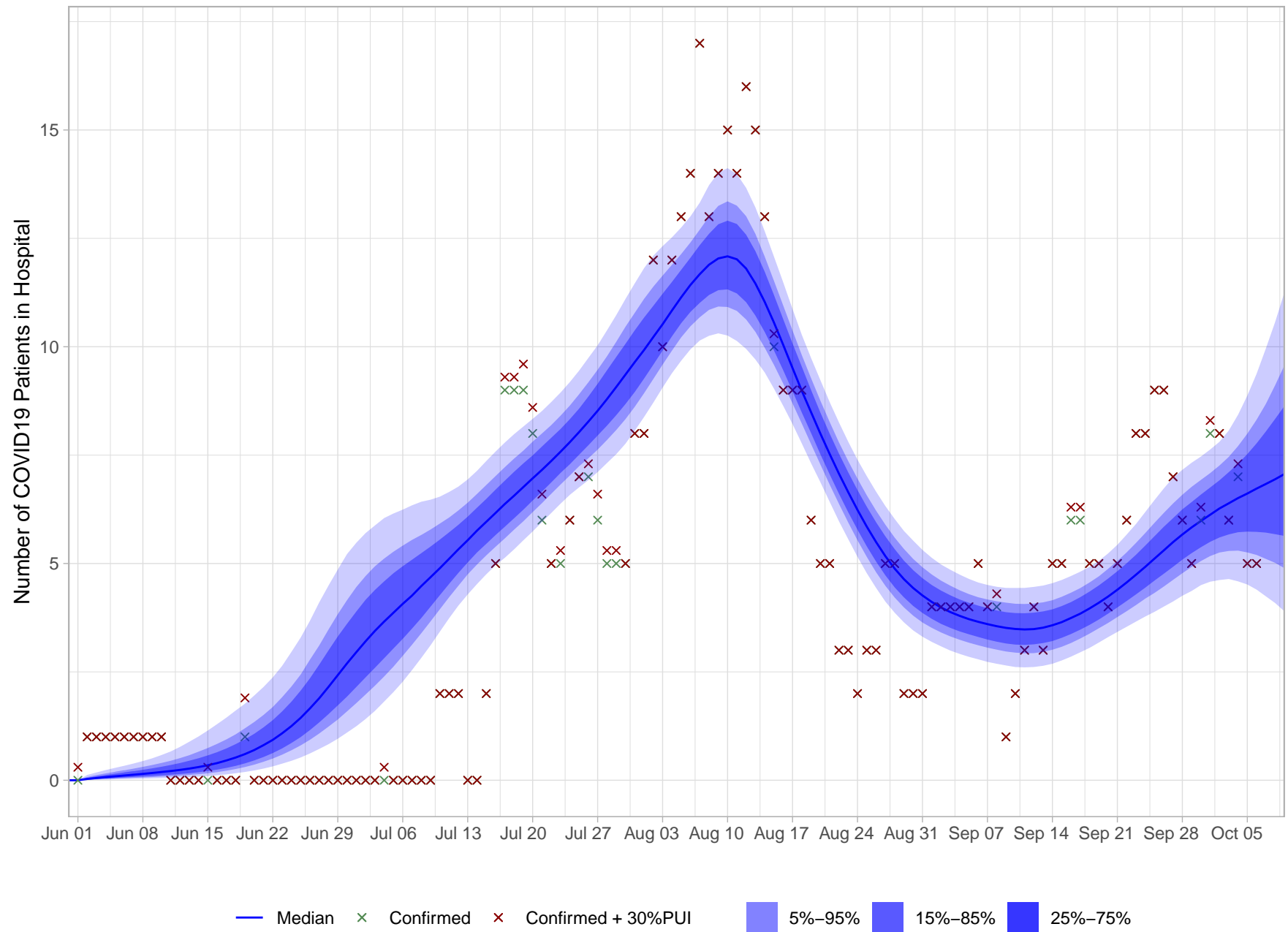
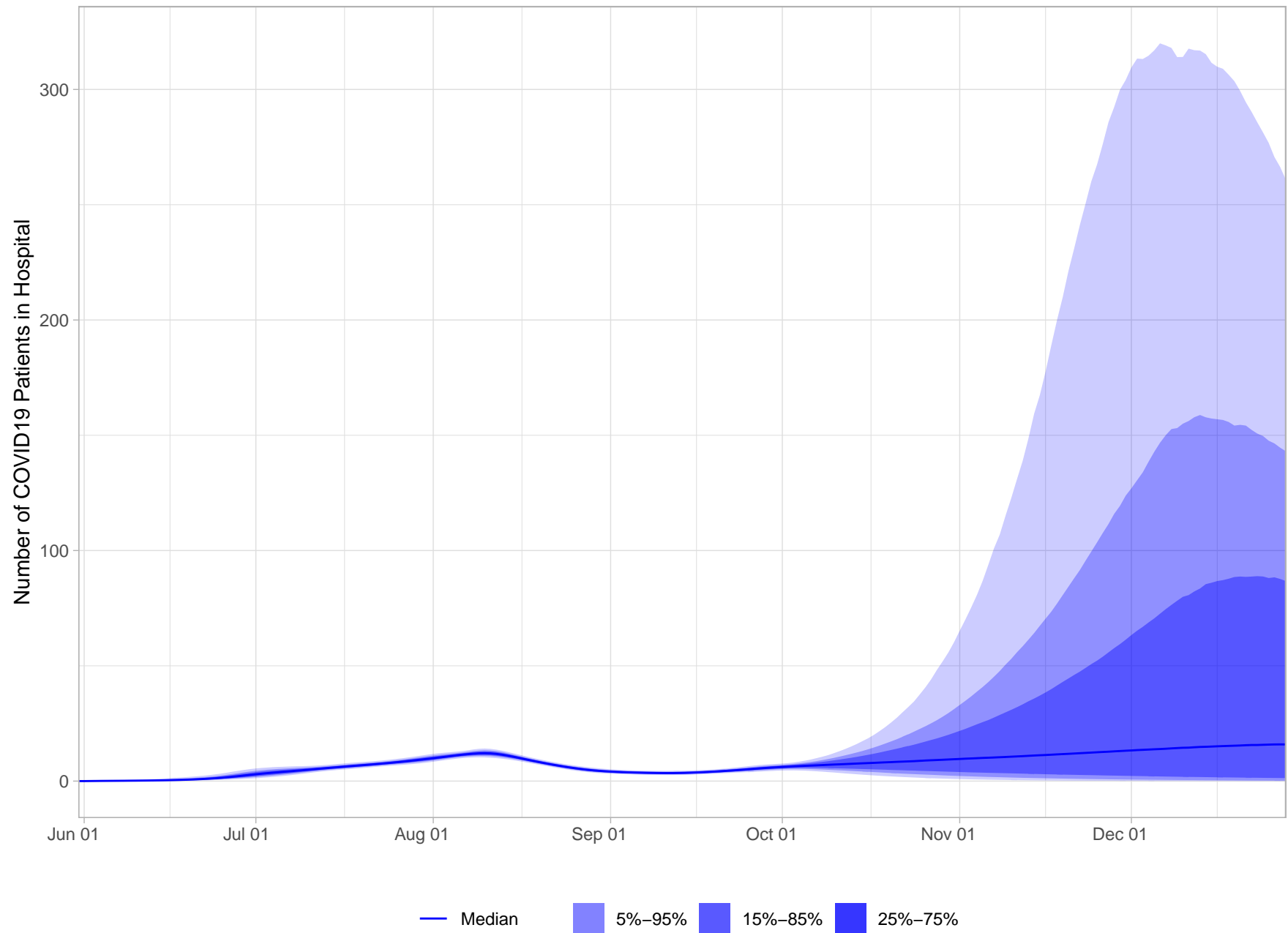


