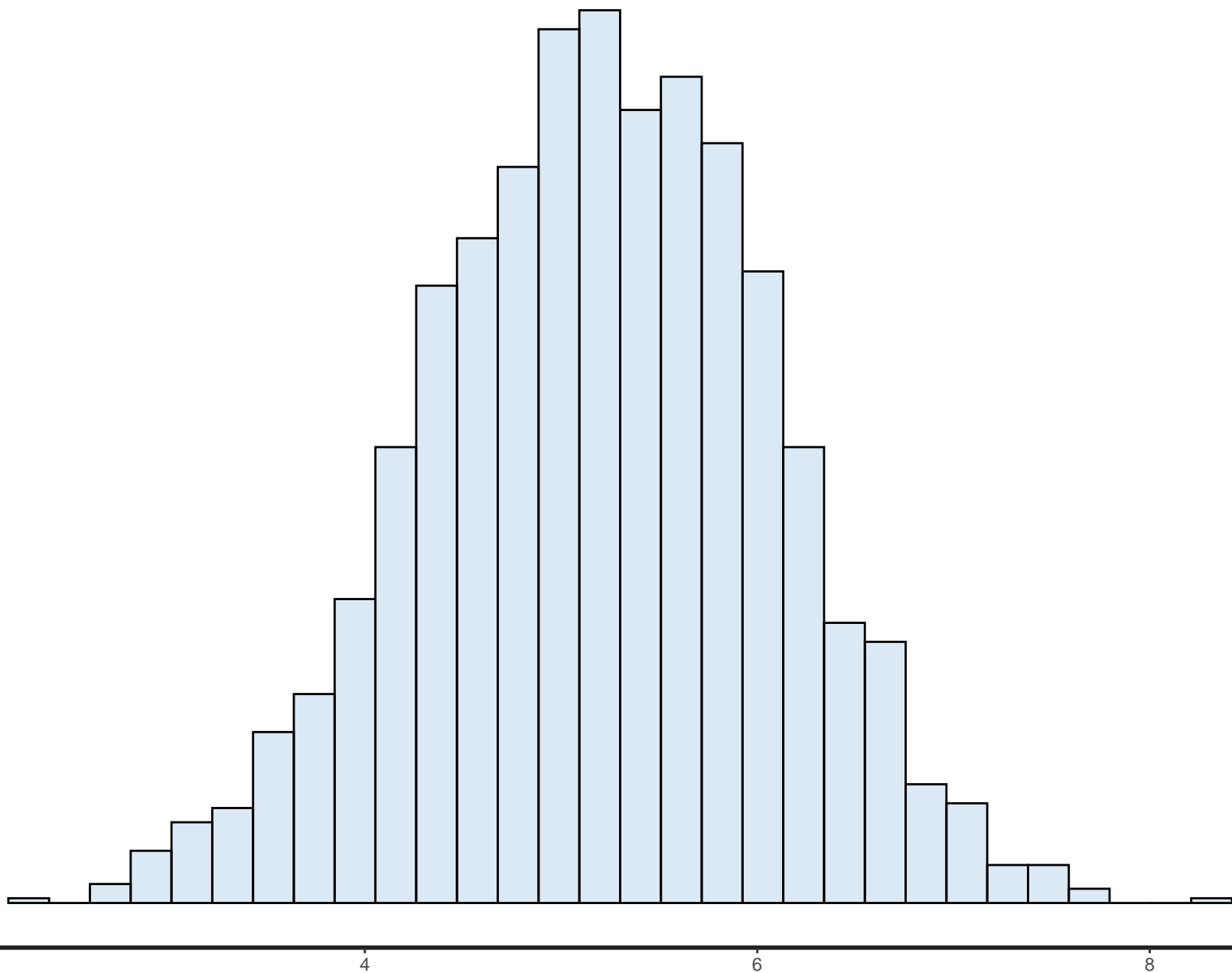
Rt as of 2021-01-27

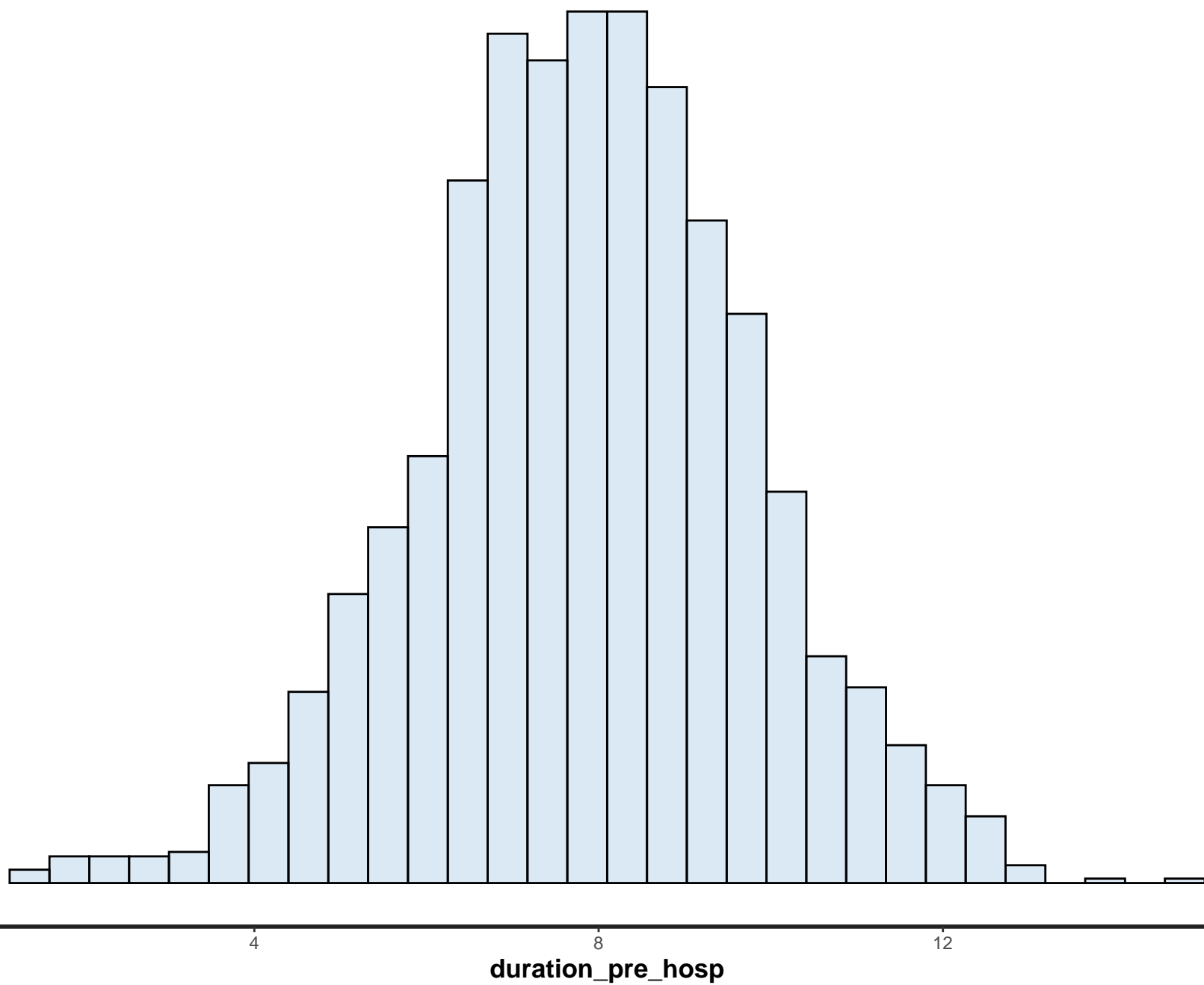
5% 10% 25% 50% 75% 90% 95%
0.54 0.57 0.63 0.68 0.73 0.77 0.80

