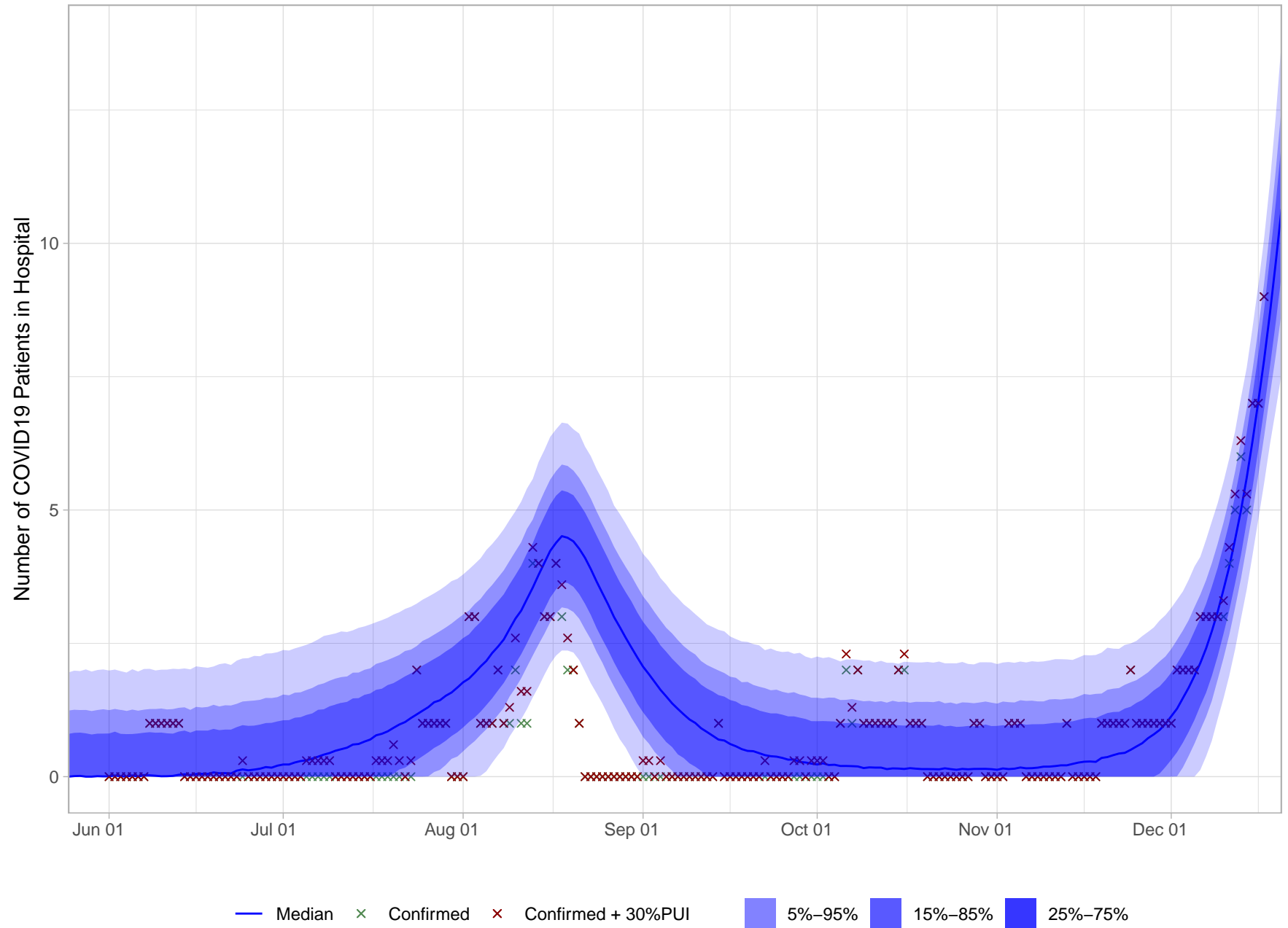
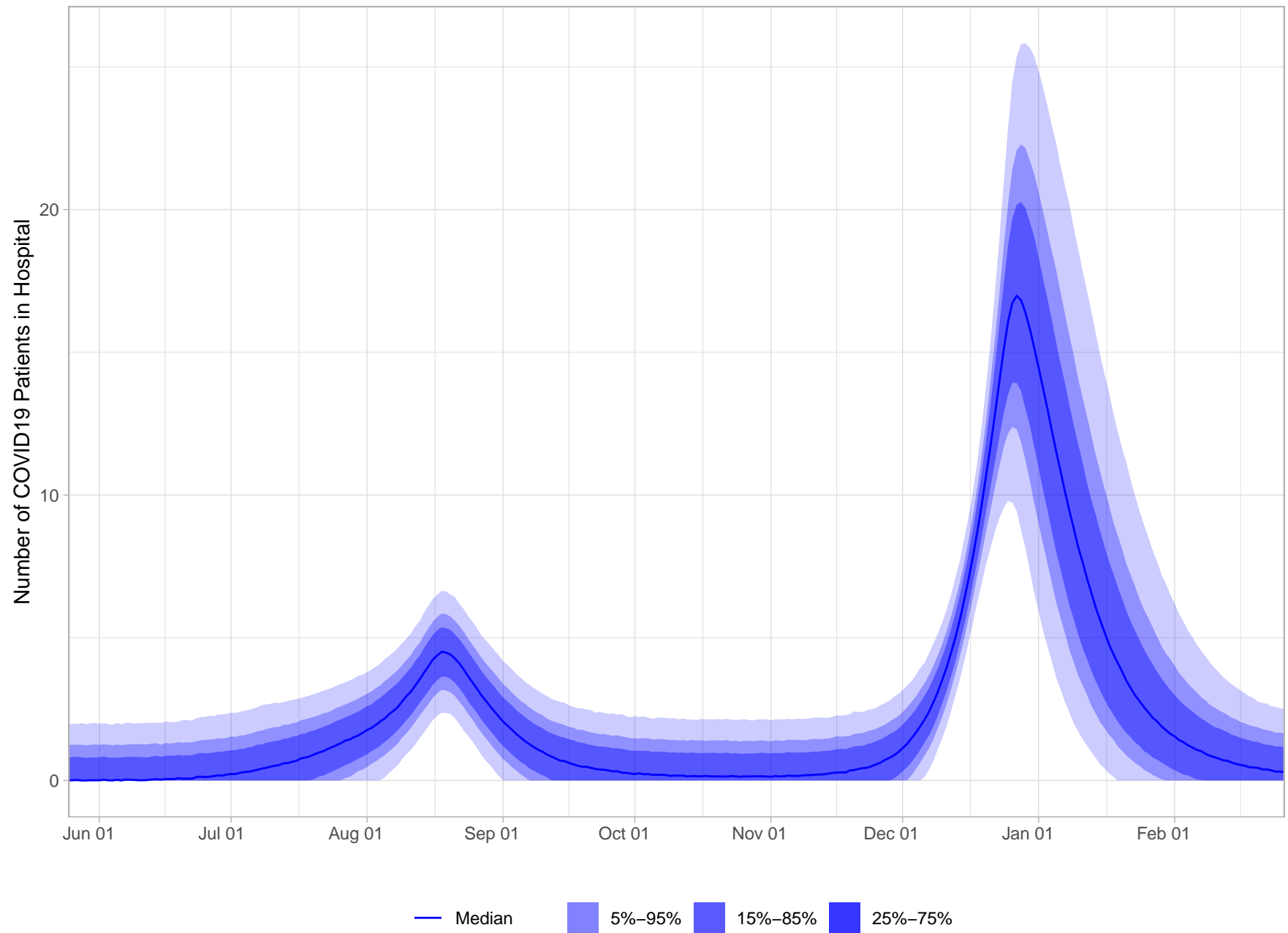