Short Term Hospitalization Projection

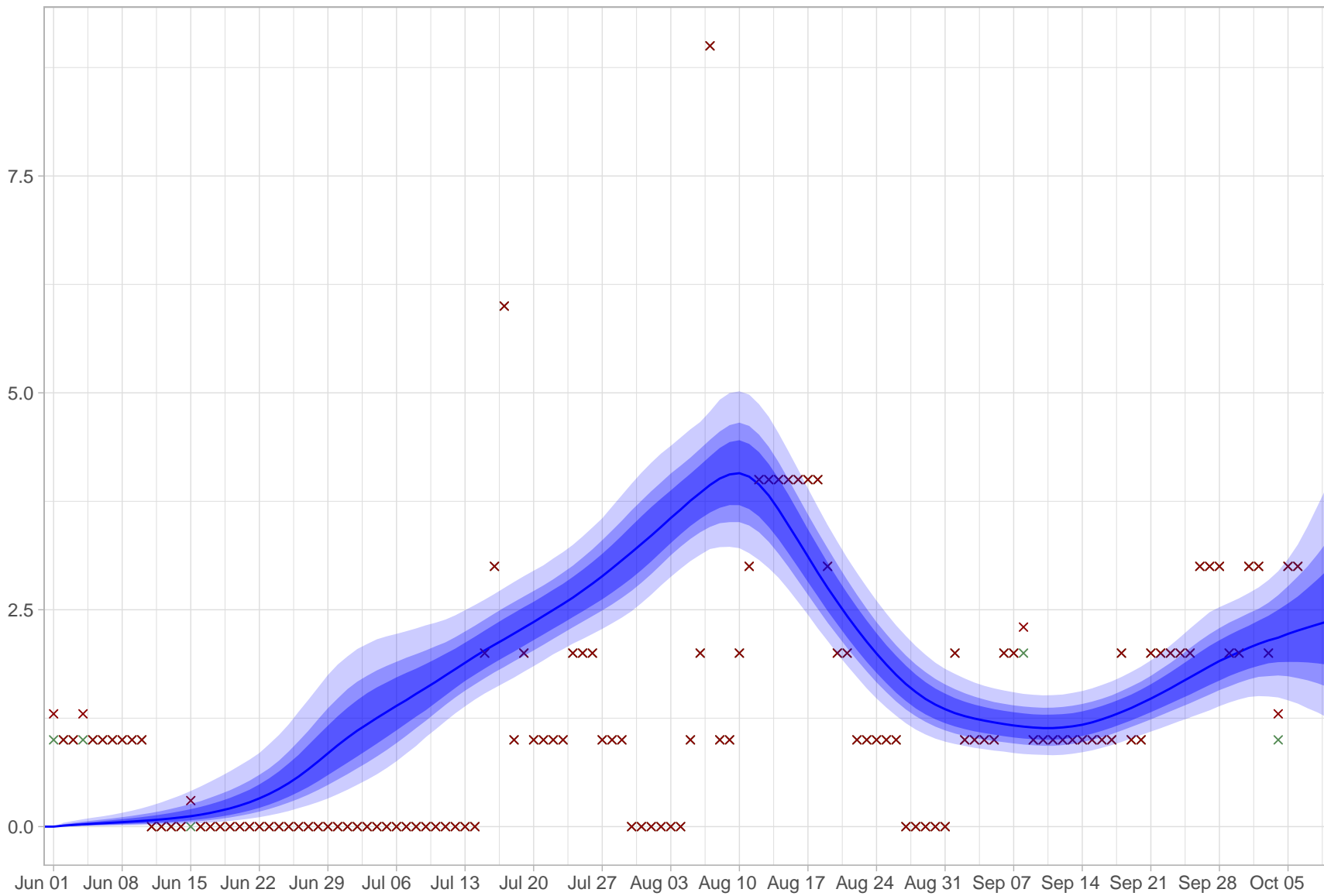


Long Term Hospitalization Projection



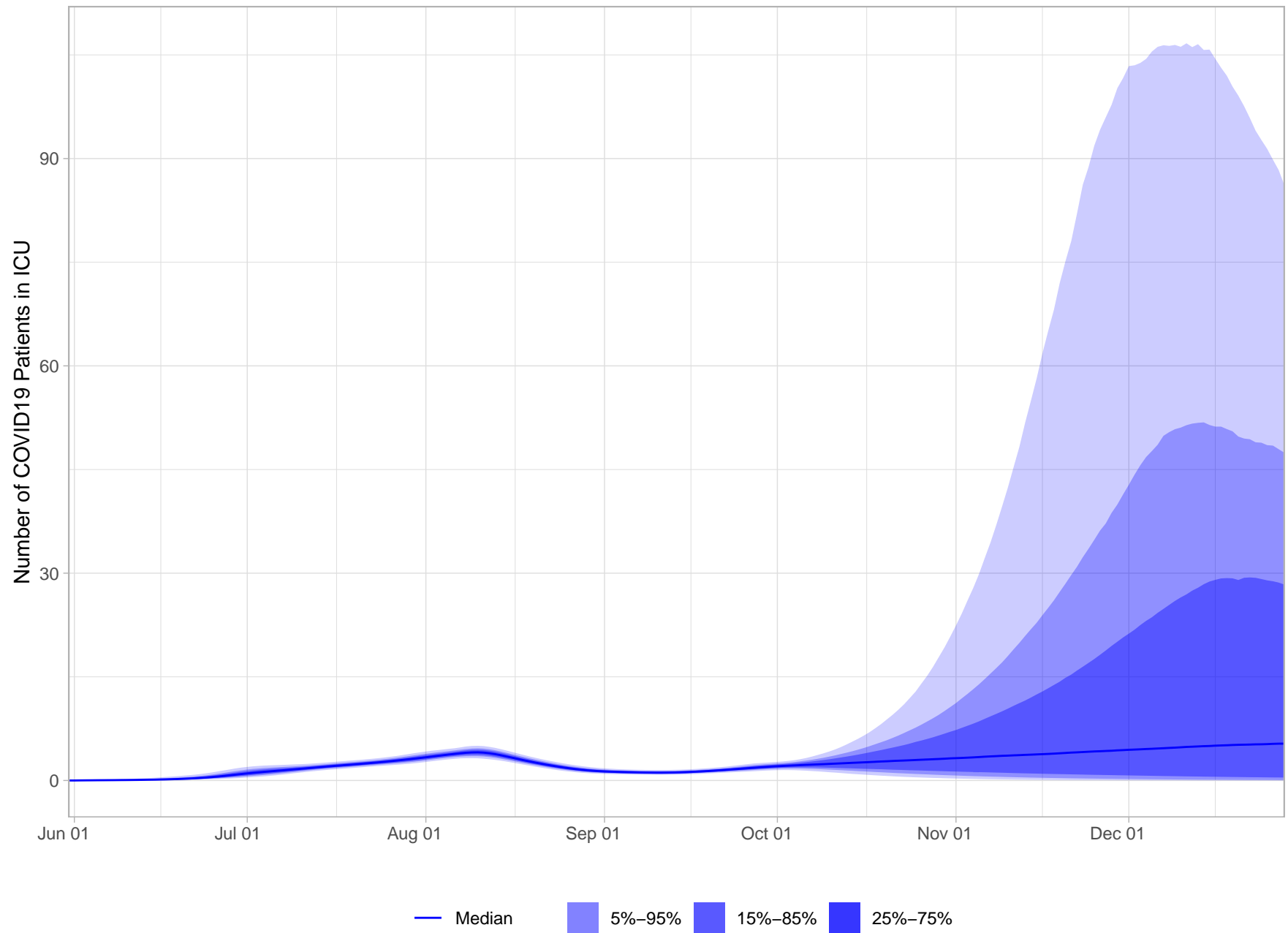
Short Term ICU Projection

Number of COVID19 Patients in ICU

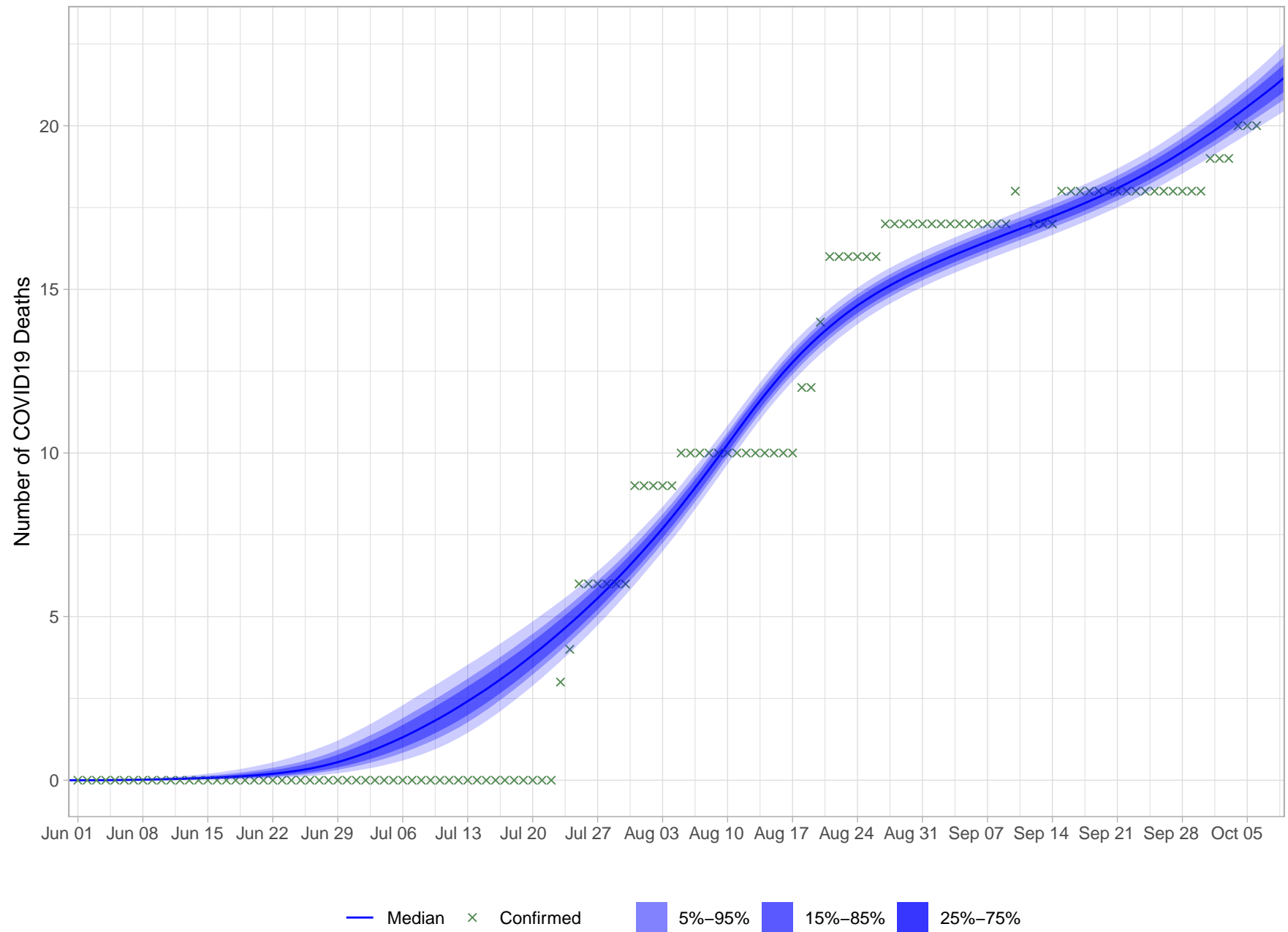