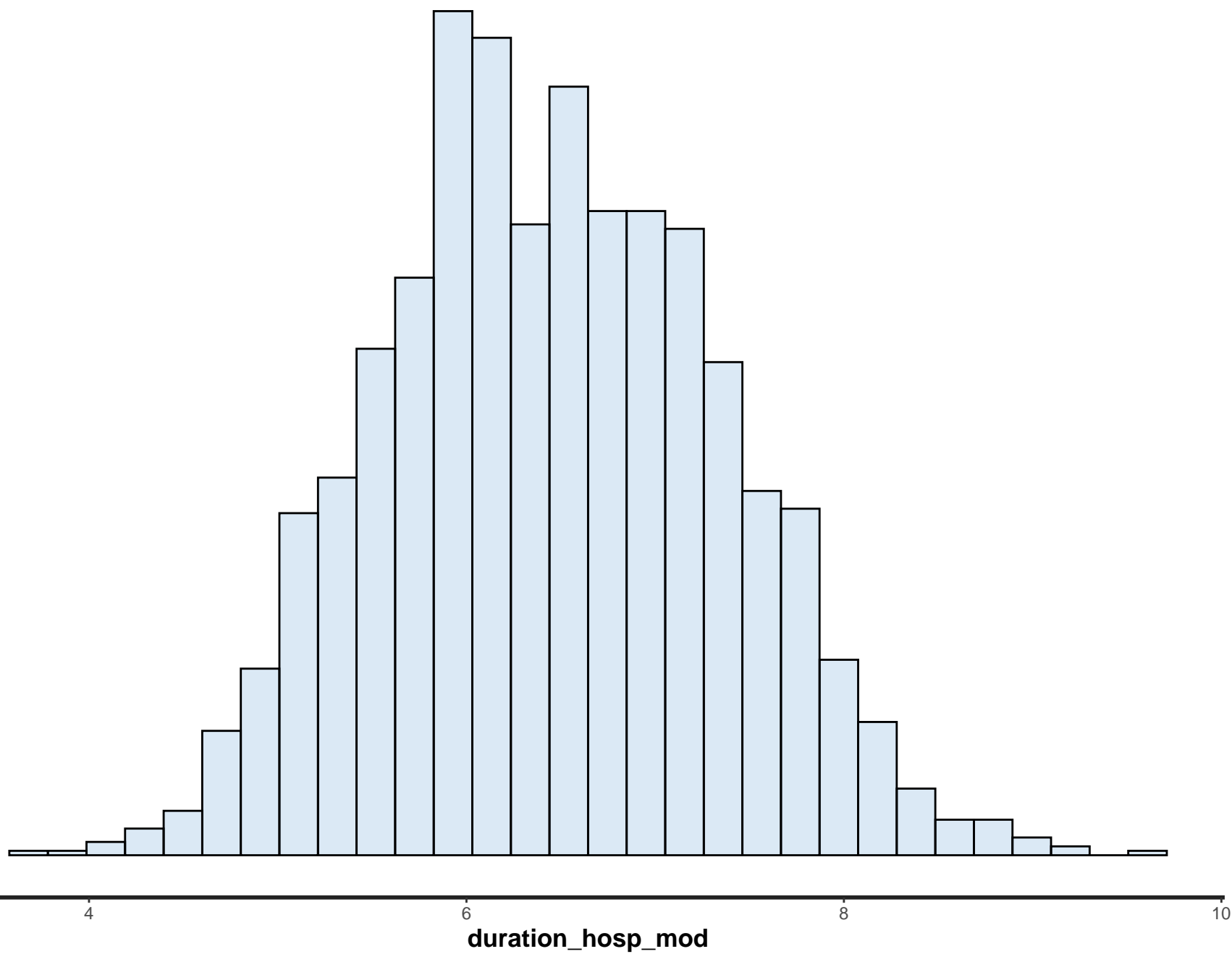


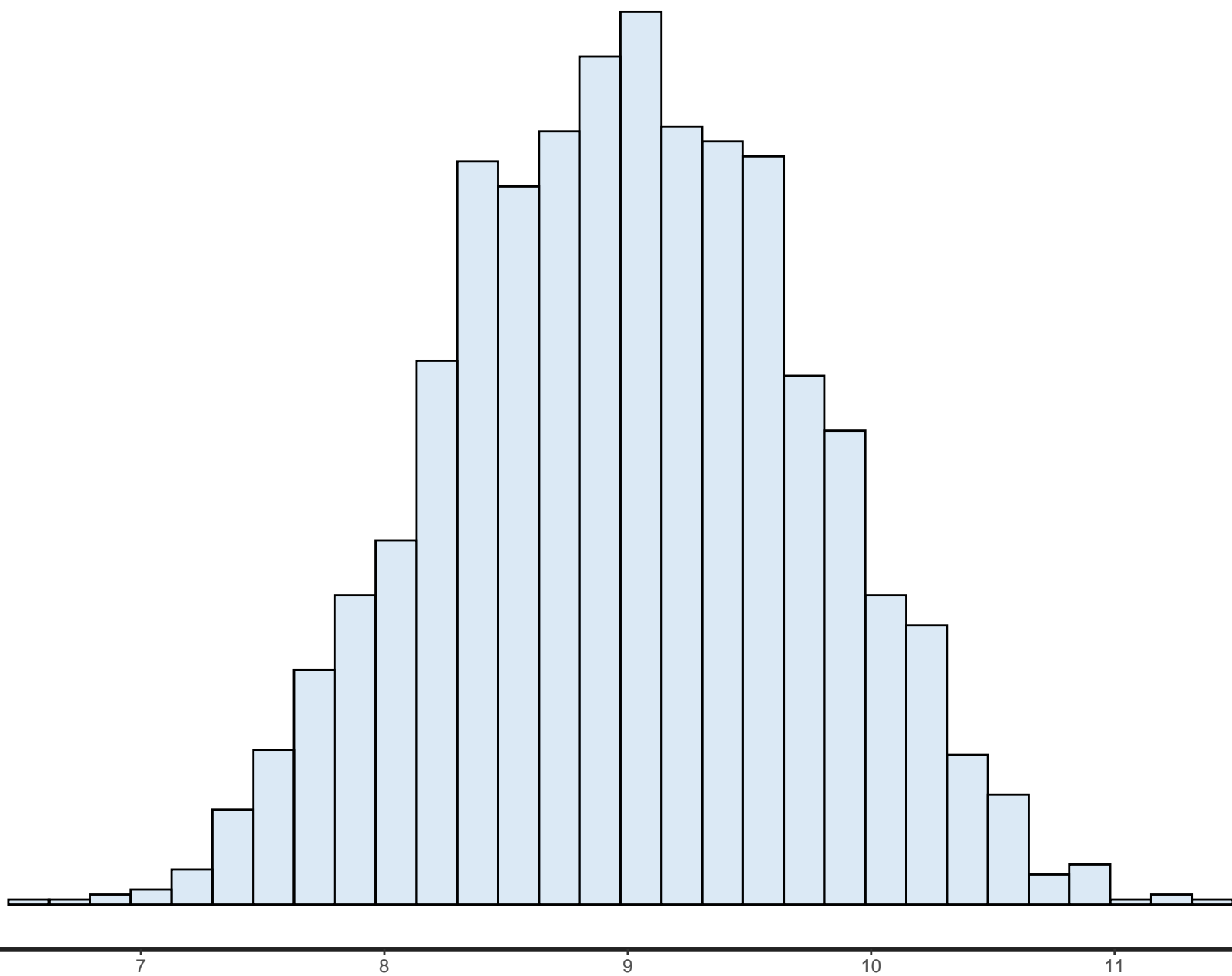