Short Term Hospitalization Projection

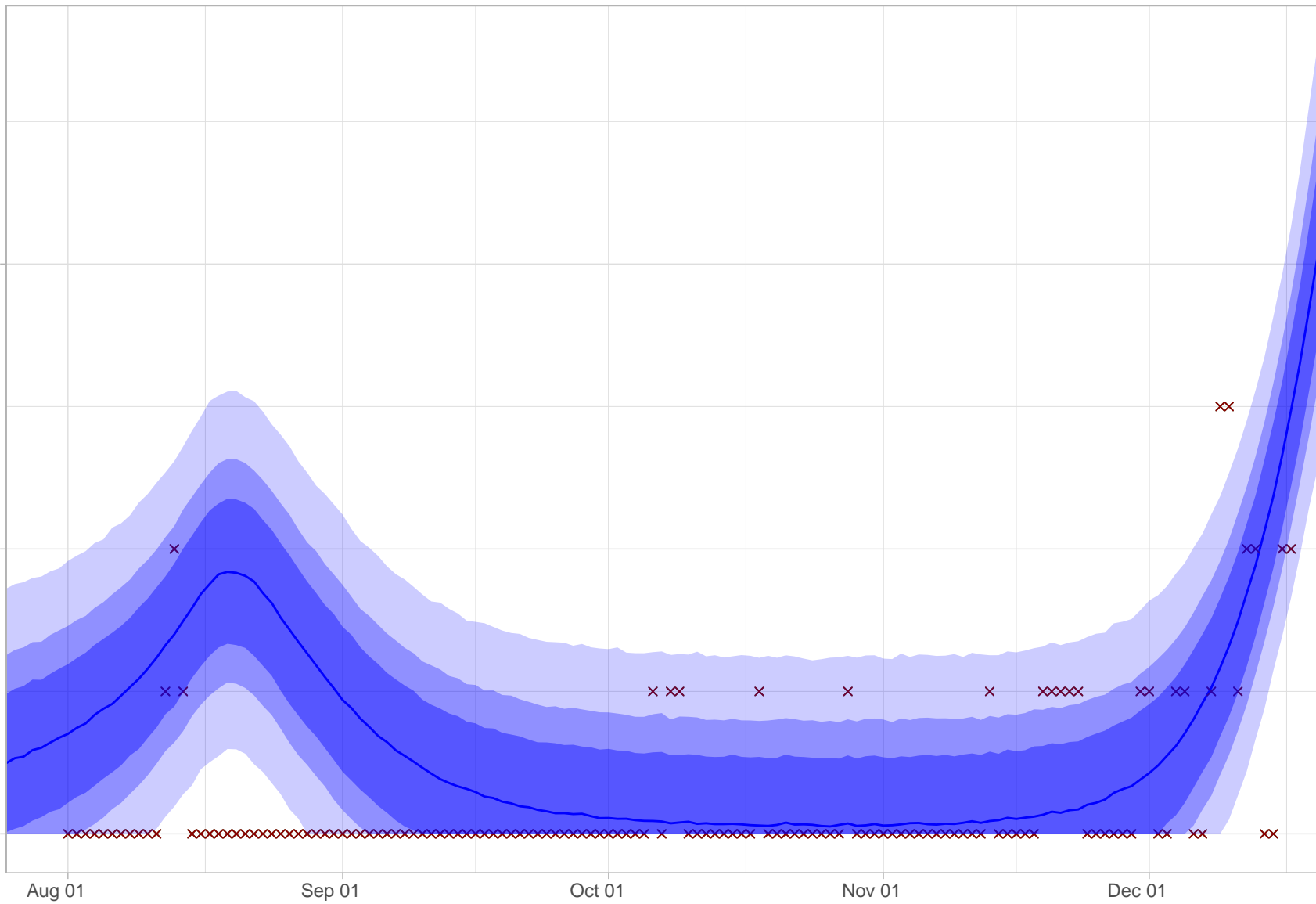


Long Term Hospitalization Projection



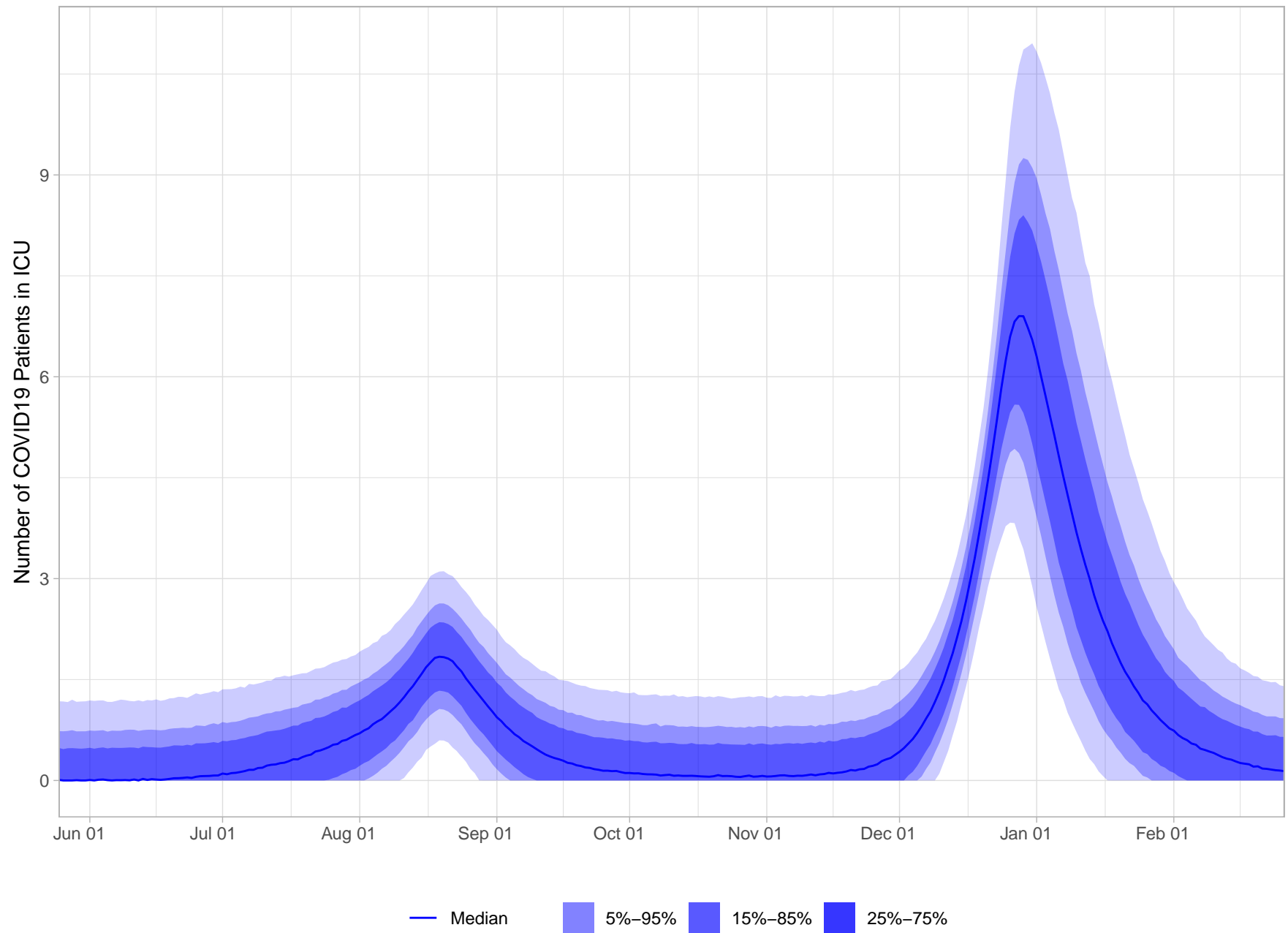
Short Term ICU Projection

Number of COVID19 Patients in ICU