— Median x Confirmed x Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

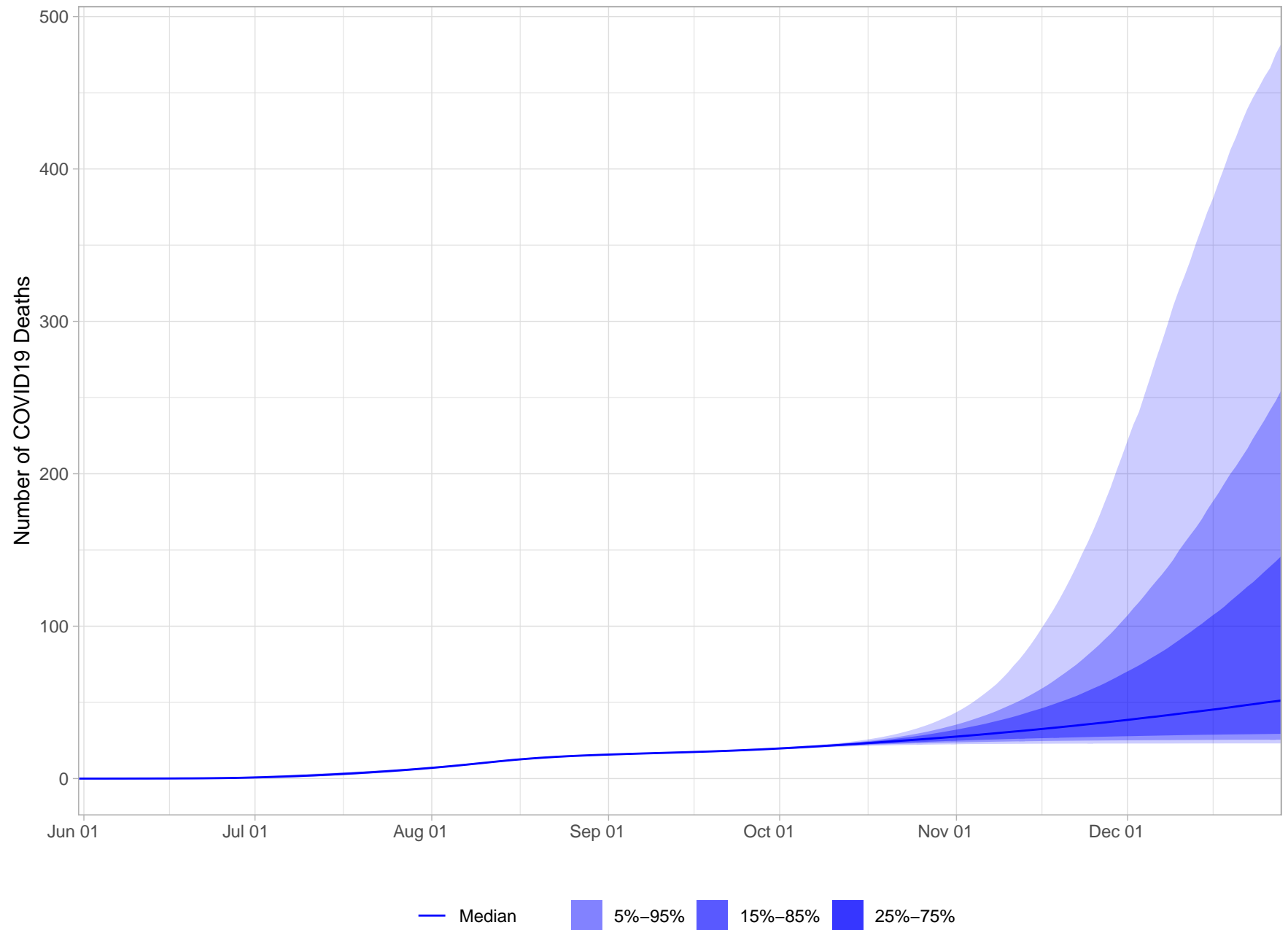
Long Term ICU Projection



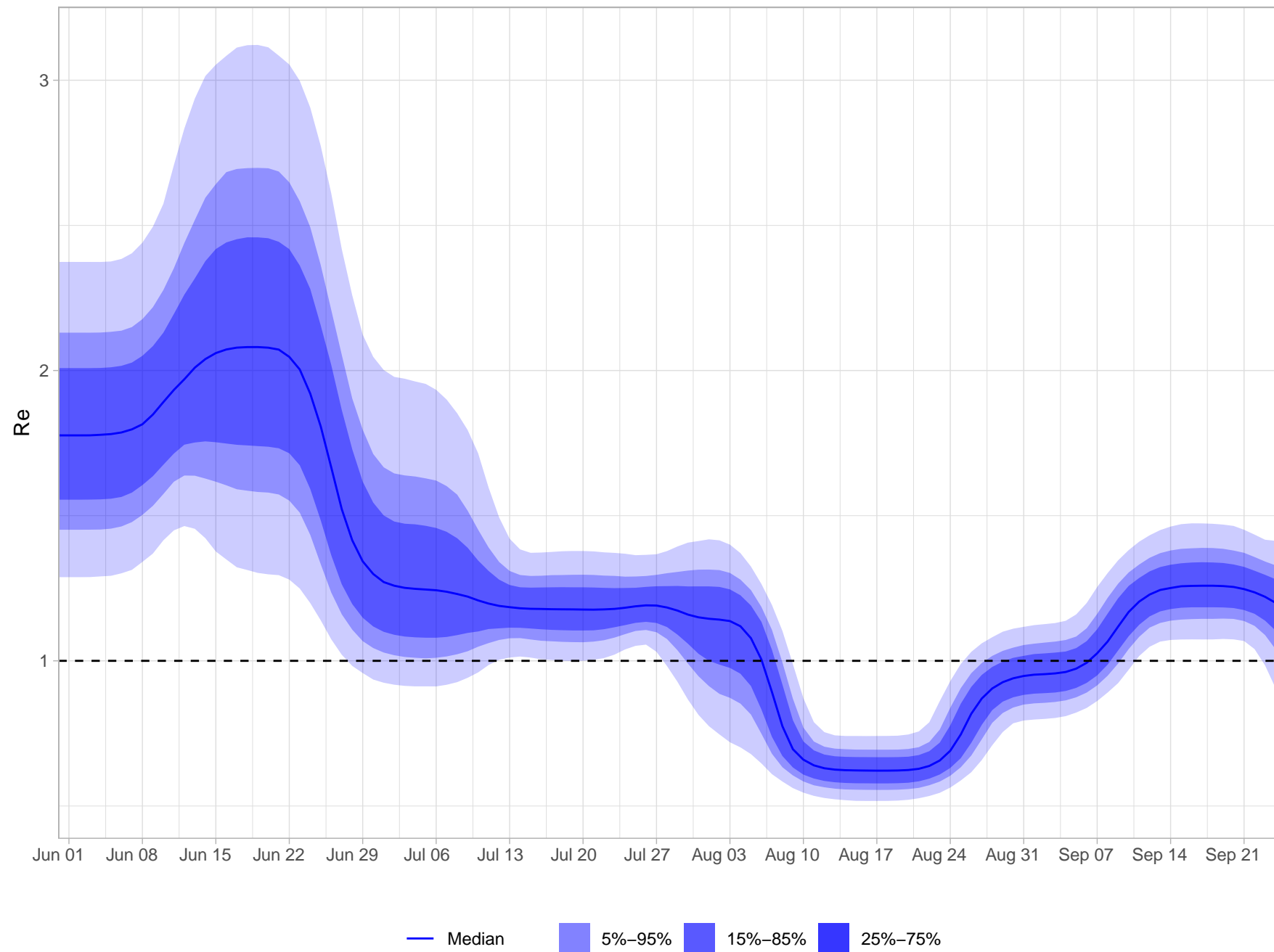
Short Term Death Projection



Long Term Death Projection

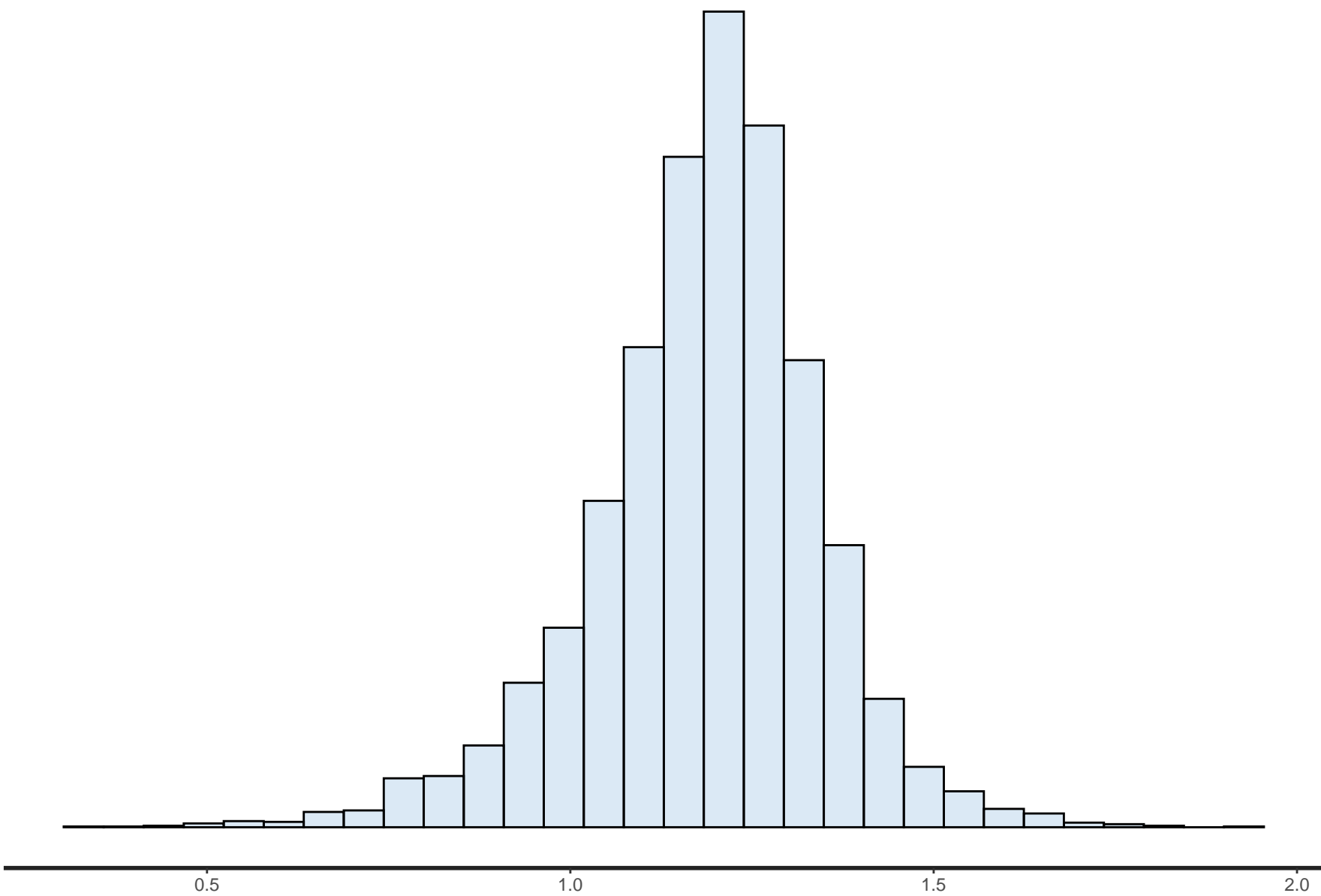