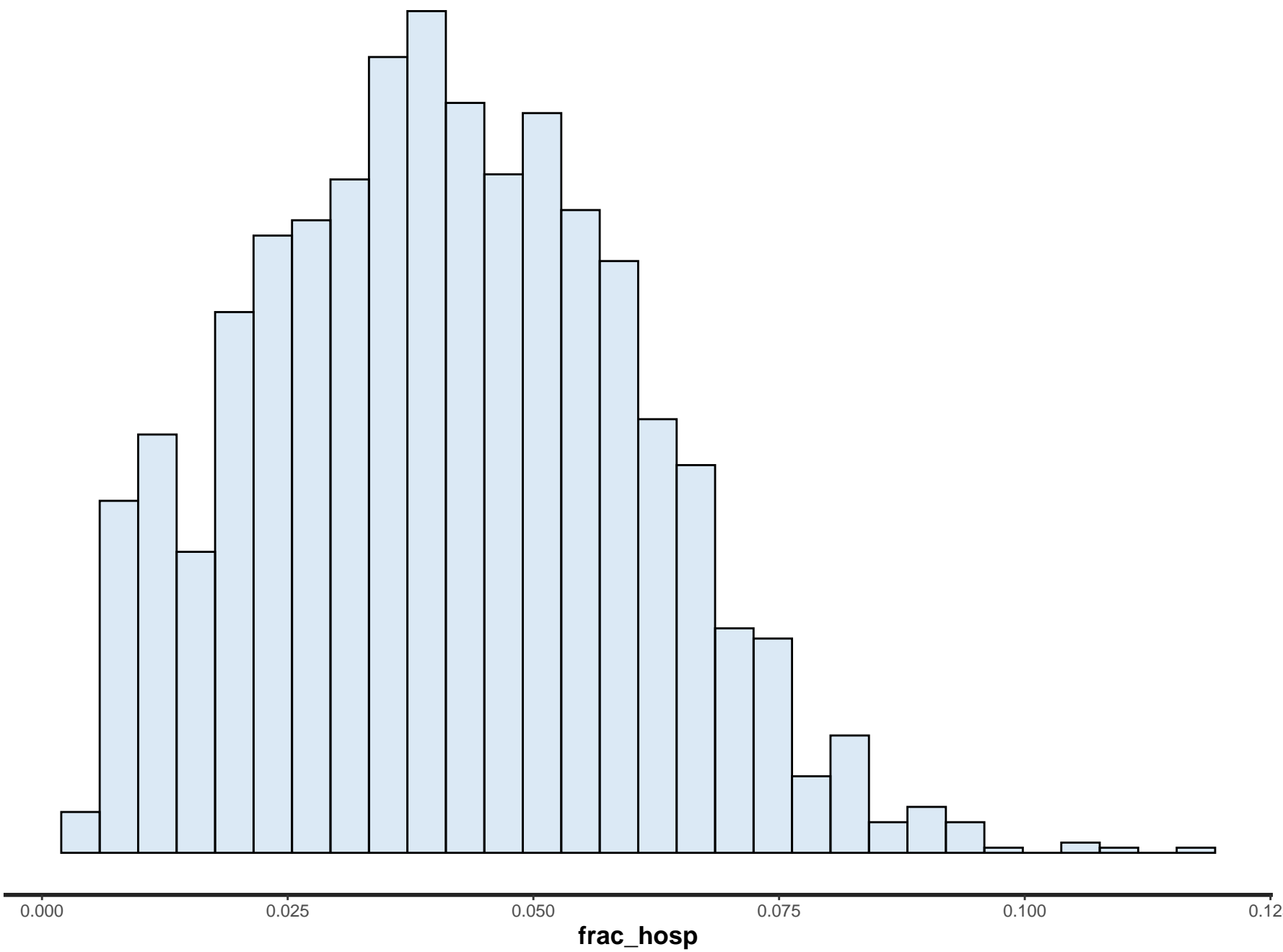