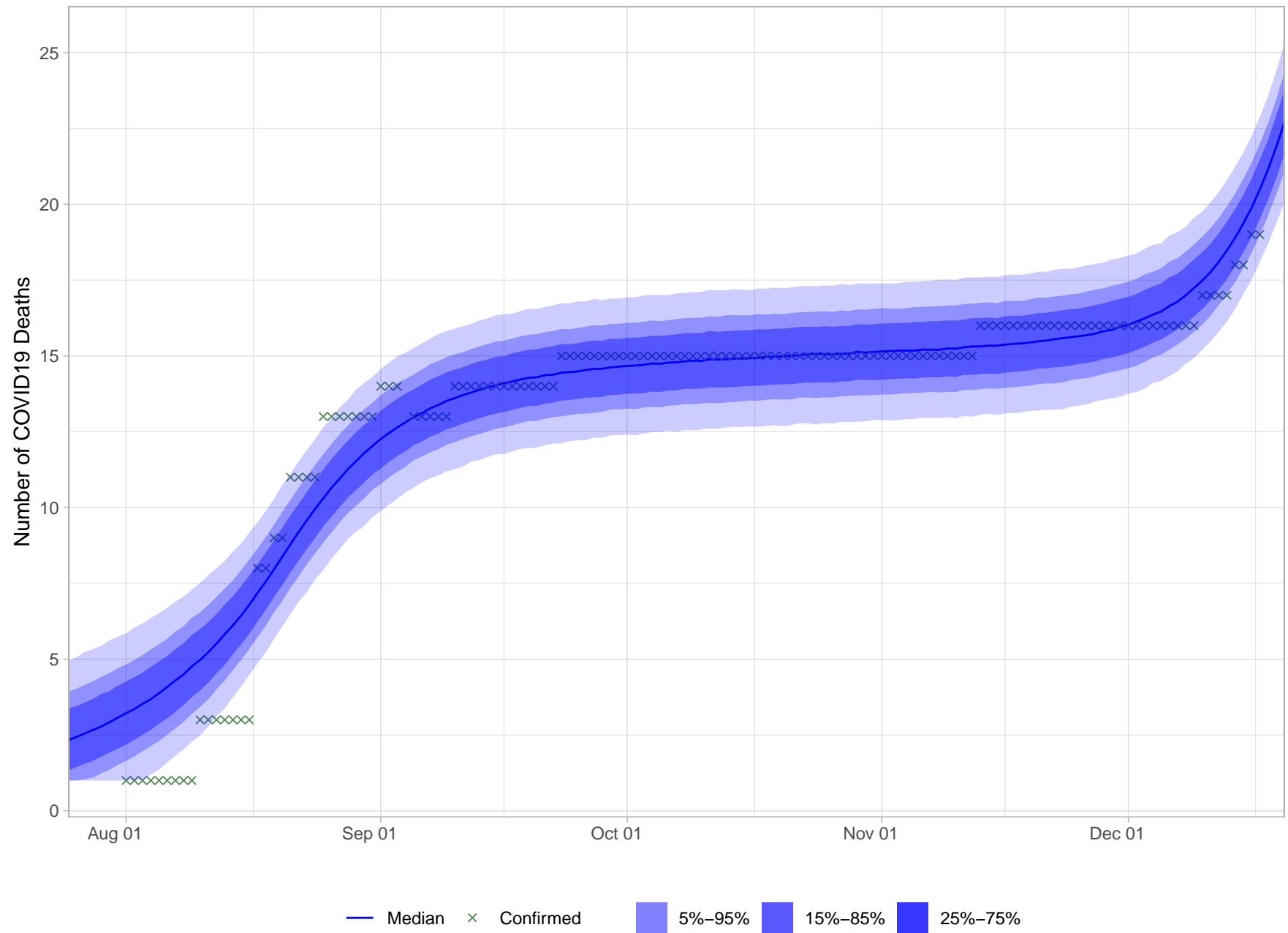


— Median x Confirmed x Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

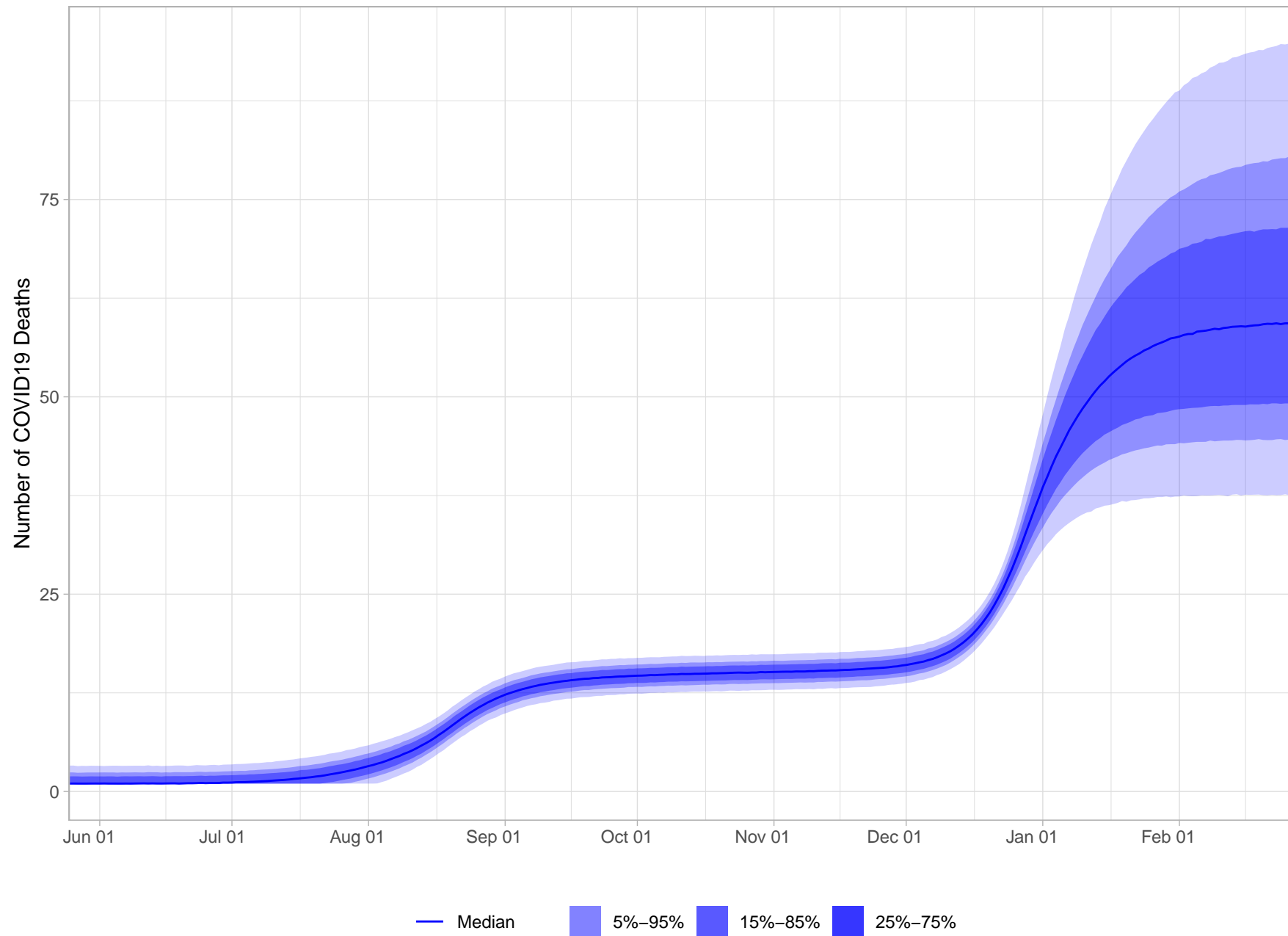
Long Term ICU Projection