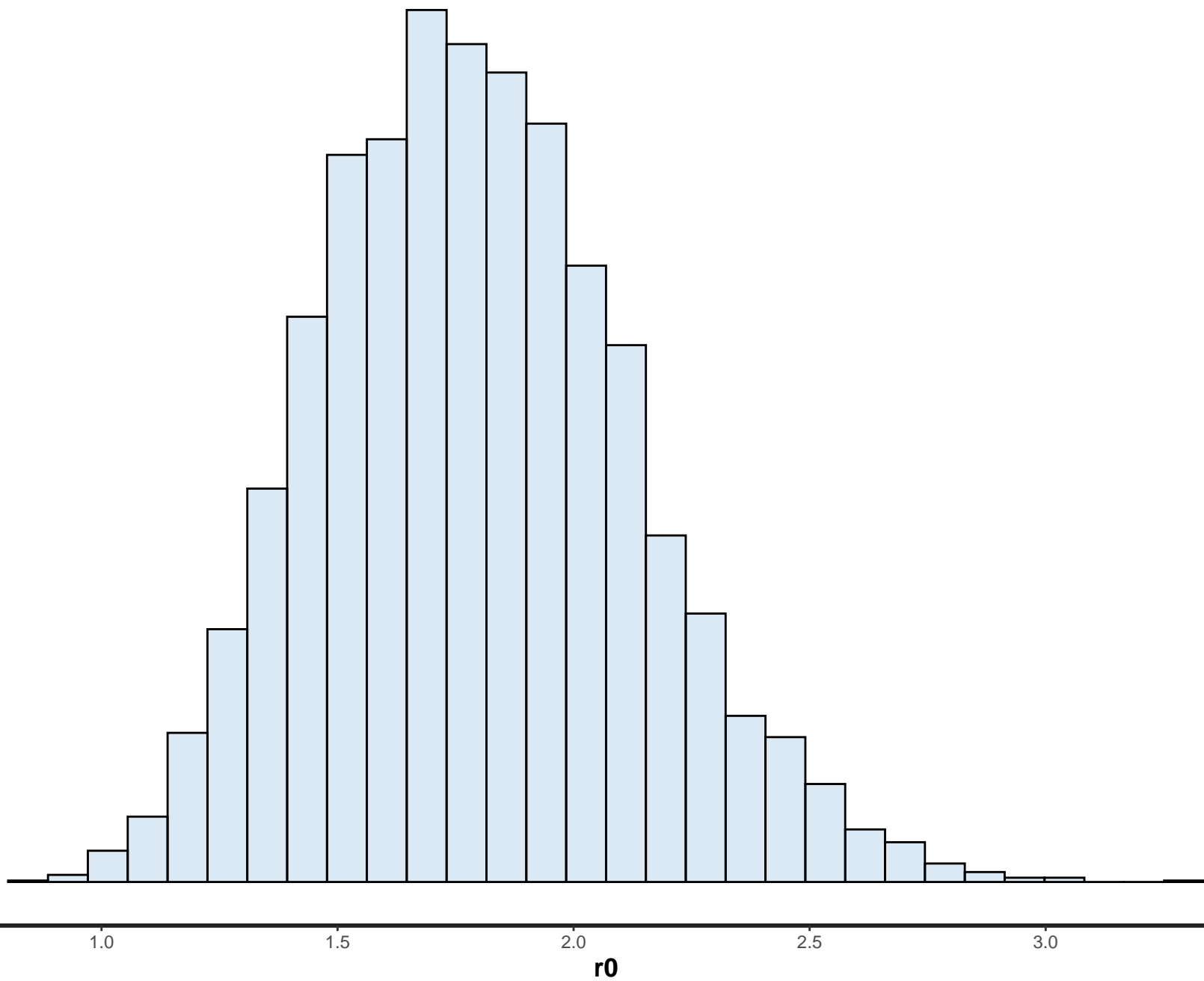
Effective Reproduction Number

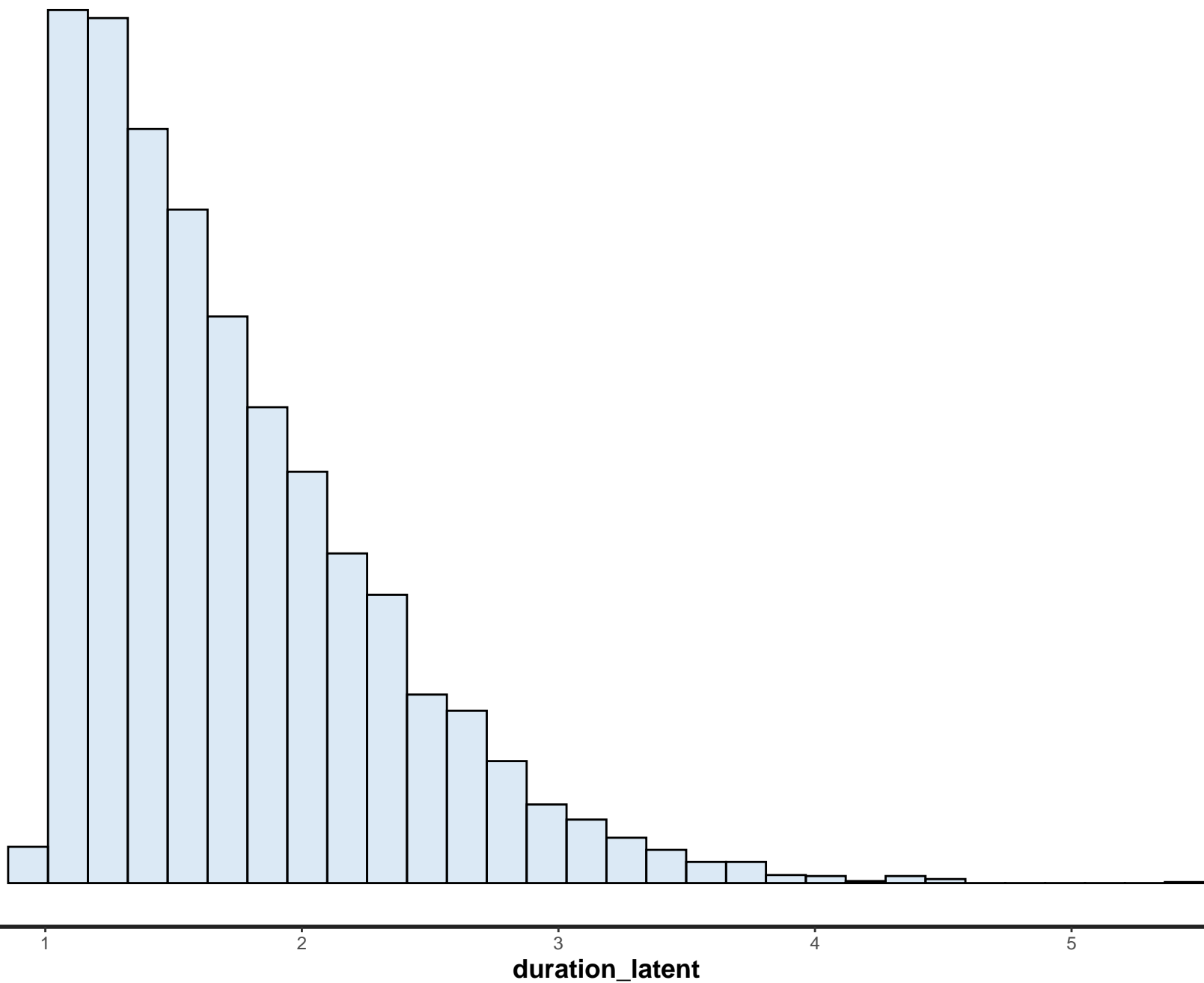


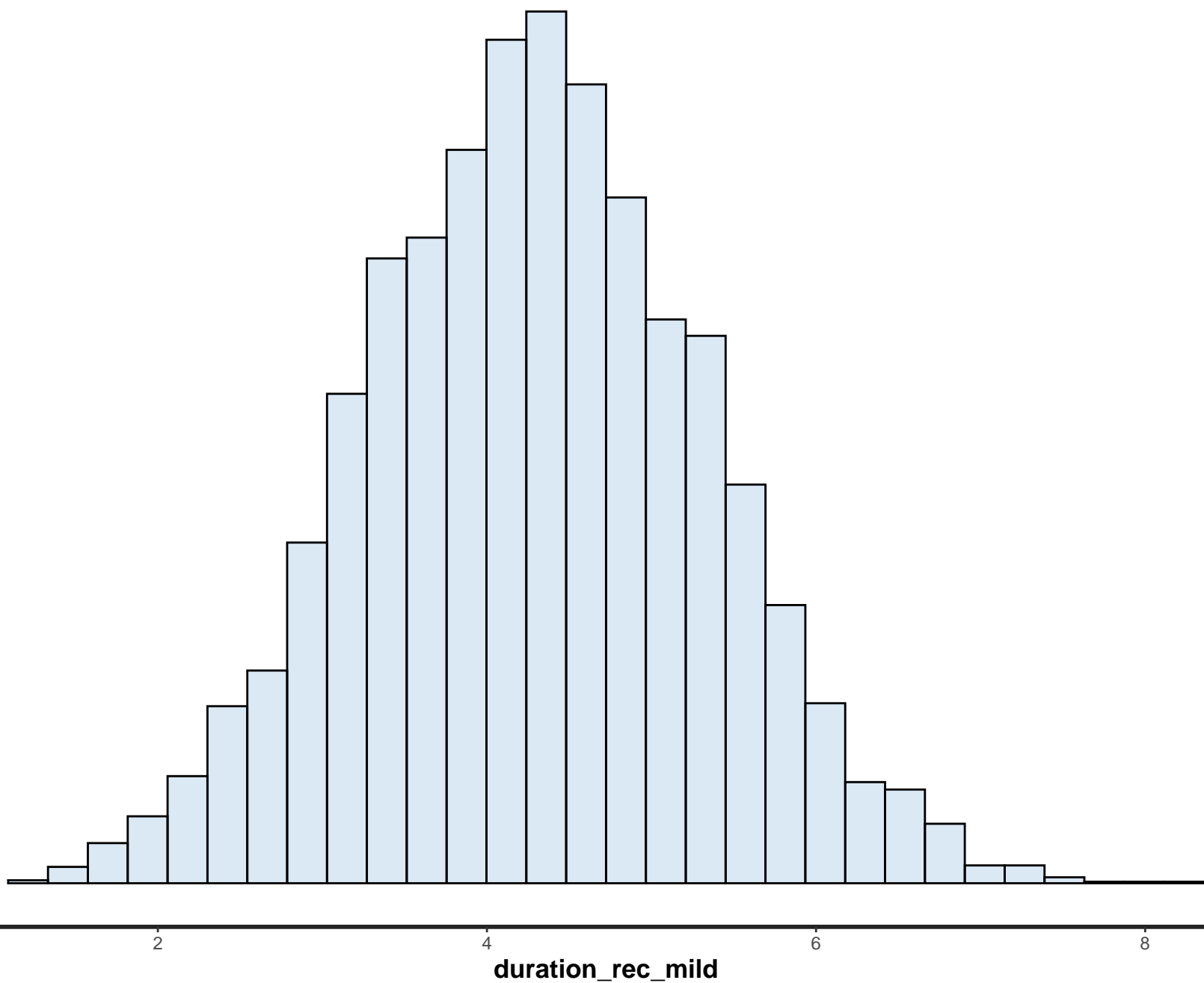
Rt as of 2020-09-24

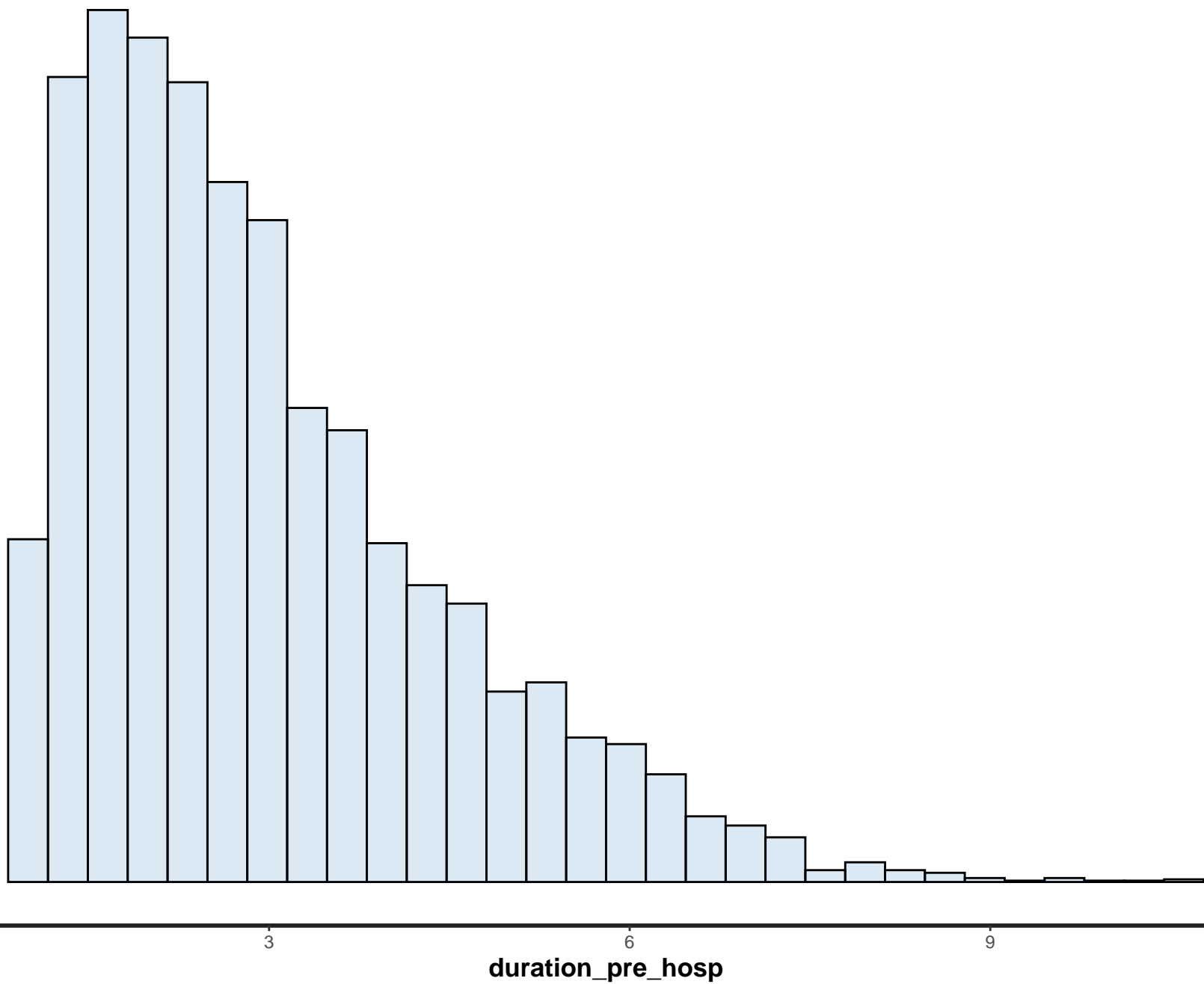
5% 10% 25% 50% 75% 90% 95%
0.91 0.99 1.10 1.20 1.28 1.36 1.41