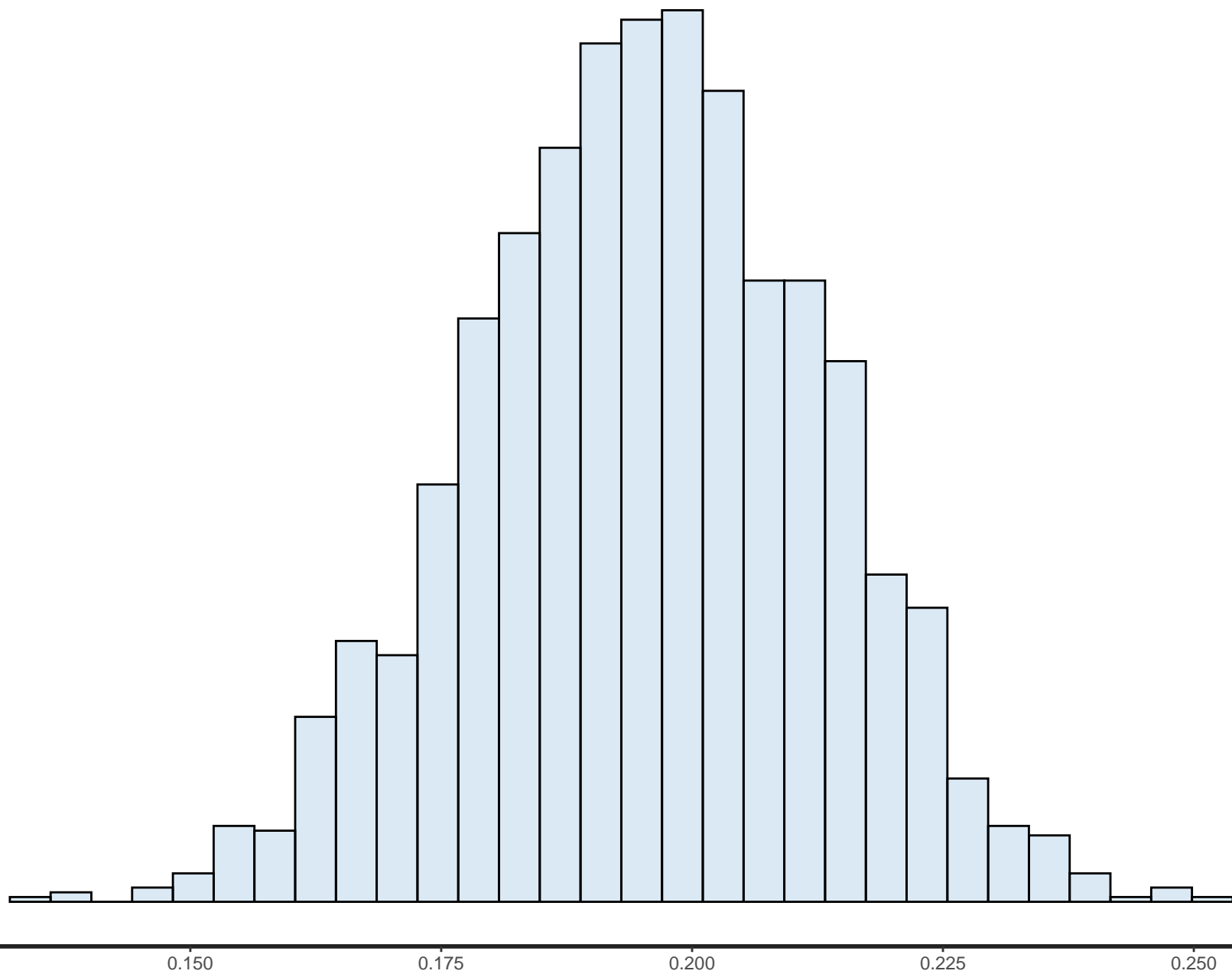


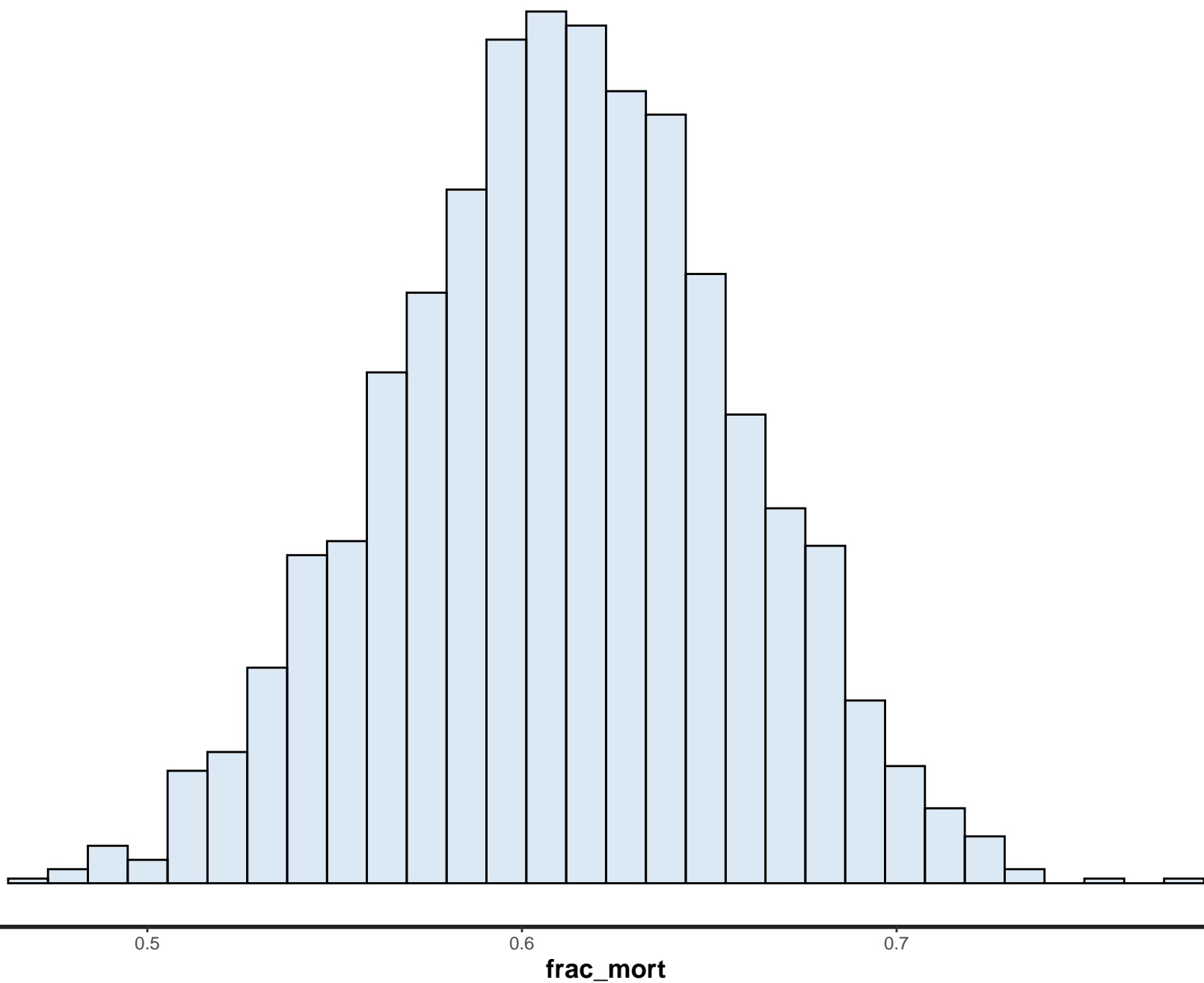