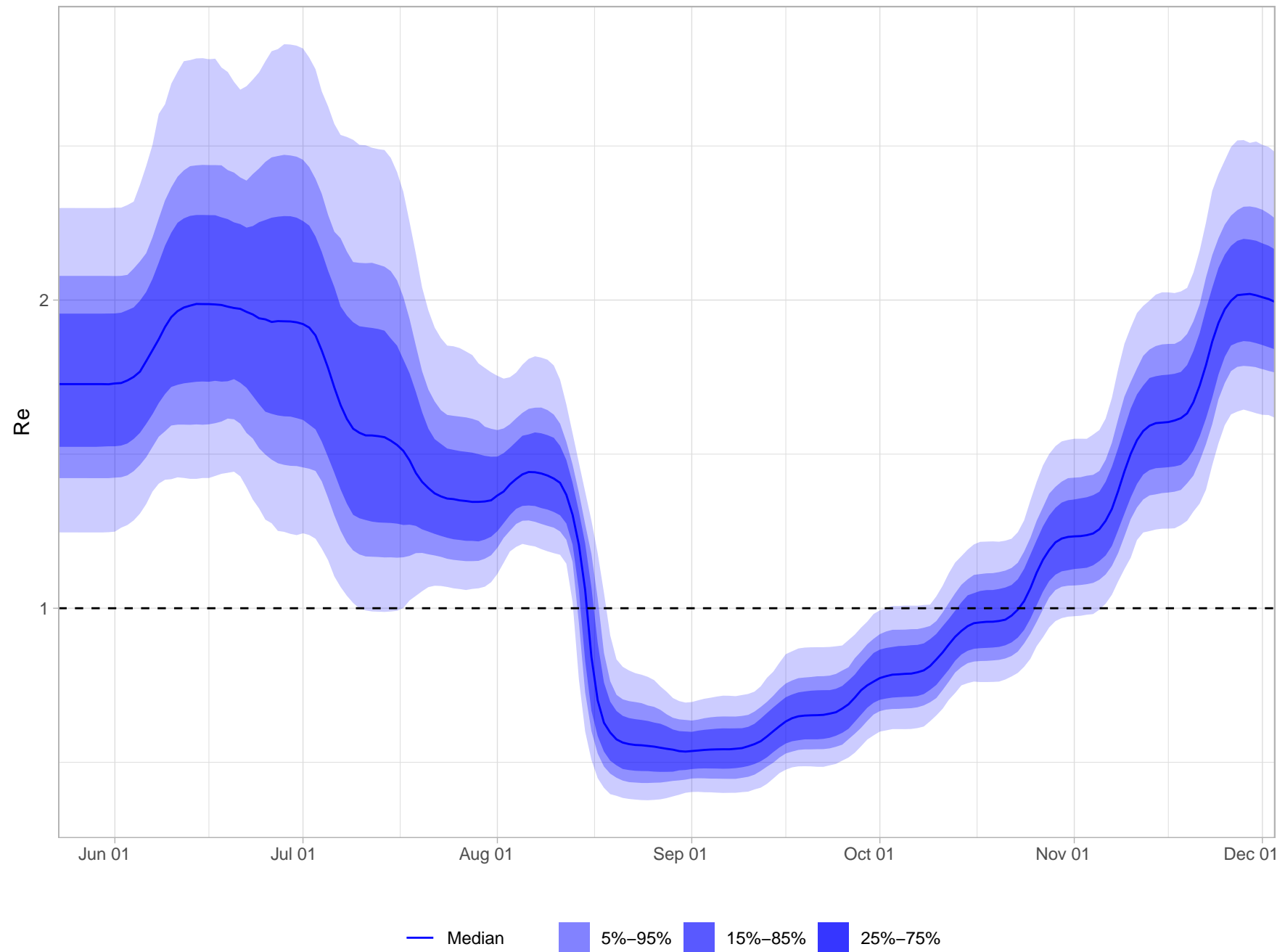
Short Term Death Projection



Long Term Death Projection

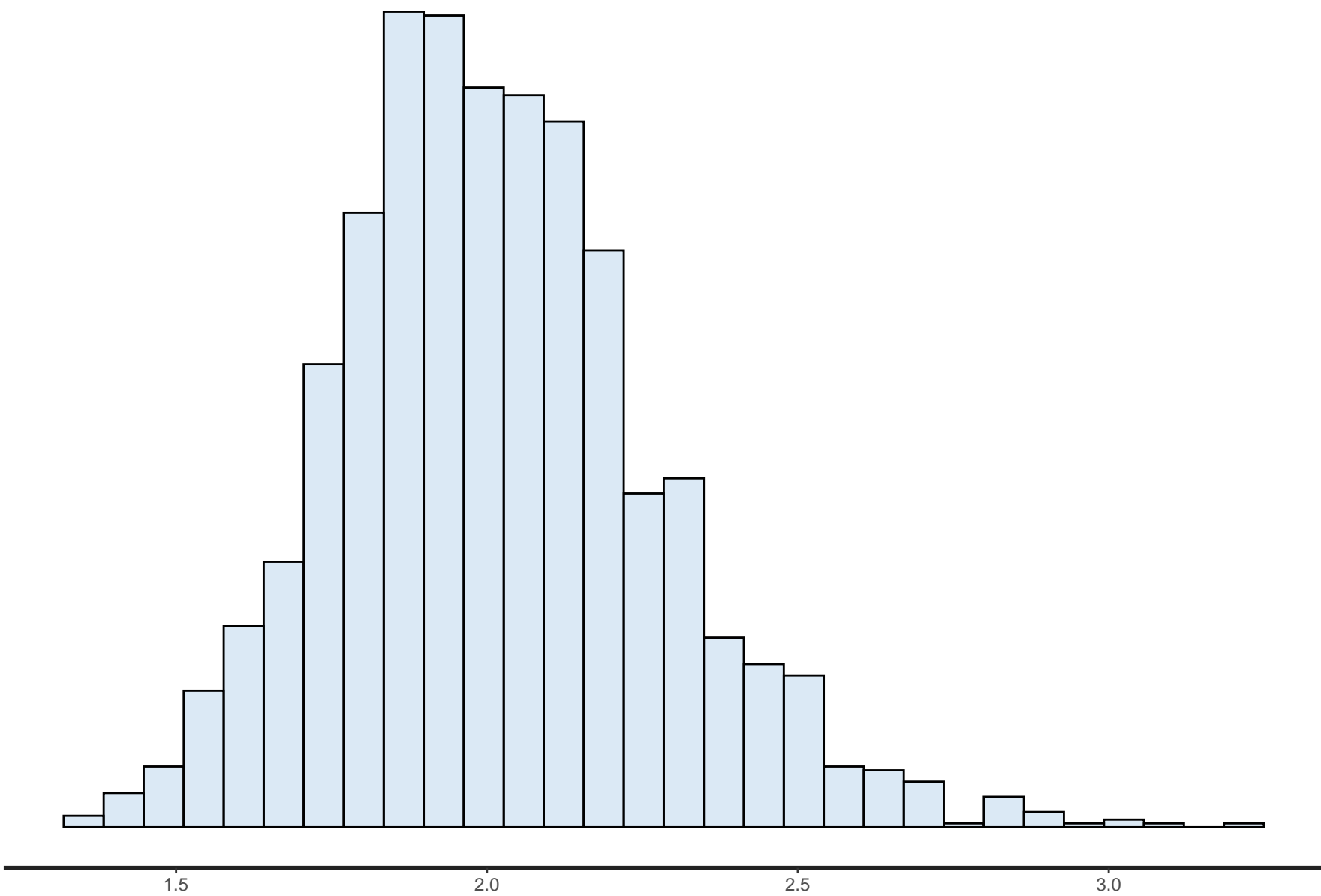


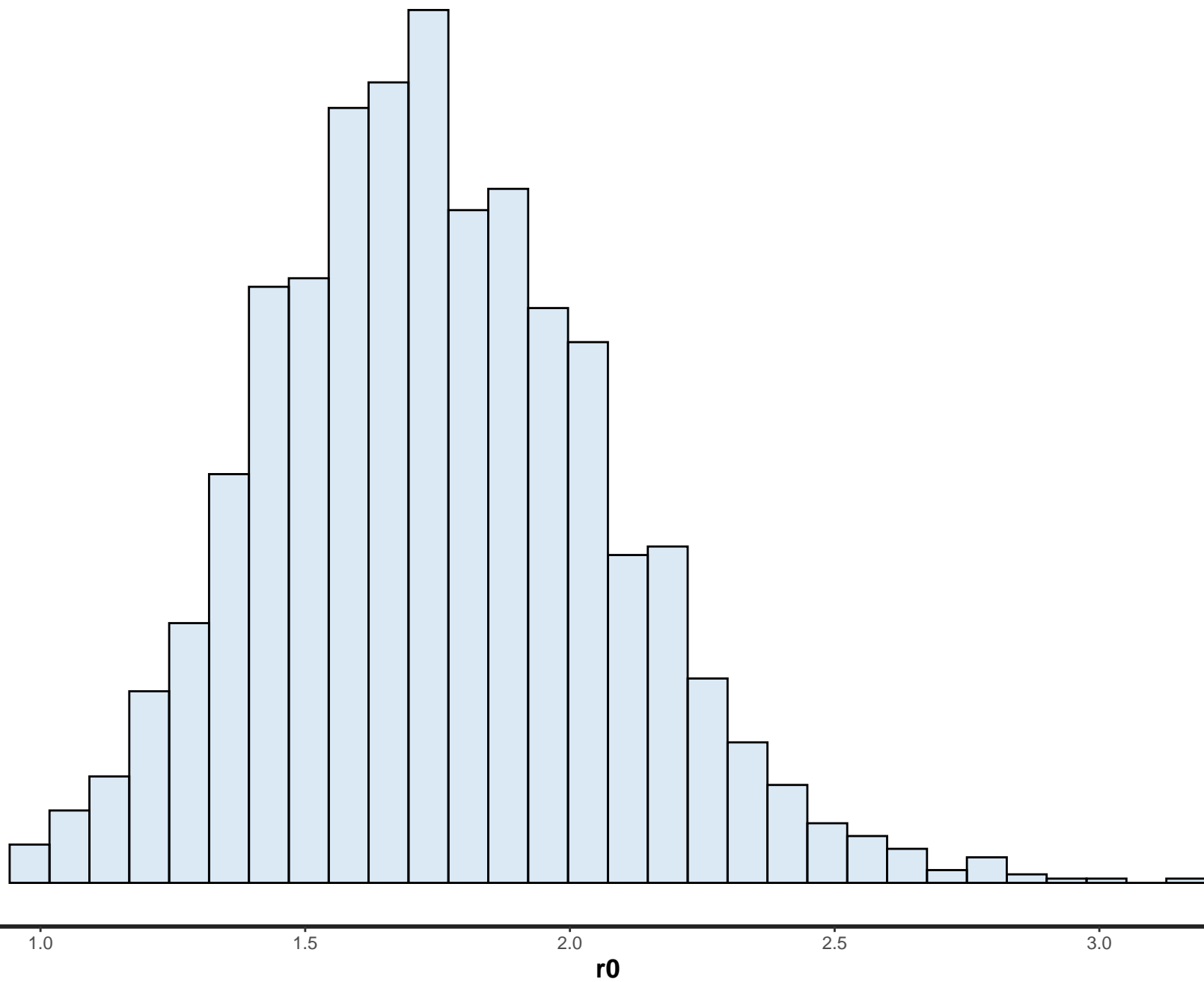
Effective Reproduction Number