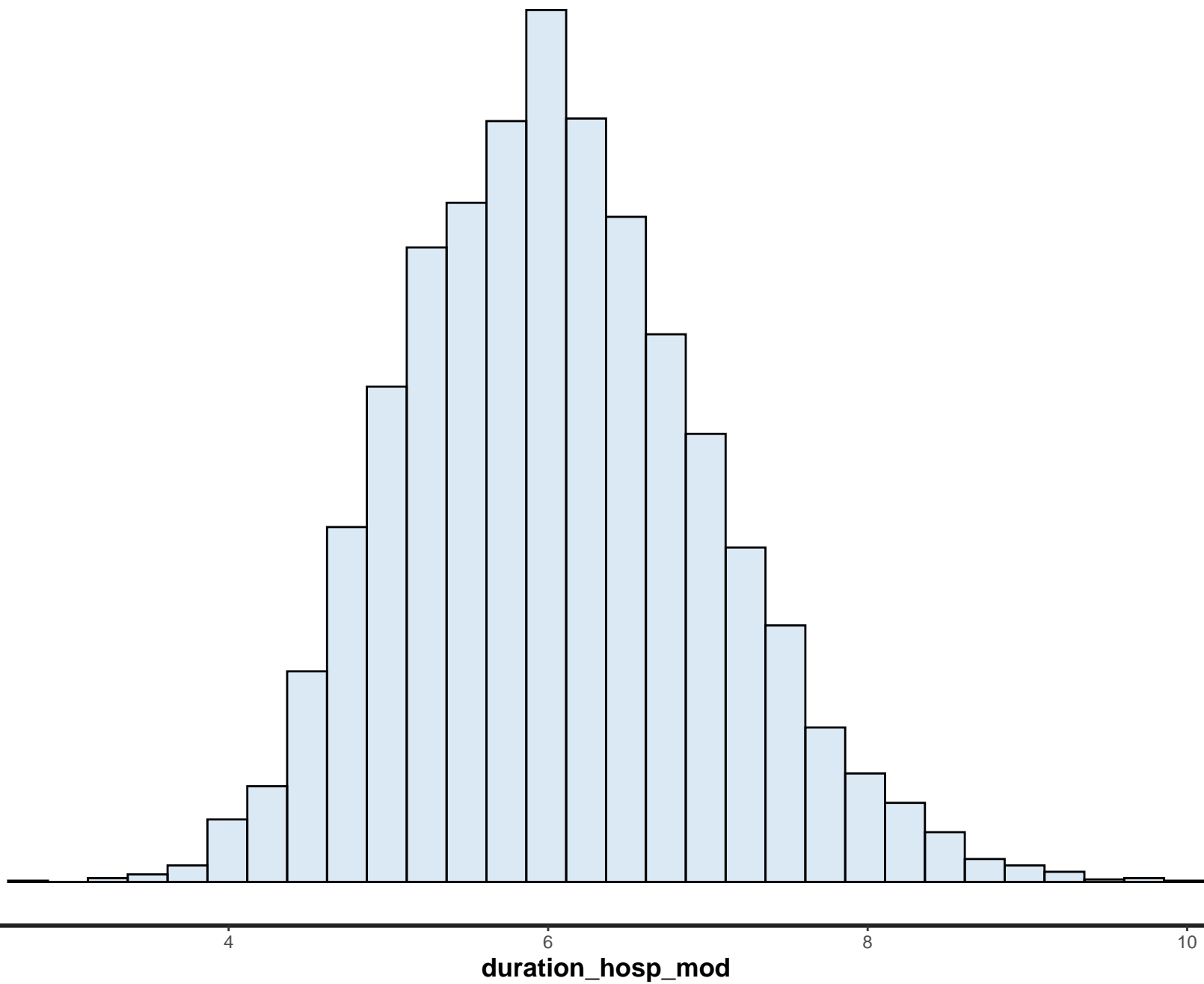


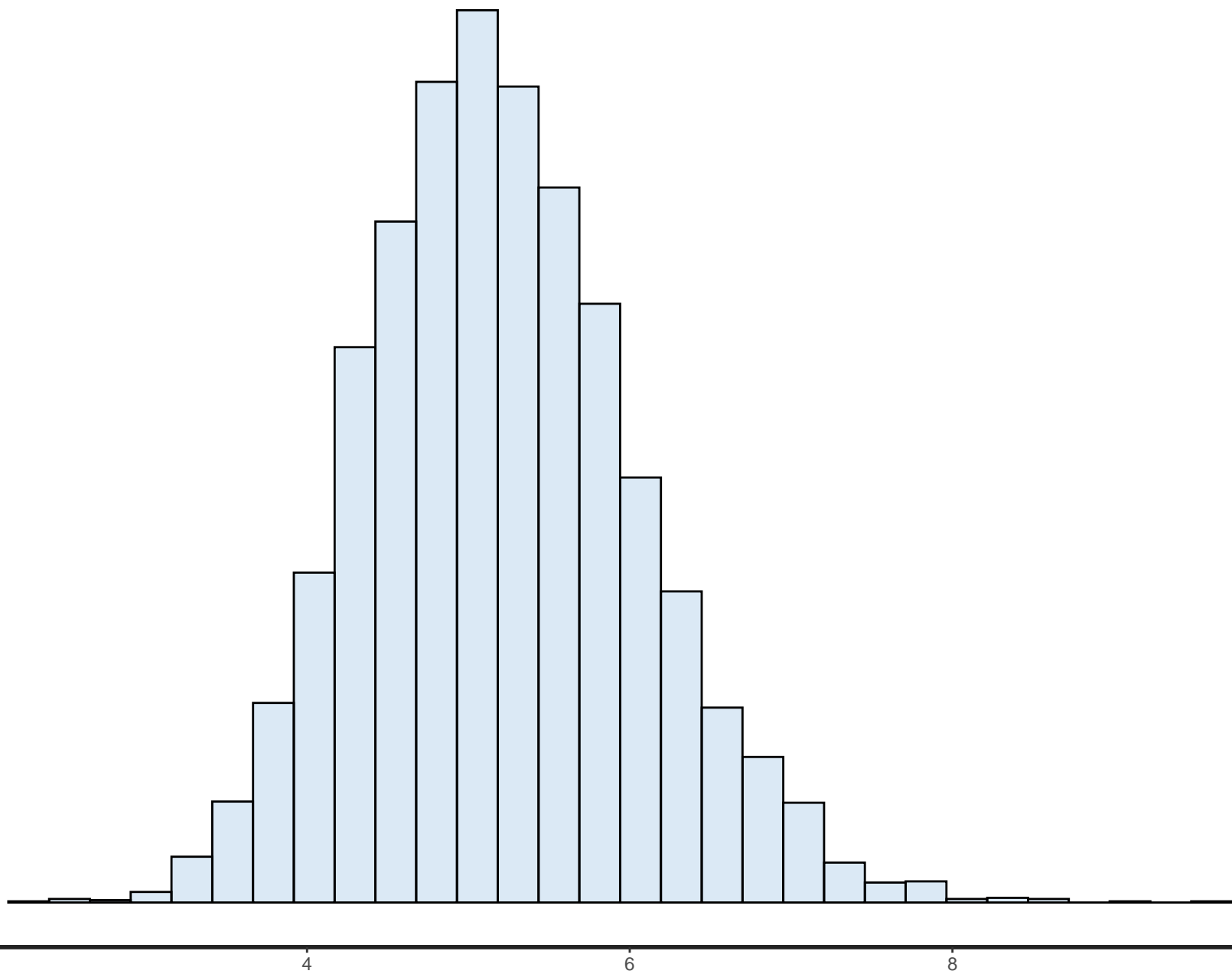


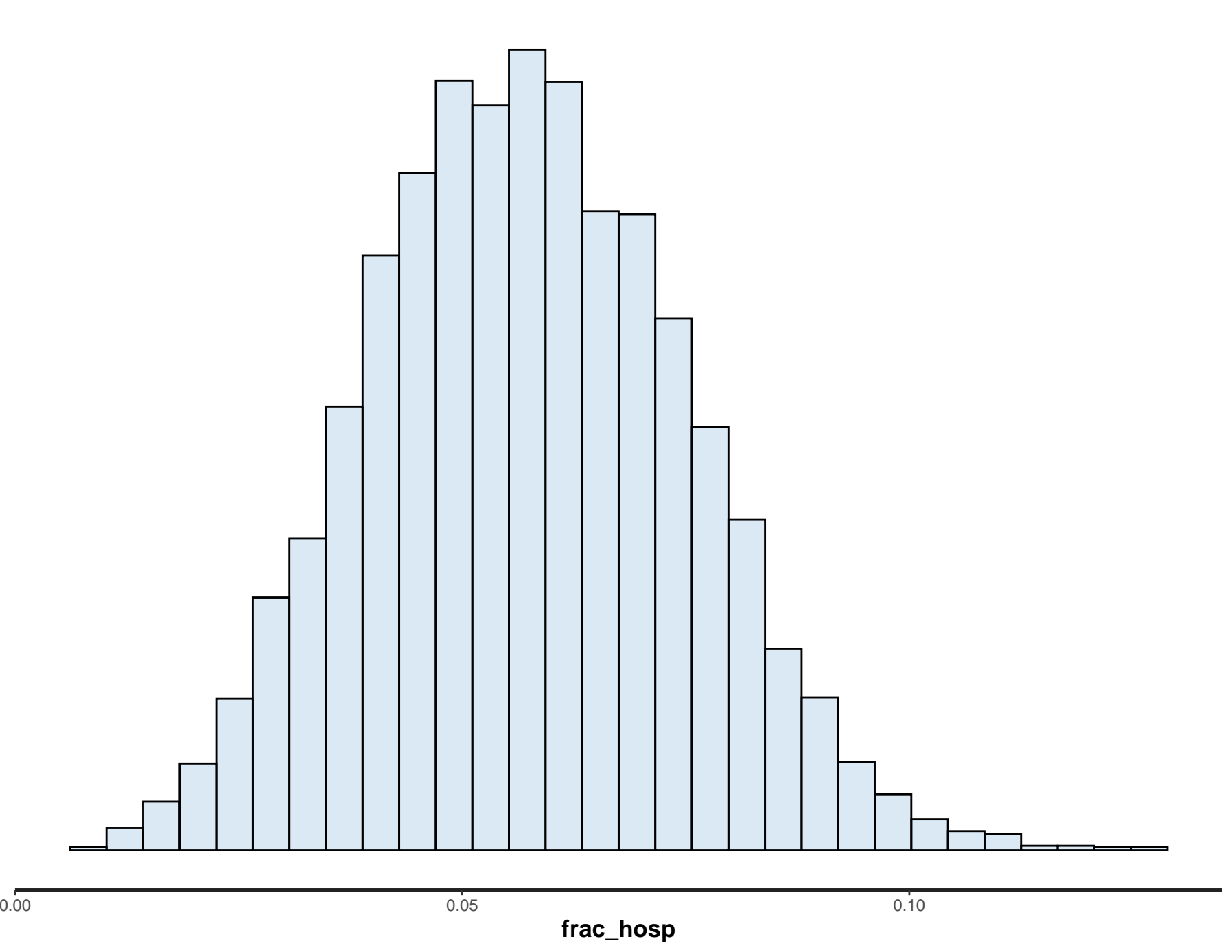


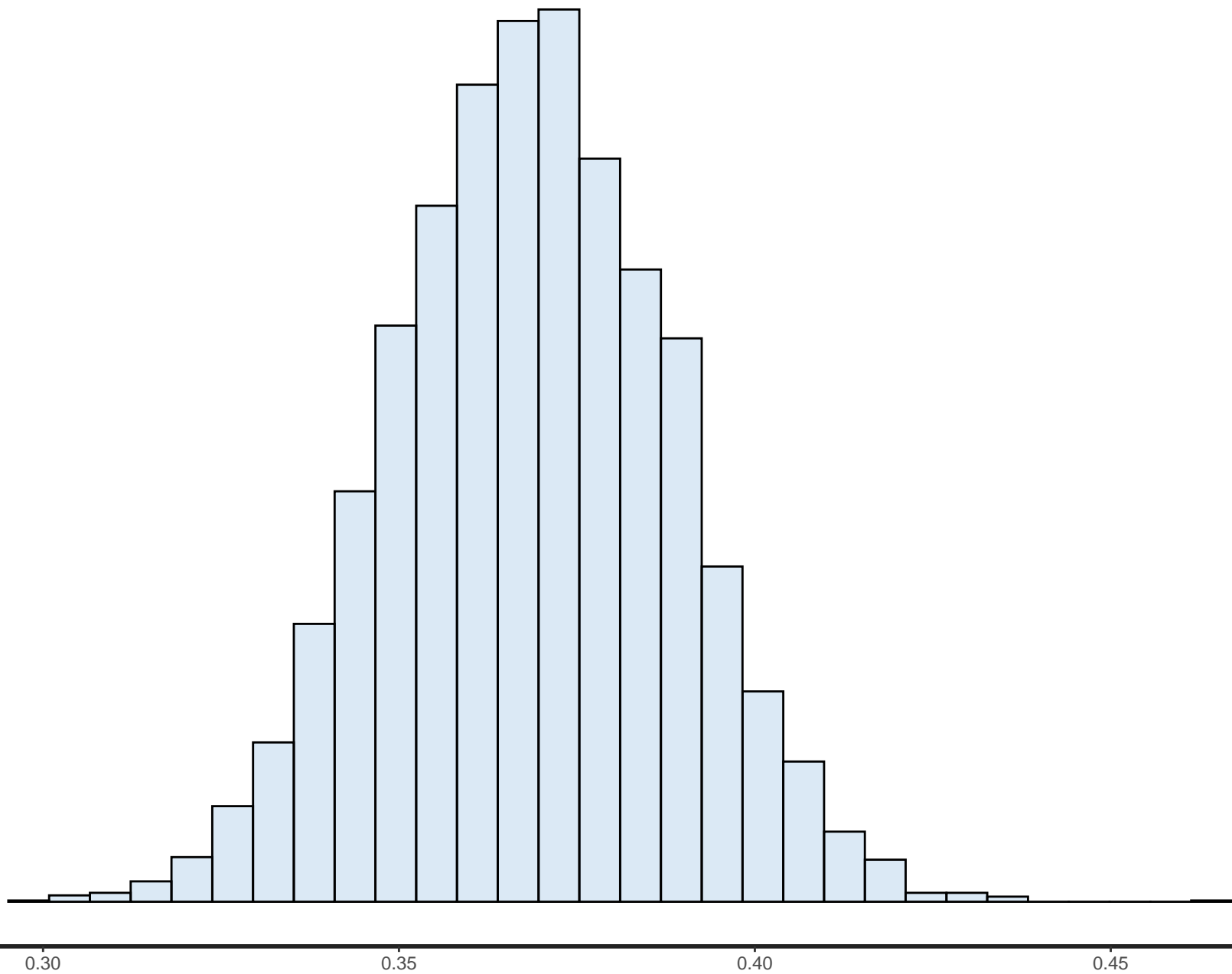


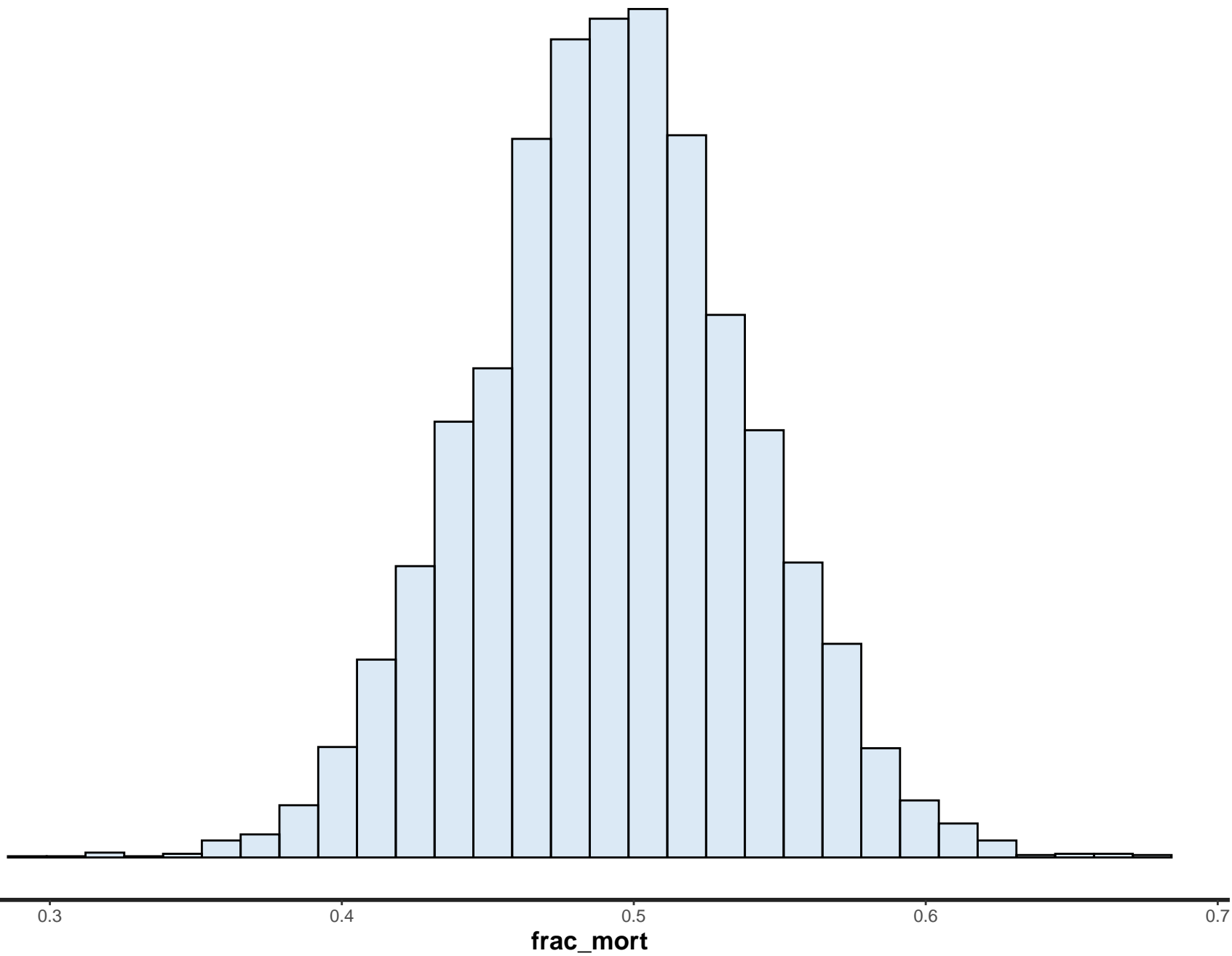




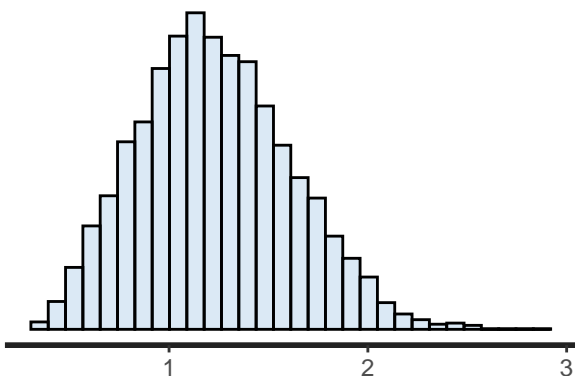




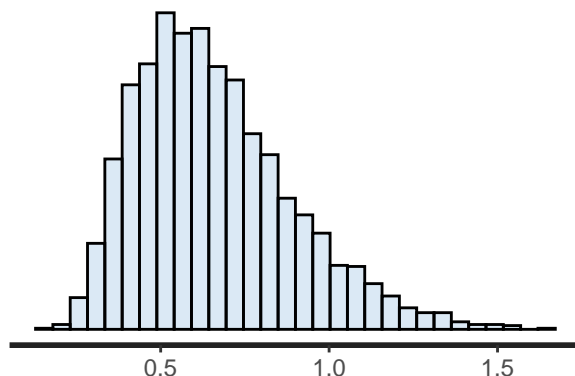




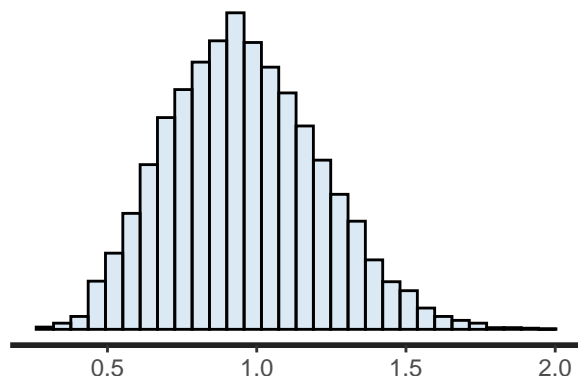