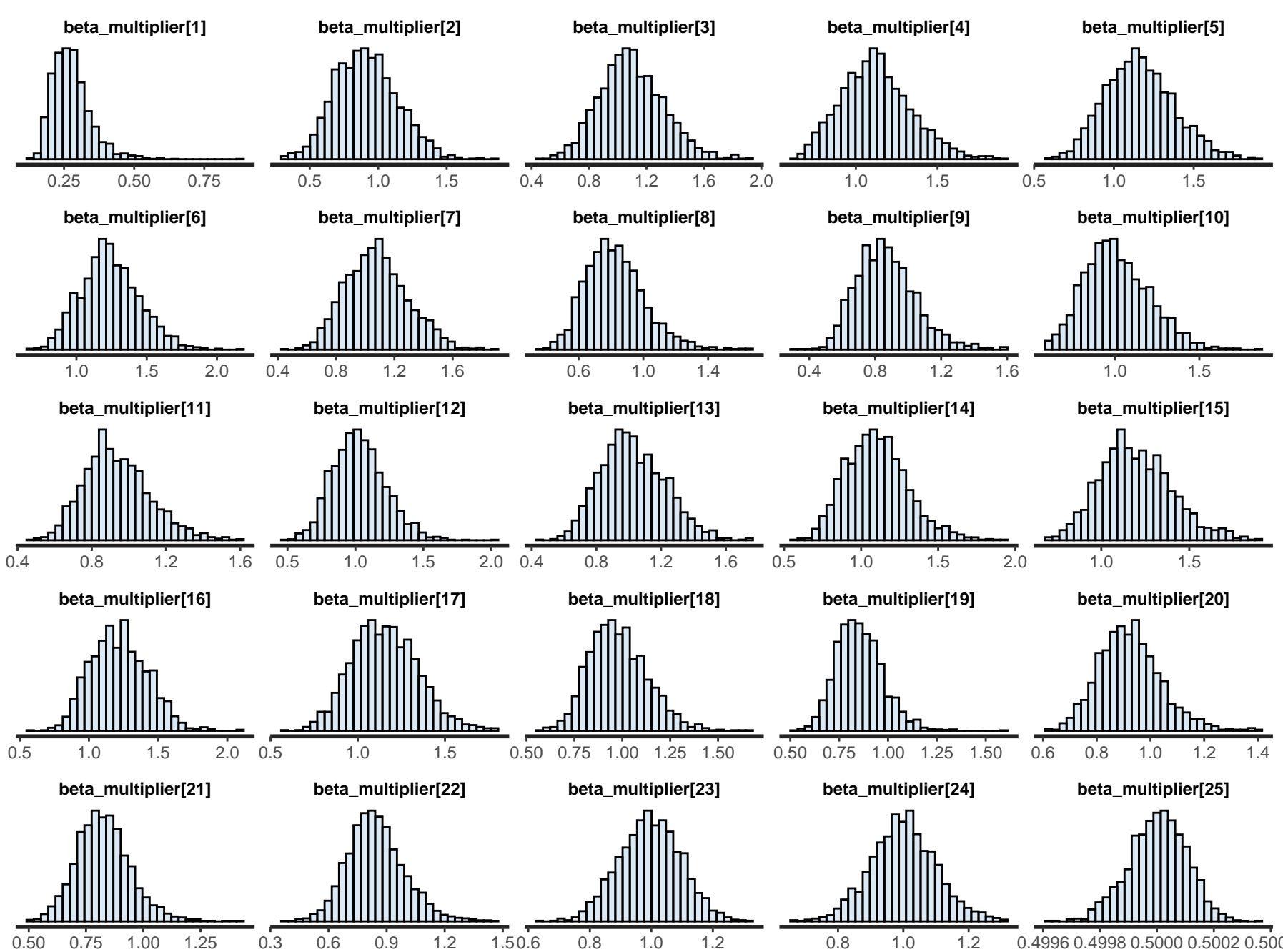












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Mar 09 Mar 16

t_inter[2]