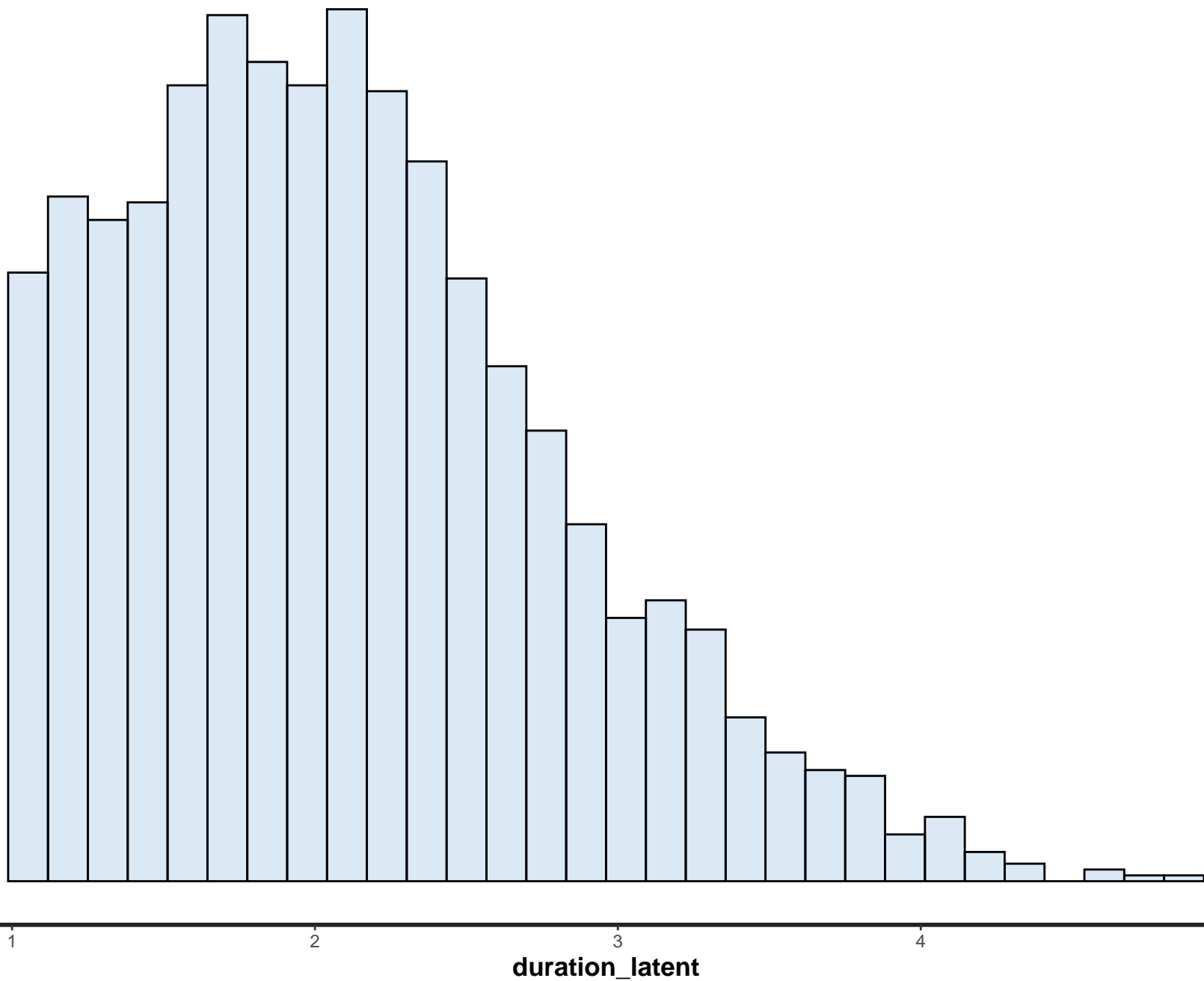


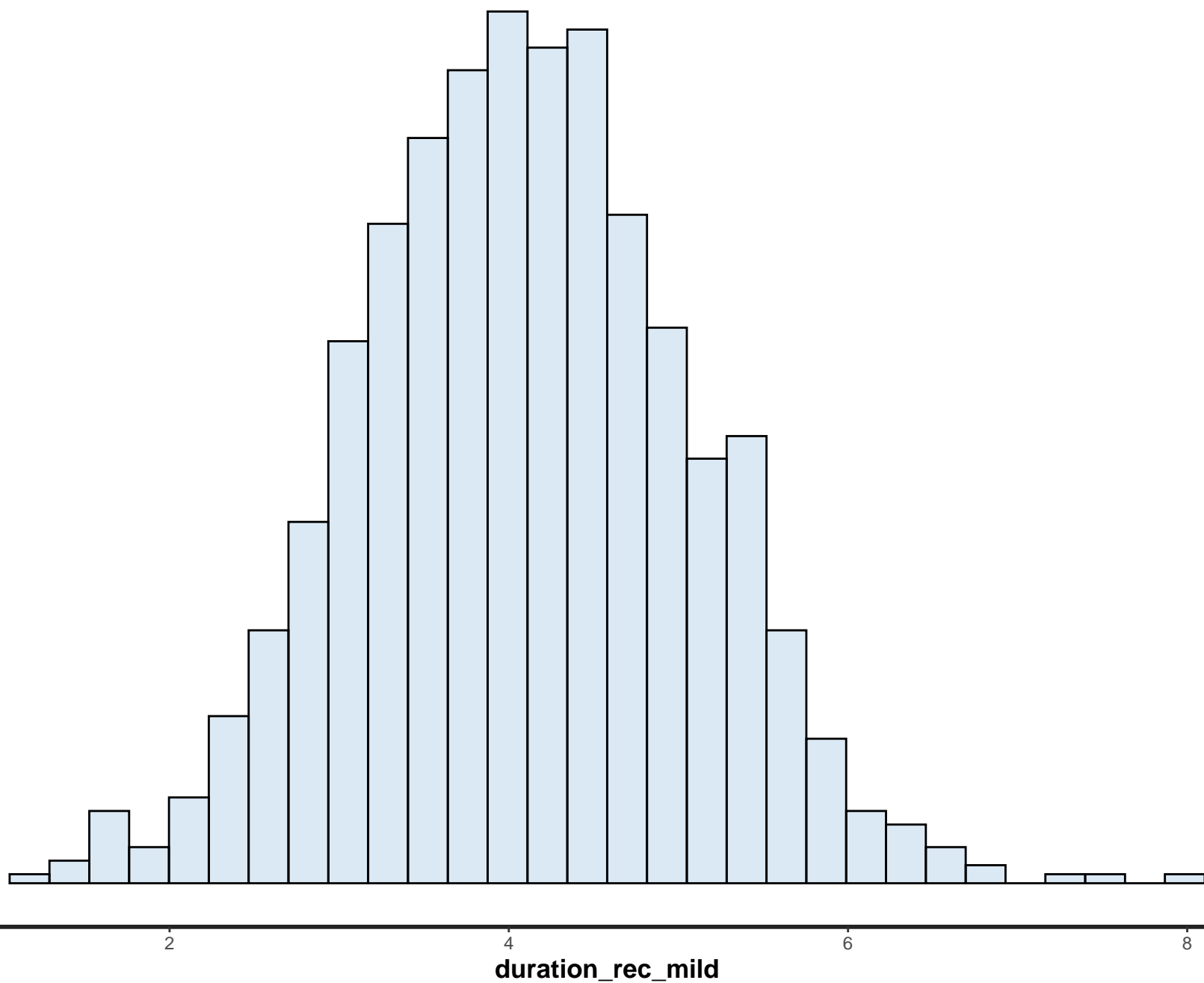
Rt as of 2020-12-03

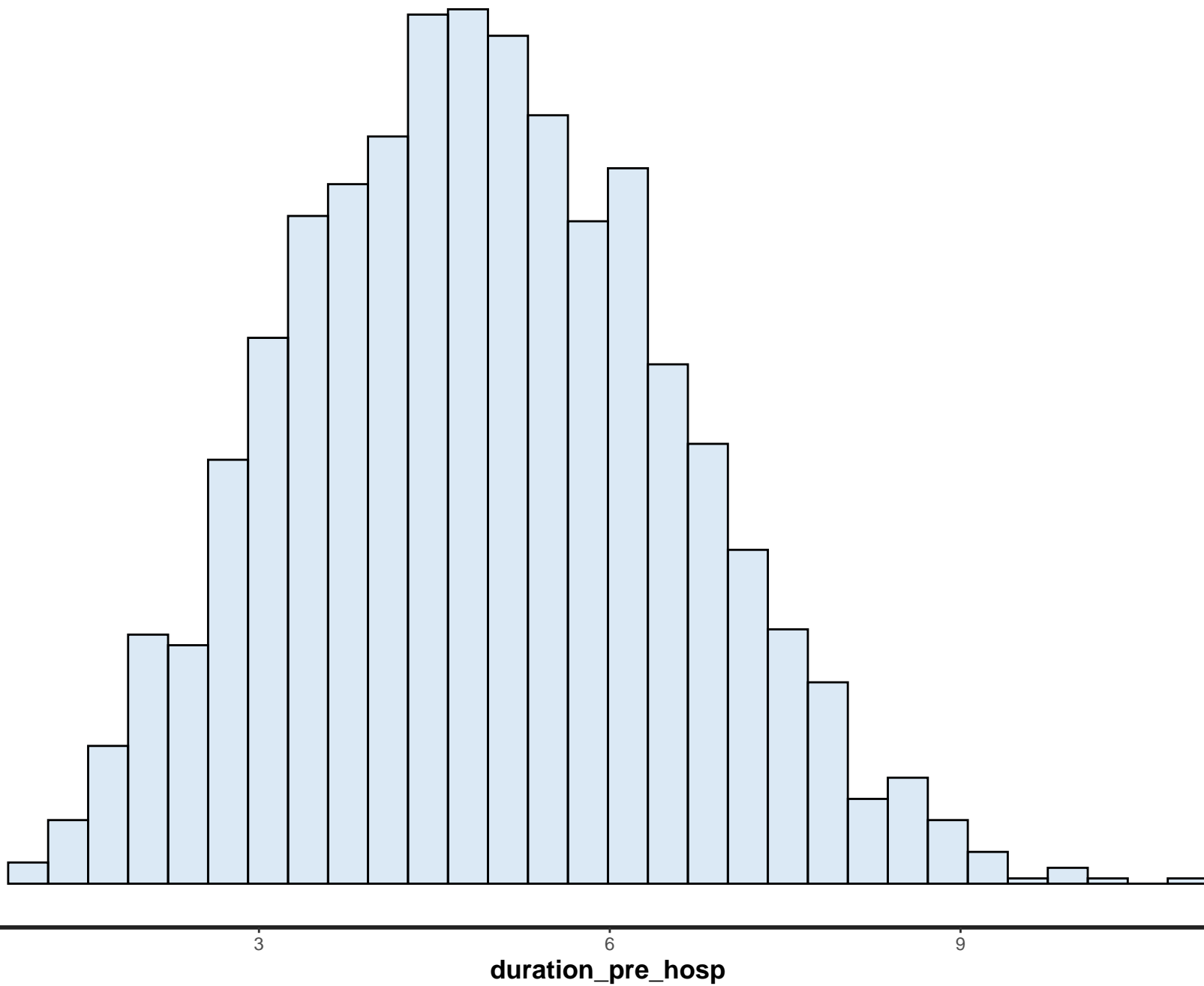
5% 10% 25% 50% 75% 90% 95%
1.62 1.71 1.84 1.99 2.16 2.35 2.48