beta_multiplier[1]



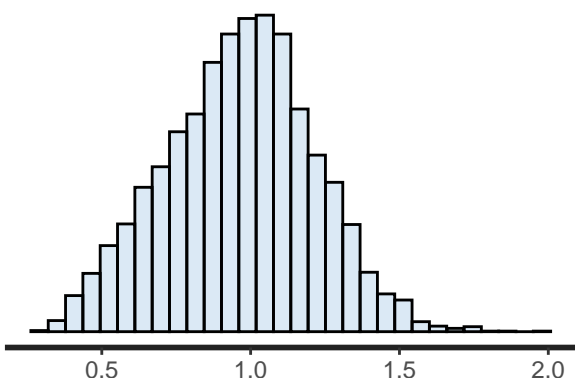
beta_multiplier[2]



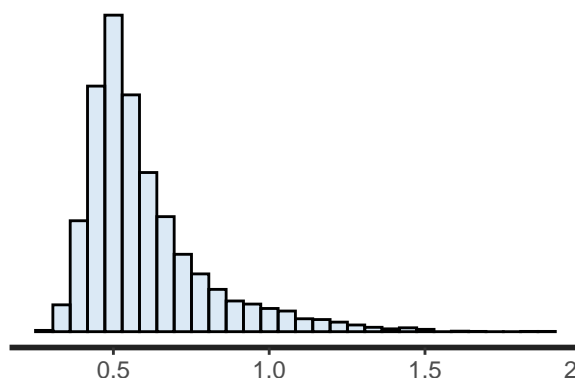
beta_multiplier[3]



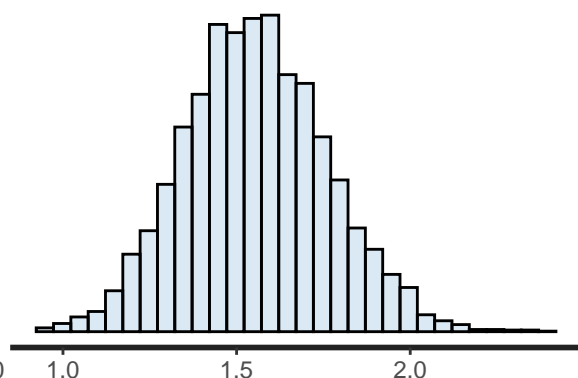
beta_multiplier[4]



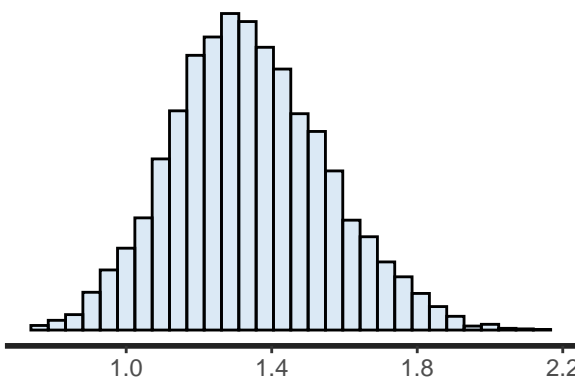
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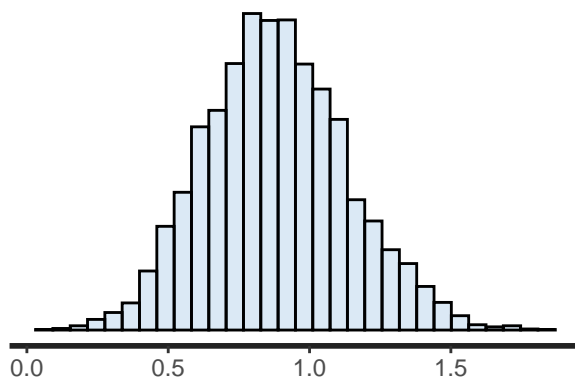
beta_multiplier[6]