Apr 06 Apr 13

t_inter[3]

Apr 20 Apr 27

t_inter[4]

May 04 May 11

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May 18 May 25

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Jun 01 Jun 08

t_inter[7]

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Jun 29 Jul 06

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Jul 13 Jul 20

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Oct 19 Oct 26

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Nov 02 Nov 09

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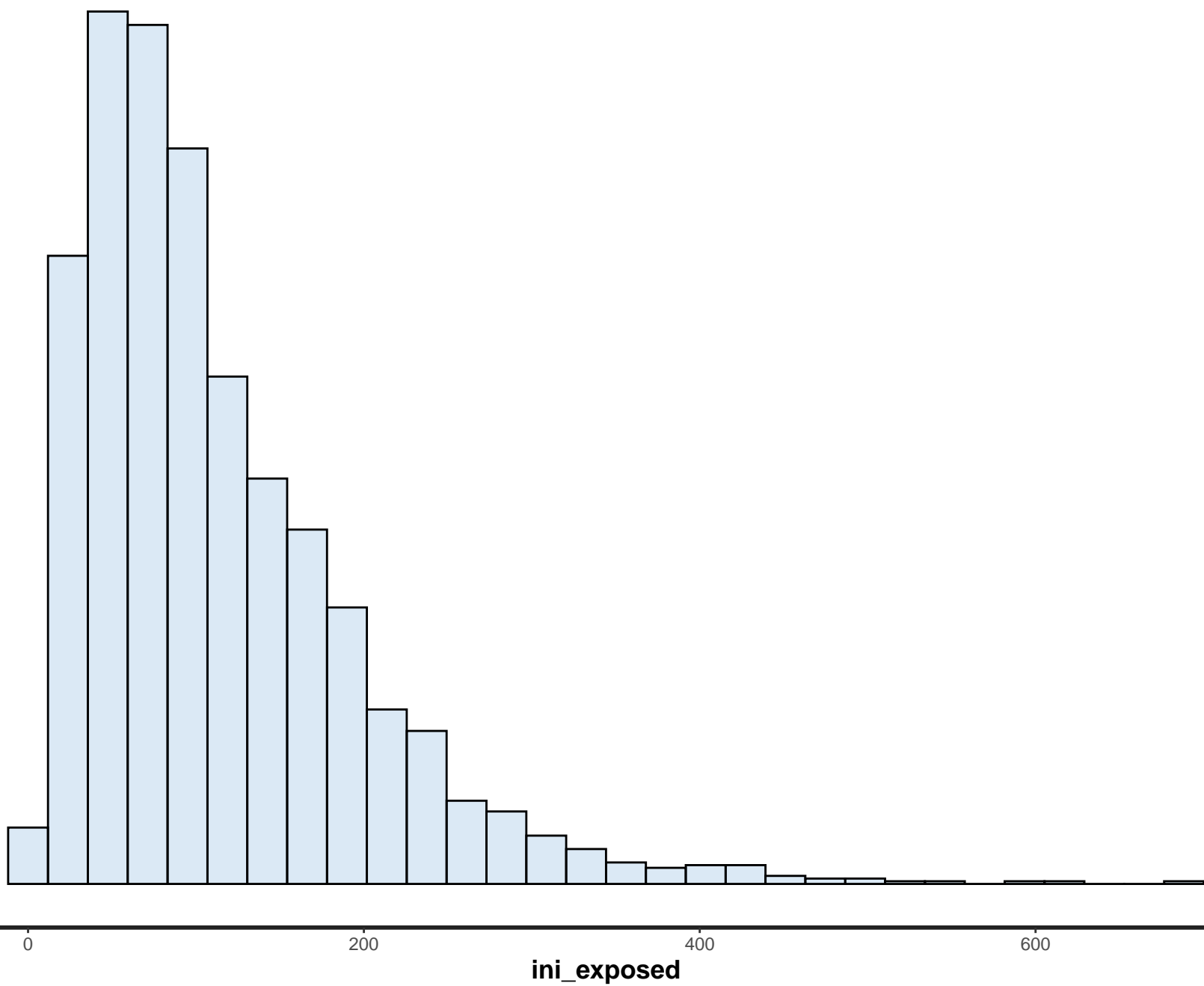
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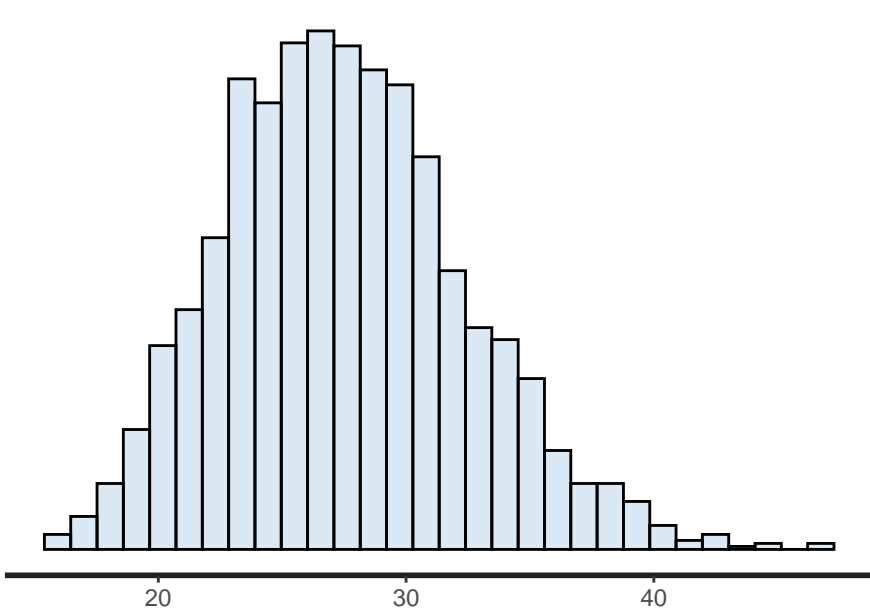
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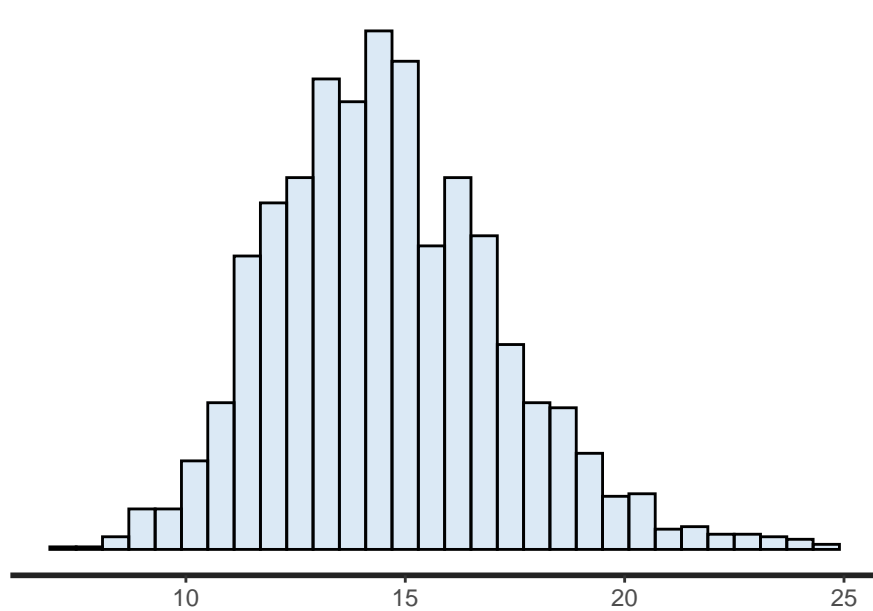
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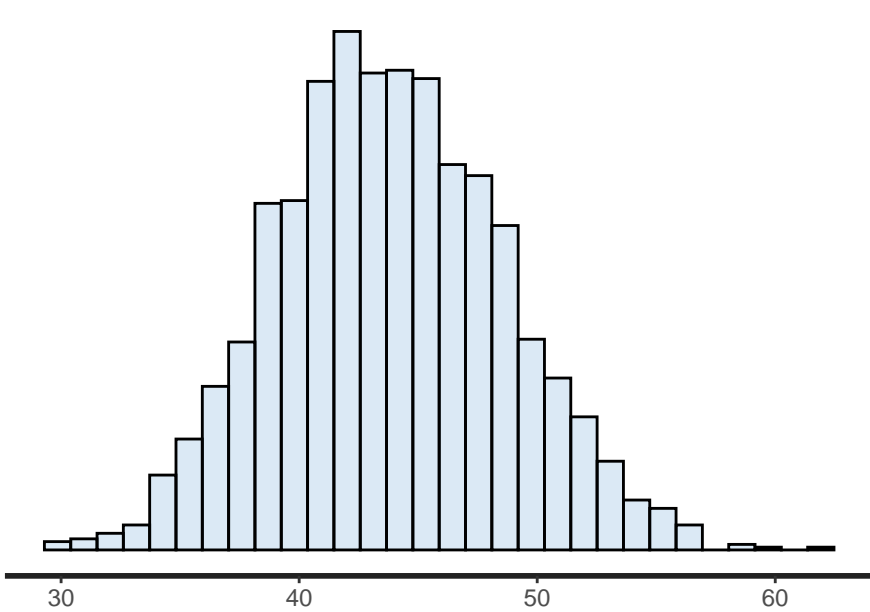
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sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