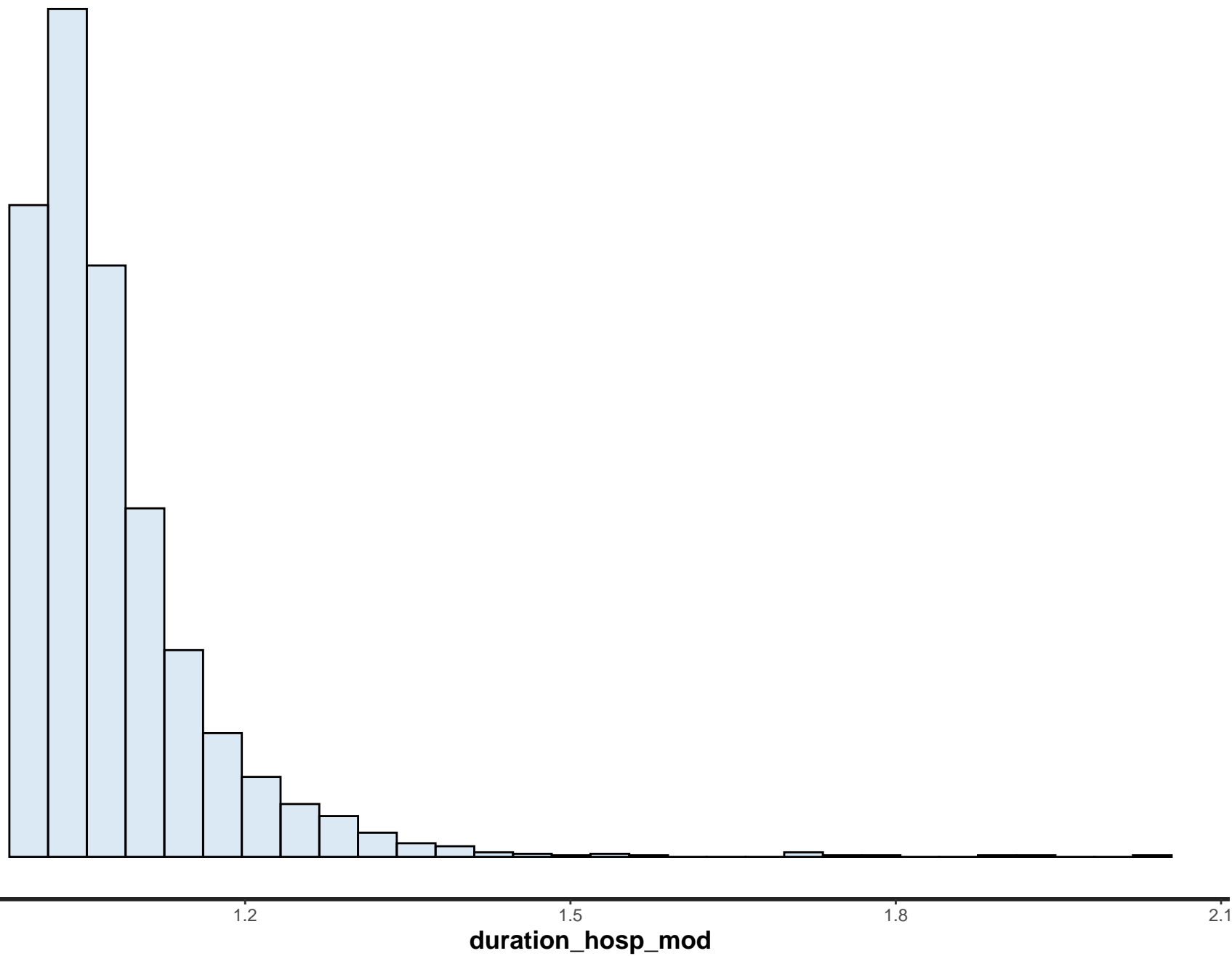


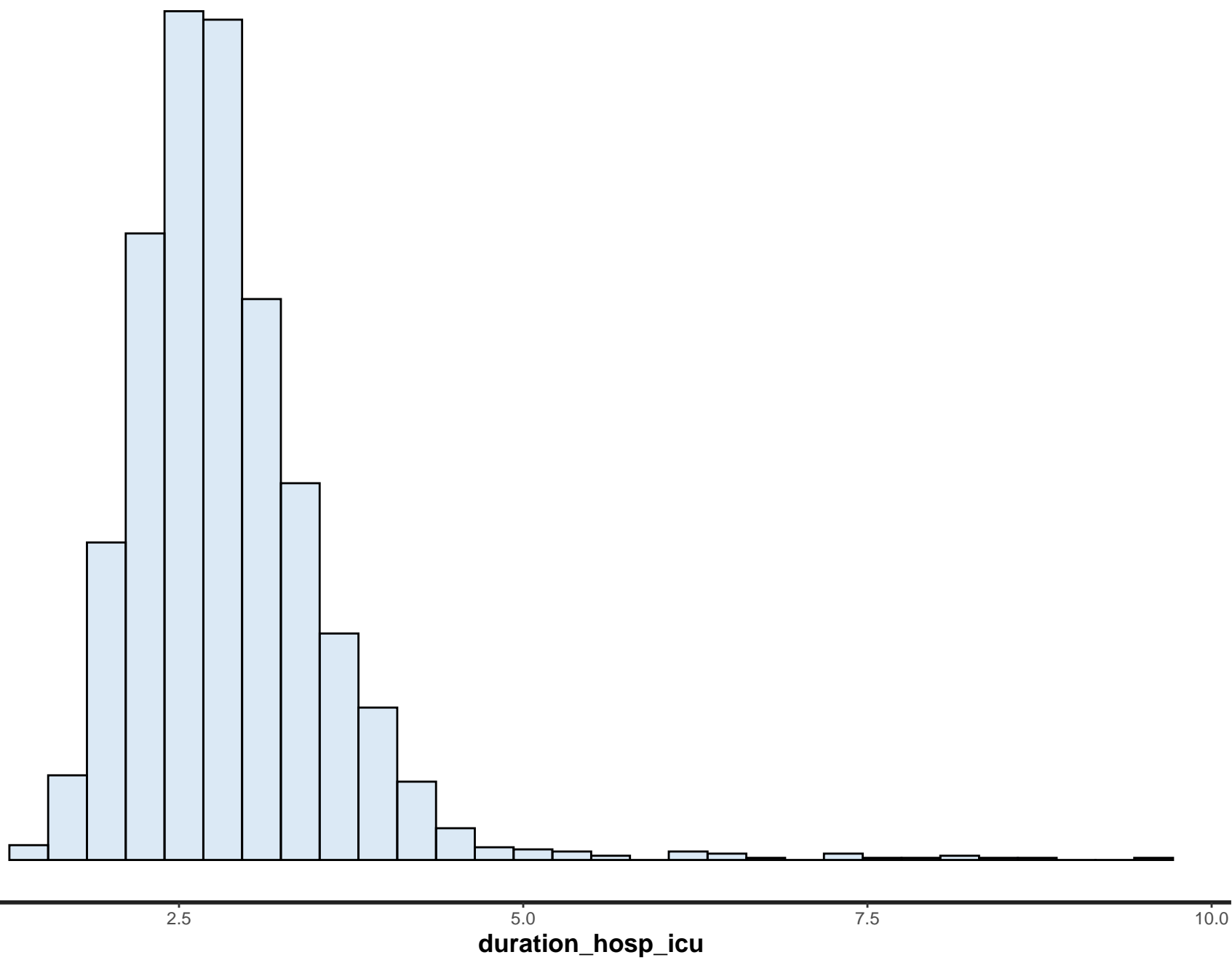


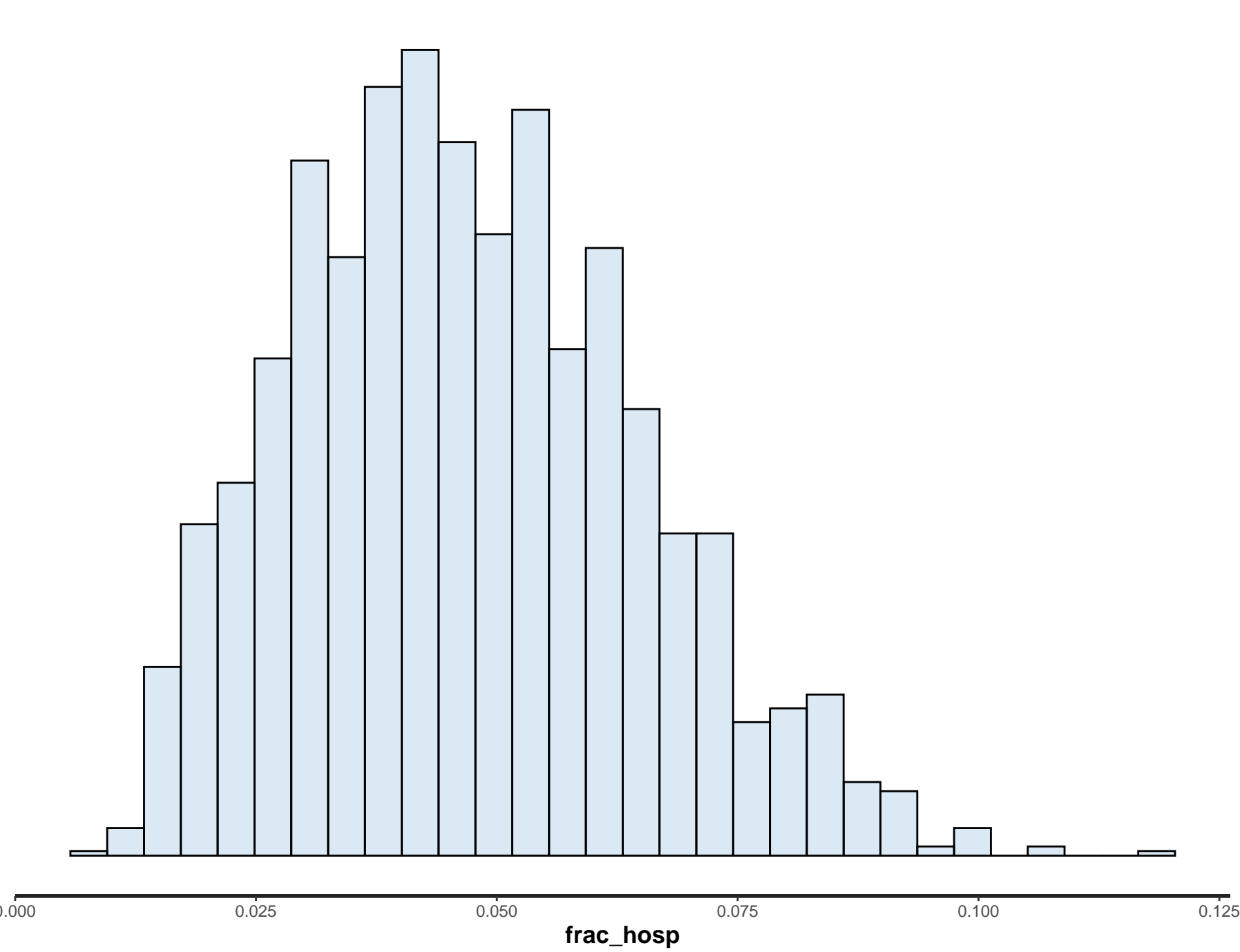


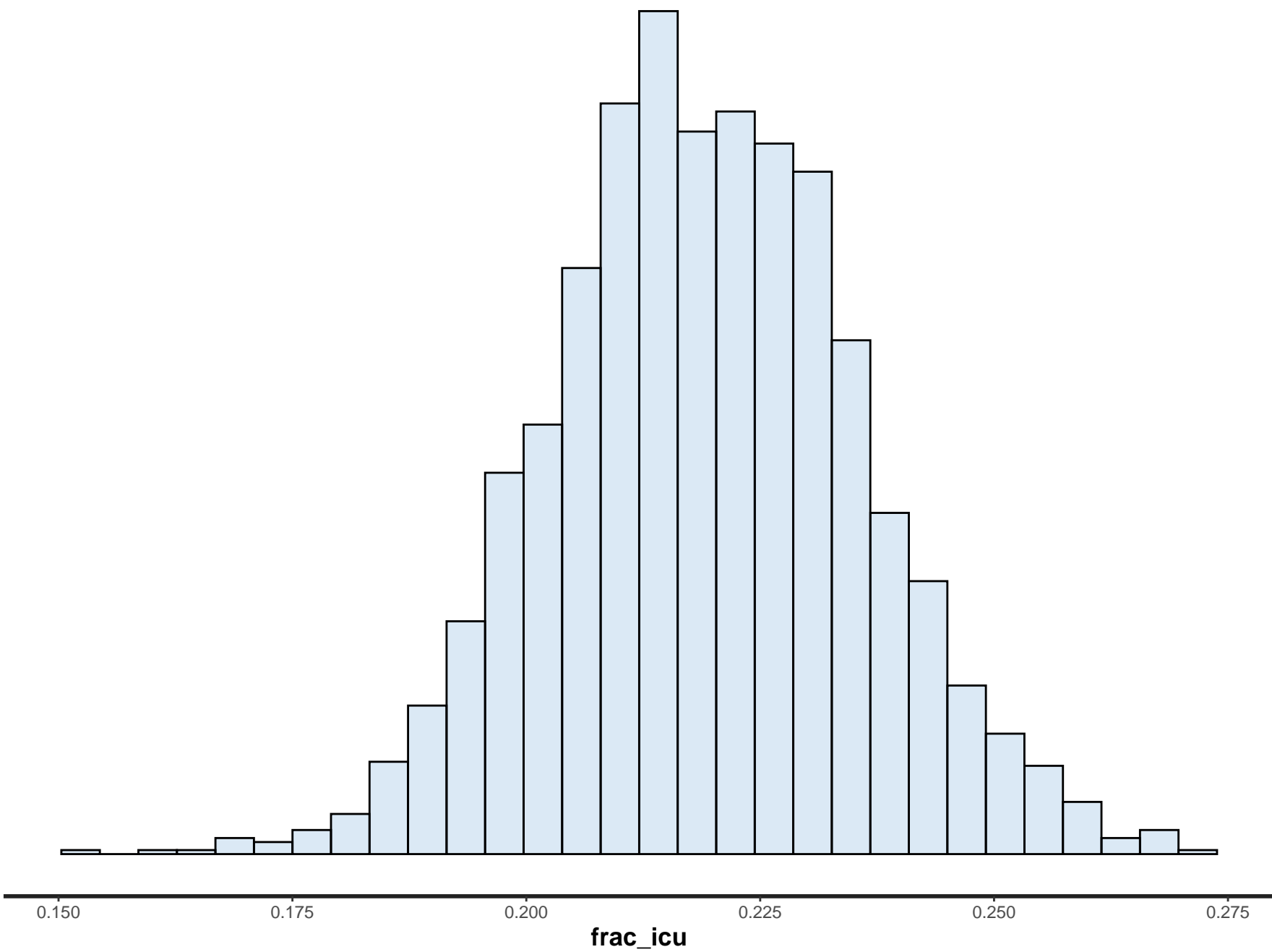


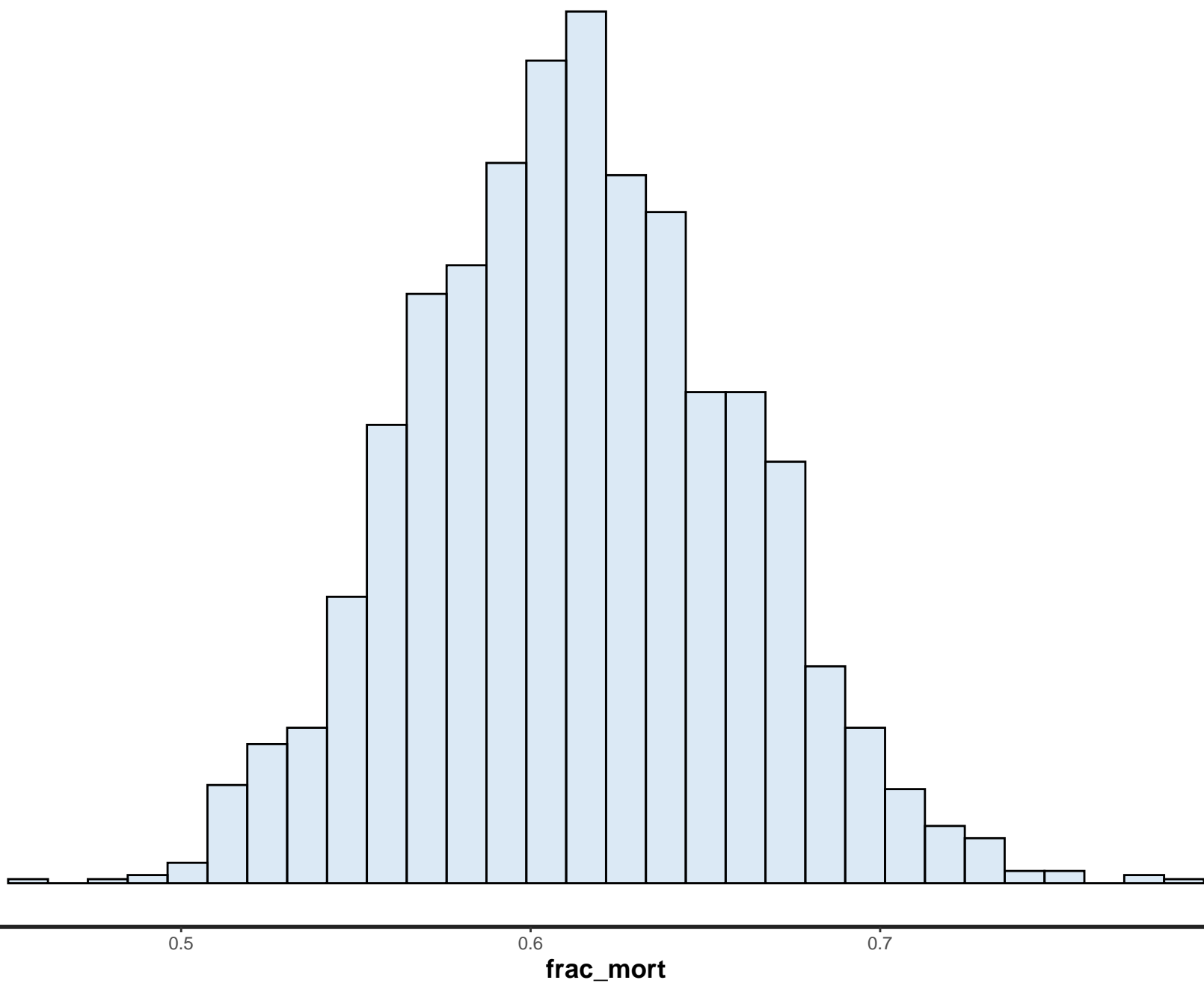




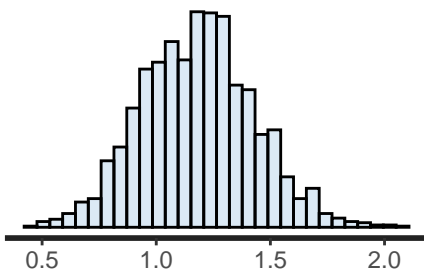




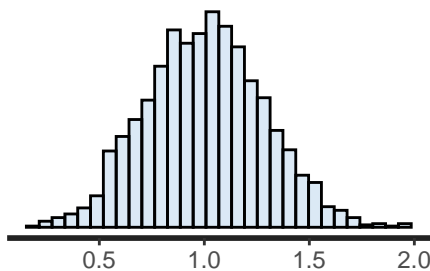




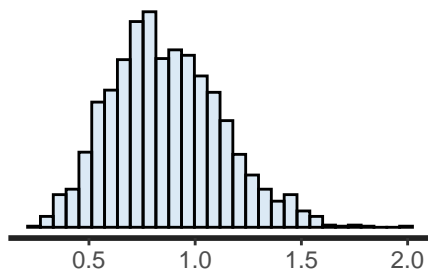
beta_multiplier[1]



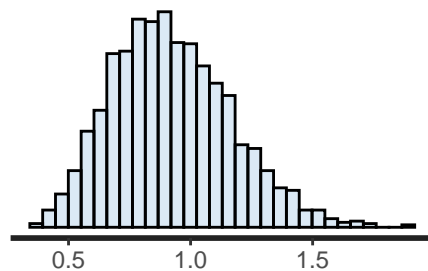
beta_multiplier[2]



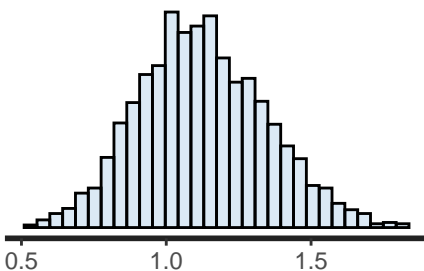
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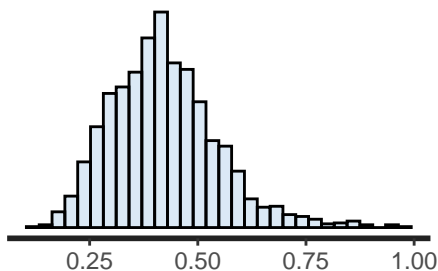
beta_multiplier[4]



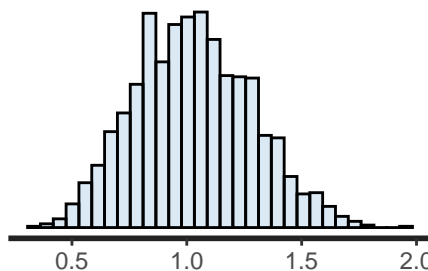