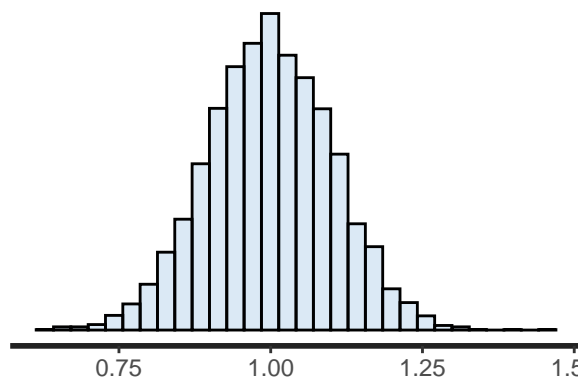
beta_multiplier[7]



beta_multiplier[8]



beta_multiplier[9]



t_inter[1]

Jun 01 Jun 08 Jun 15

t_inter[2]

Jun 22 Jun 29

t_inter[3]

Jul 06 Jul 13

t_inter[4]

Jul 20 Jul 27

t_inter[5]

Aug 03 Aug 10

t_inter[6]

Aug 17 Aug 24

t_inter[7]

Aug 31 Sep 07 Sep 14

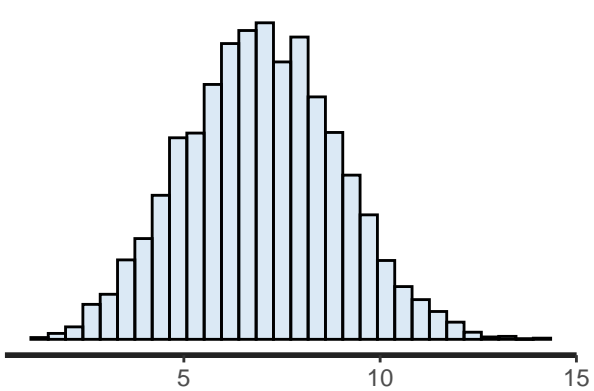
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Sep 21 Sep 28

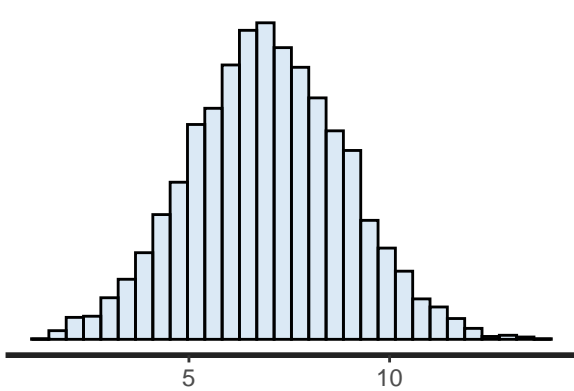
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Sep 28 Oct 05 Oct 12

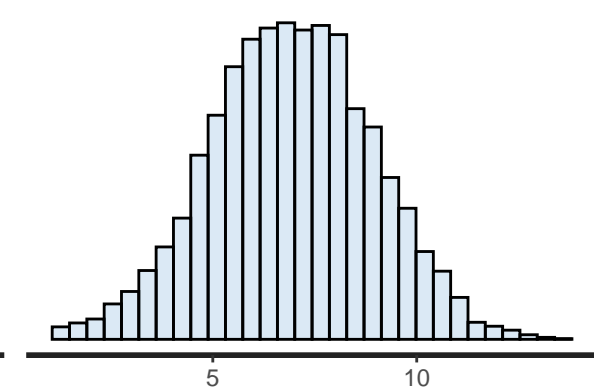
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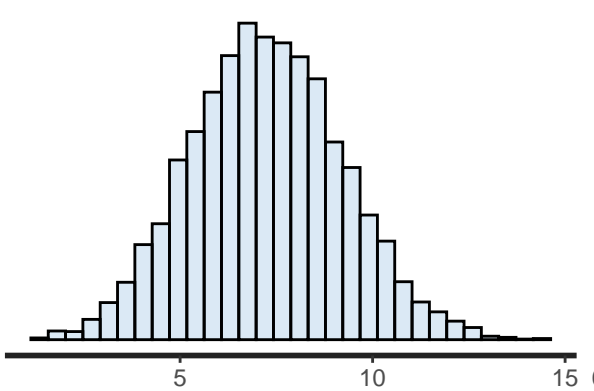
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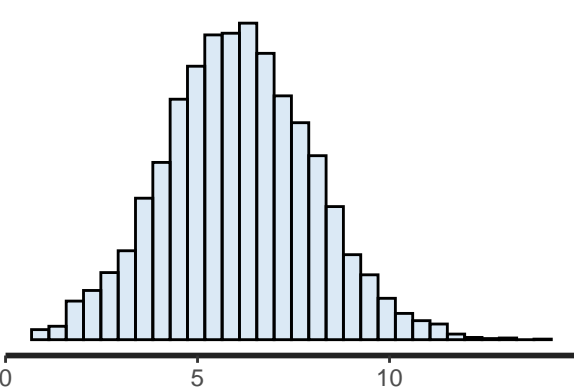
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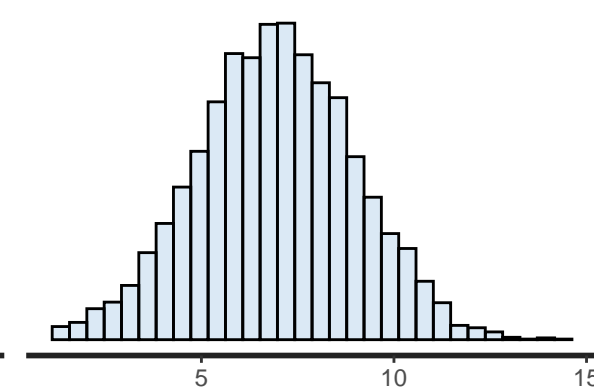
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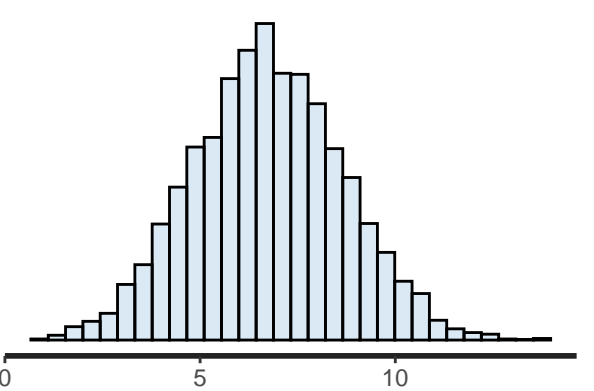
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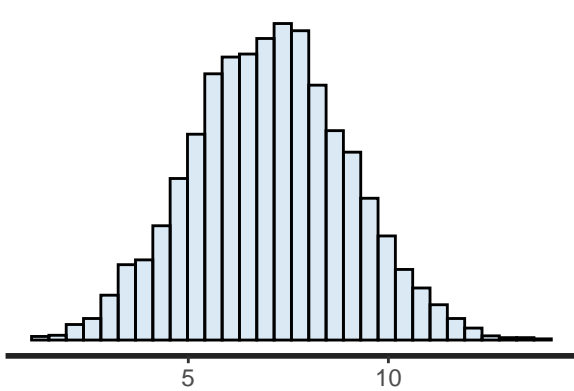
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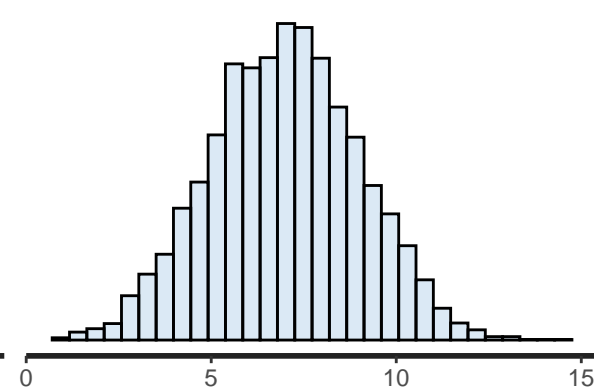
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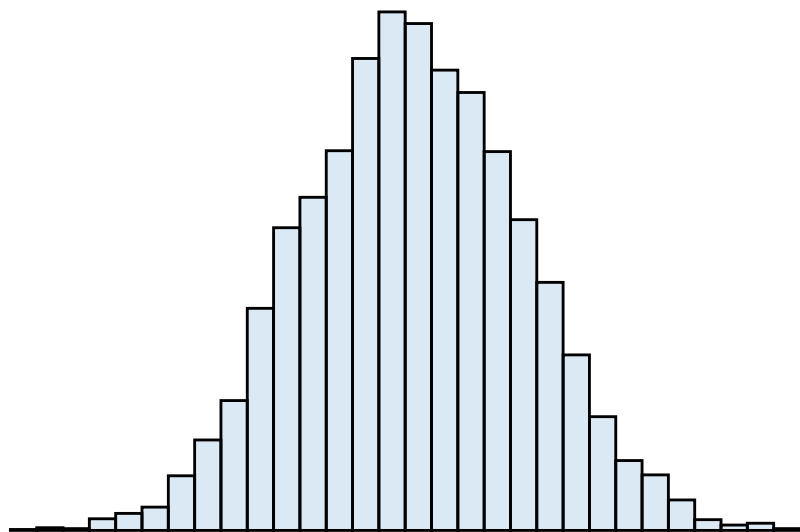
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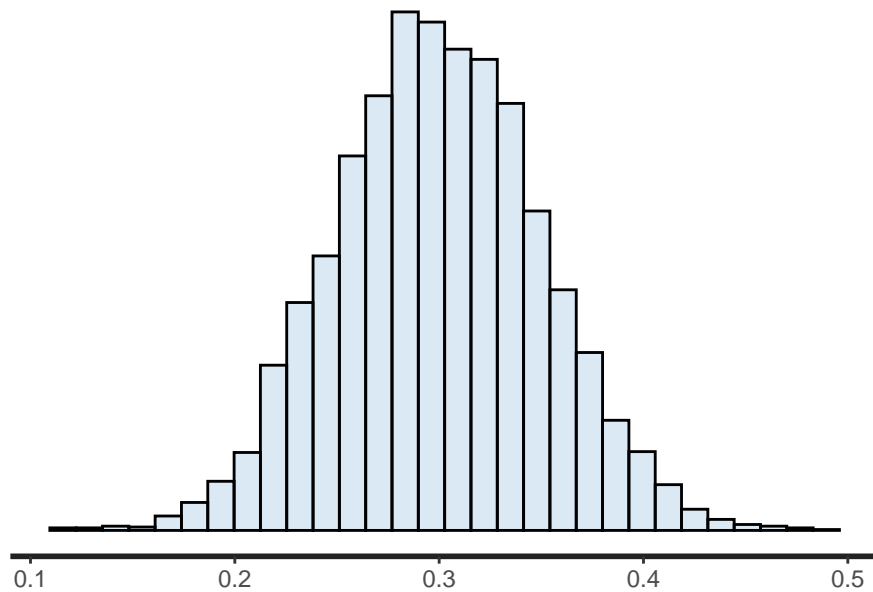
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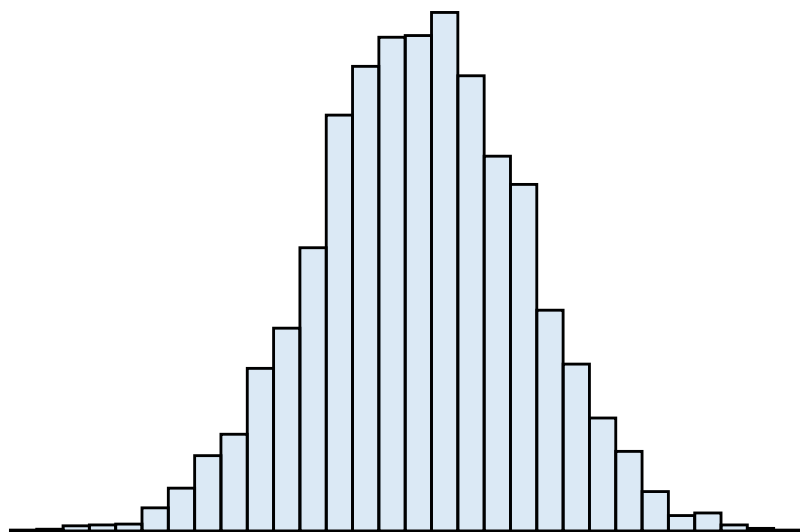
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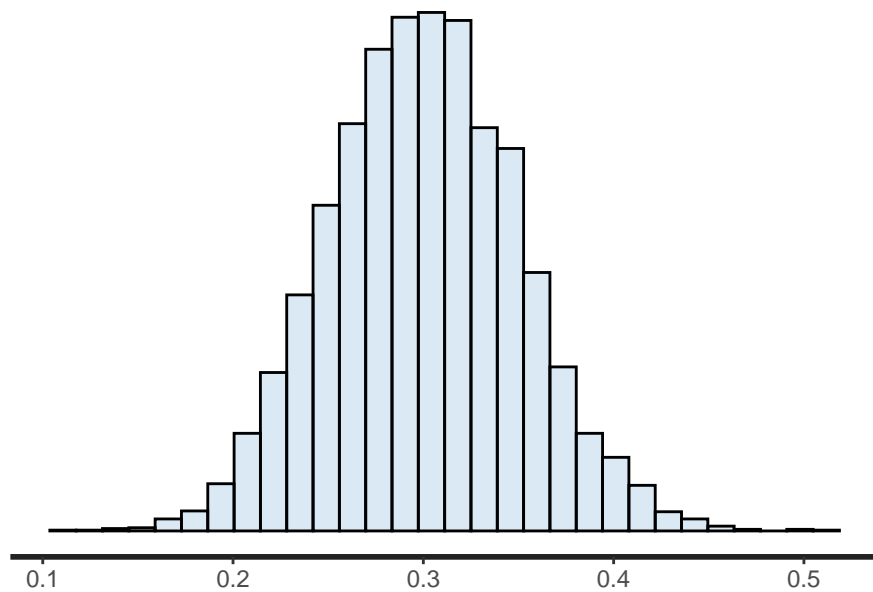
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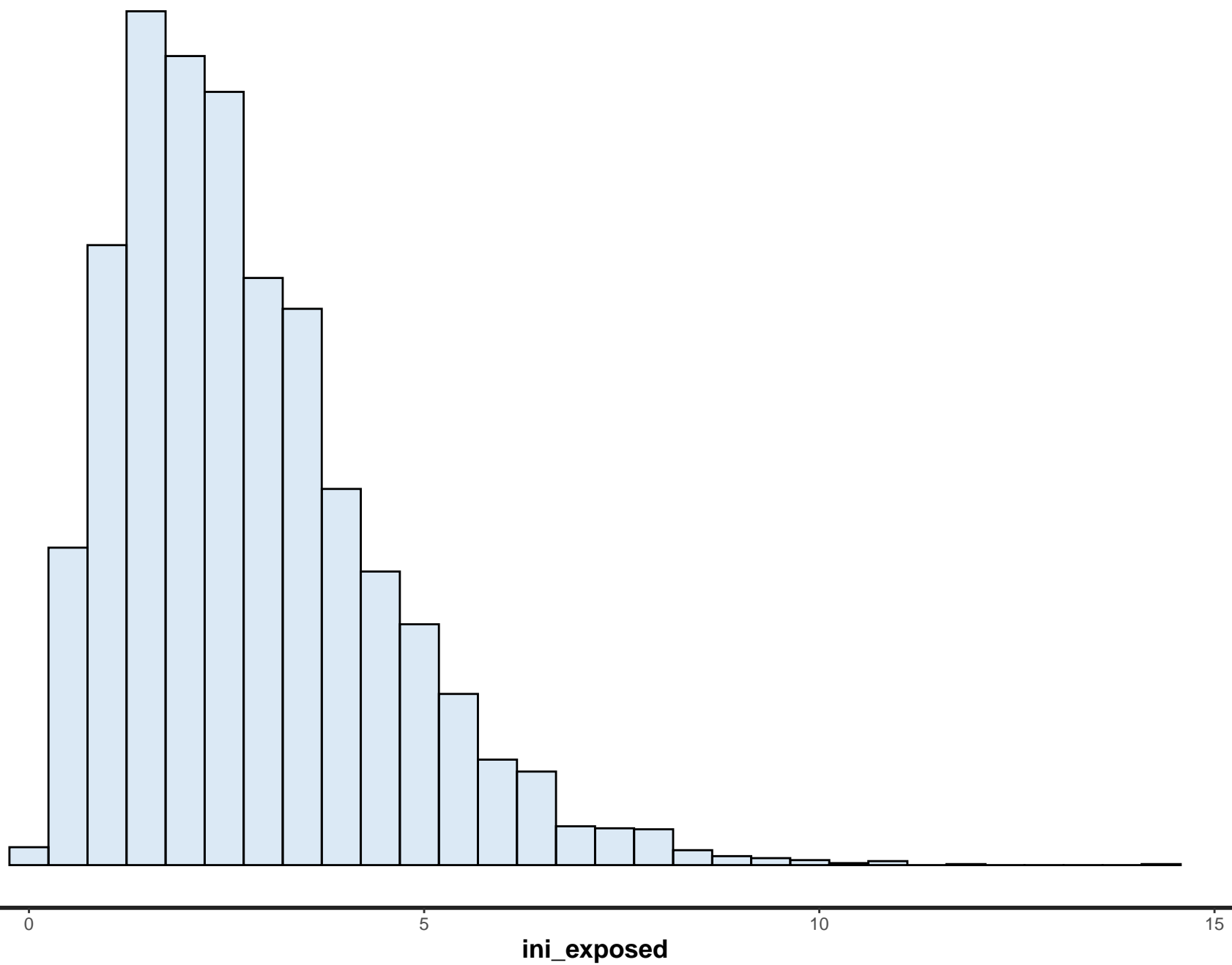


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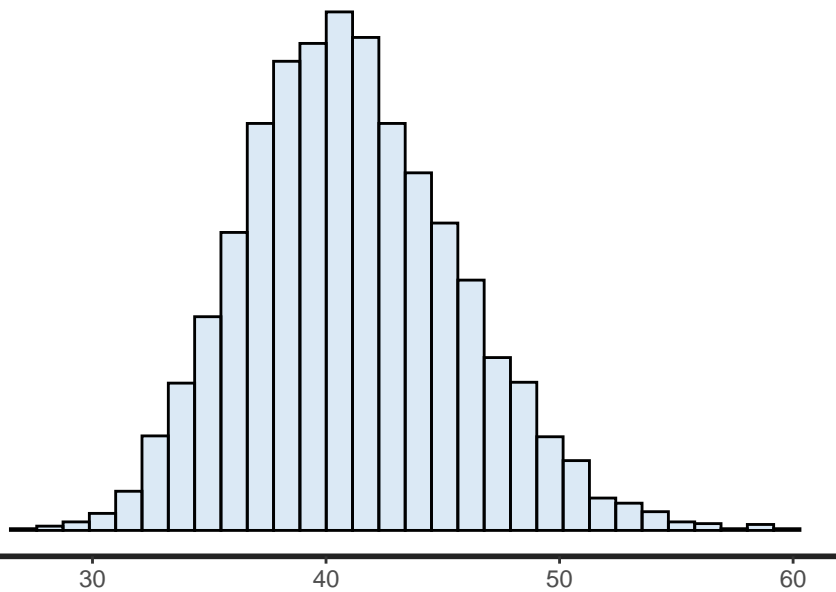


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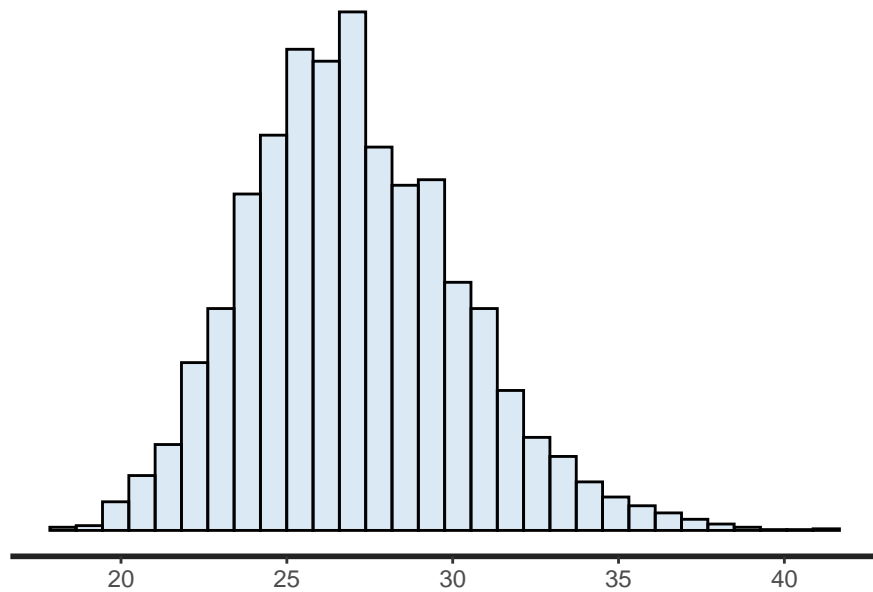




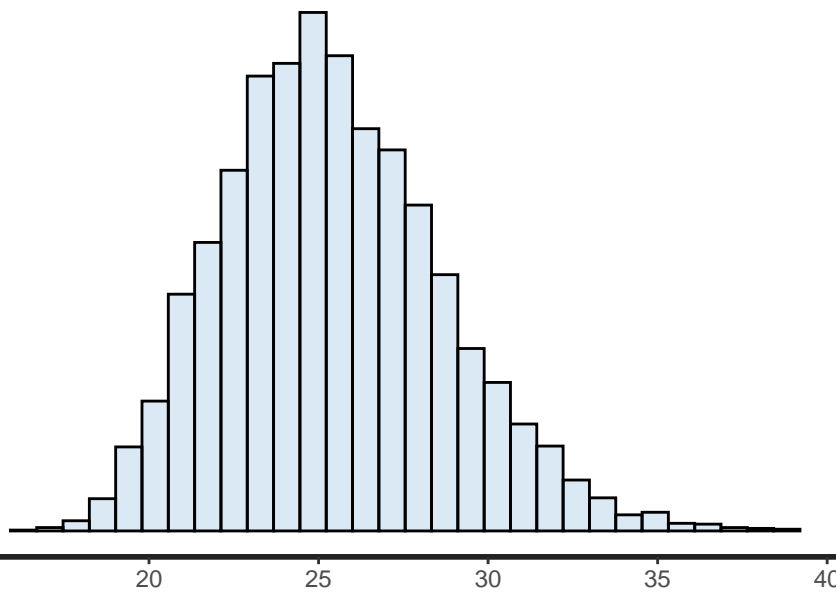
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