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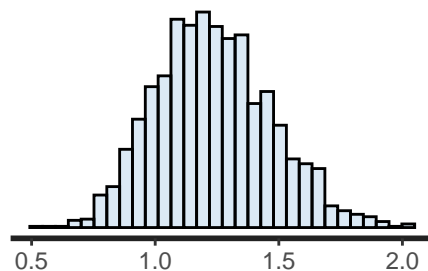
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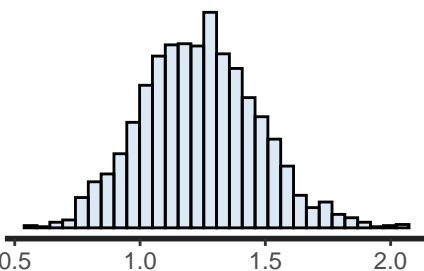
beta_multiplier[7]



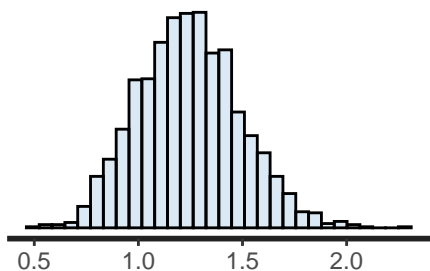
beta_multiplier[8]



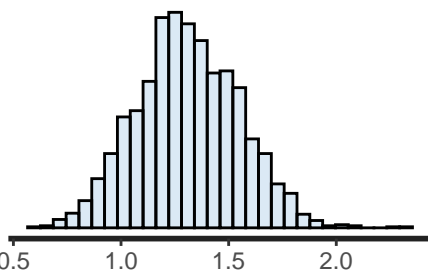
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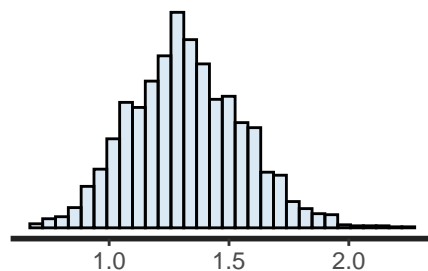
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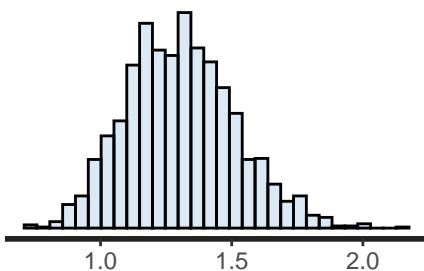
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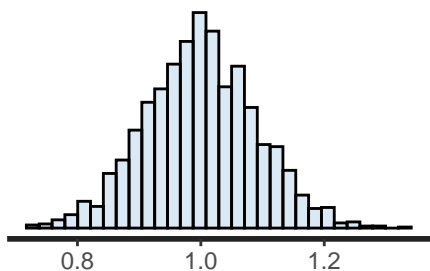
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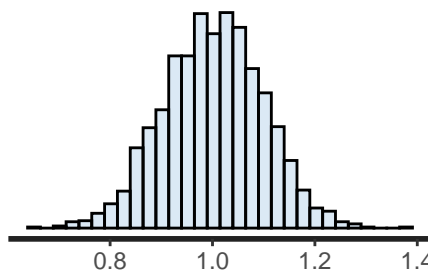
beta_multiplier[13]



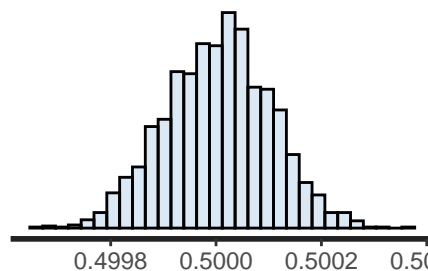
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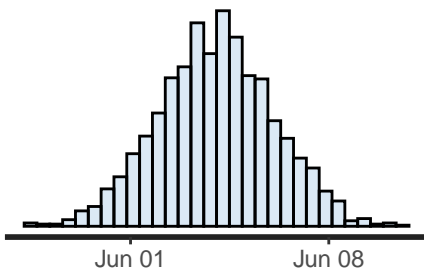
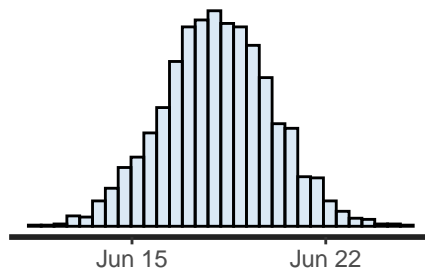
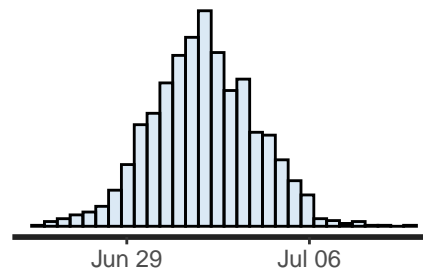
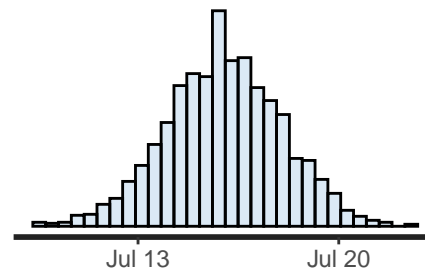
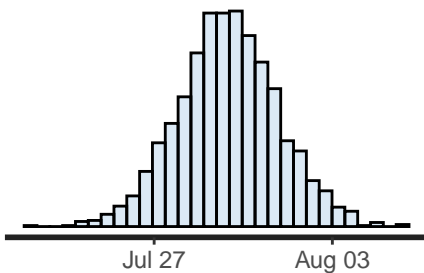
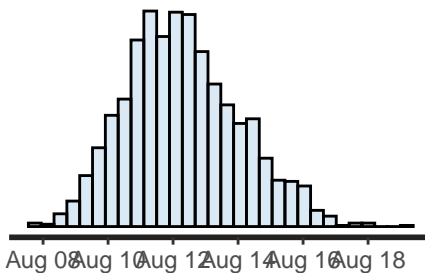
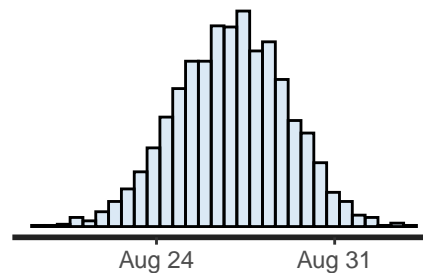
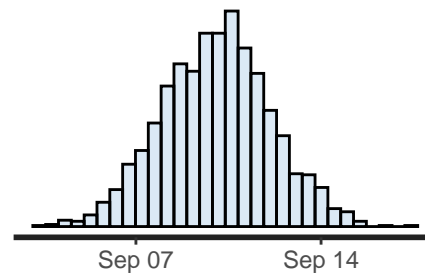
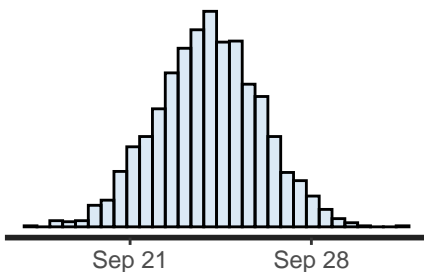
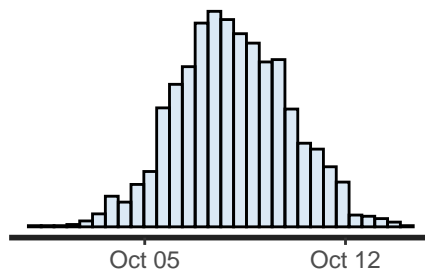
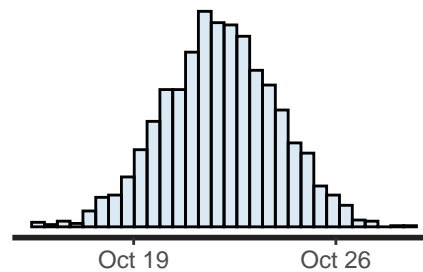
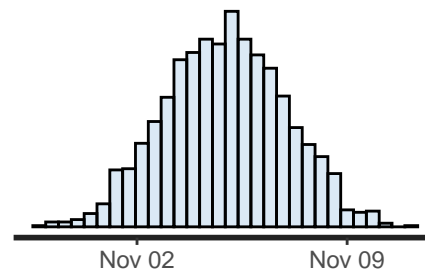
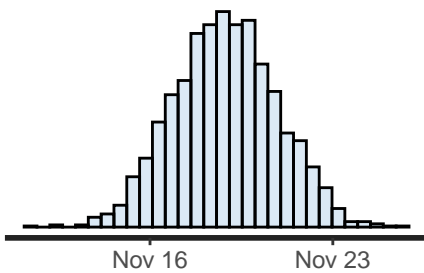
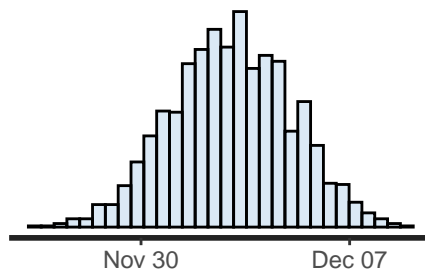
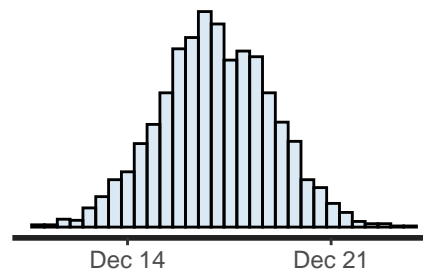
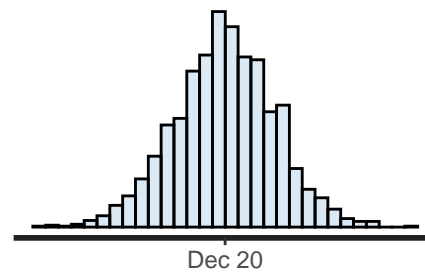


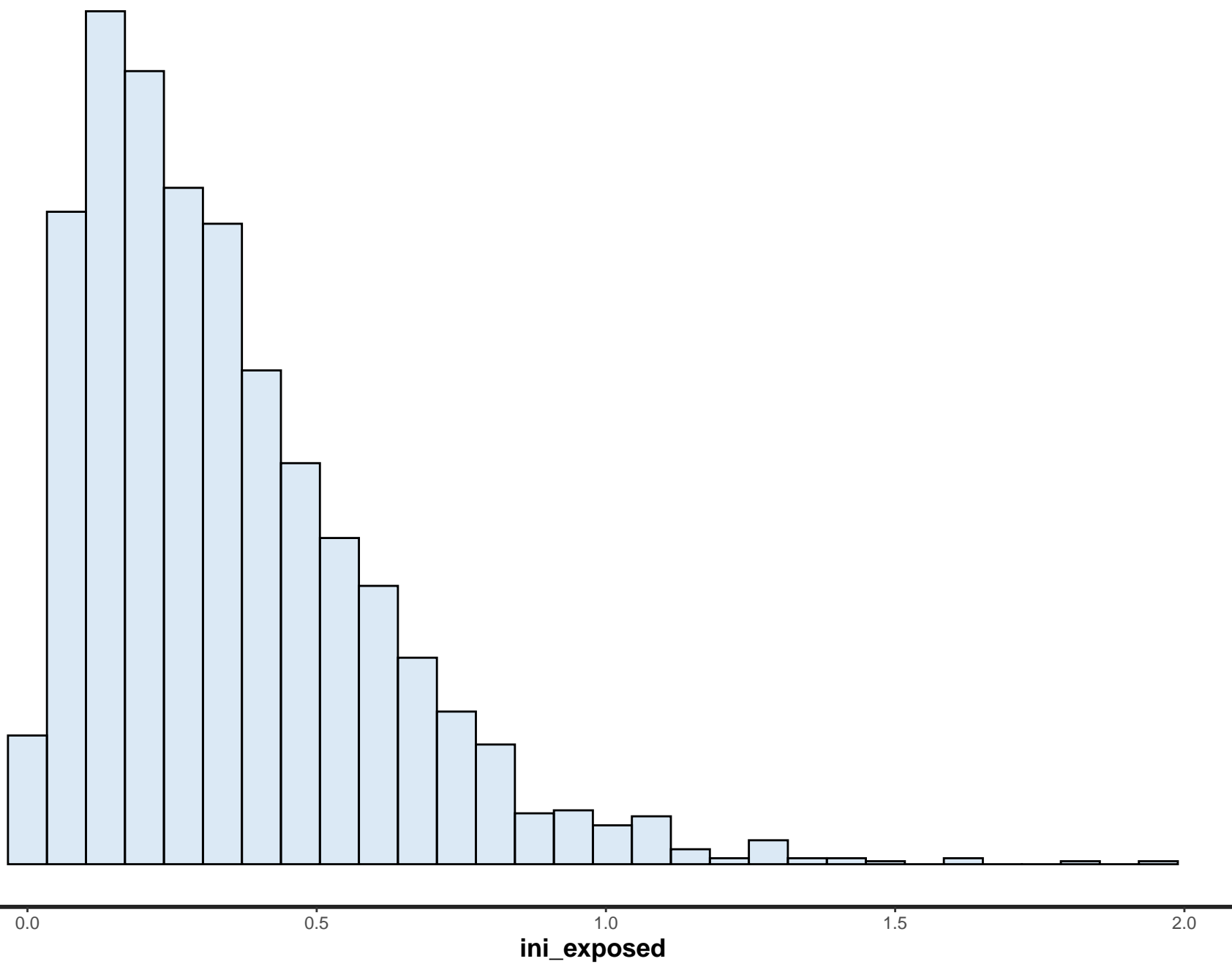
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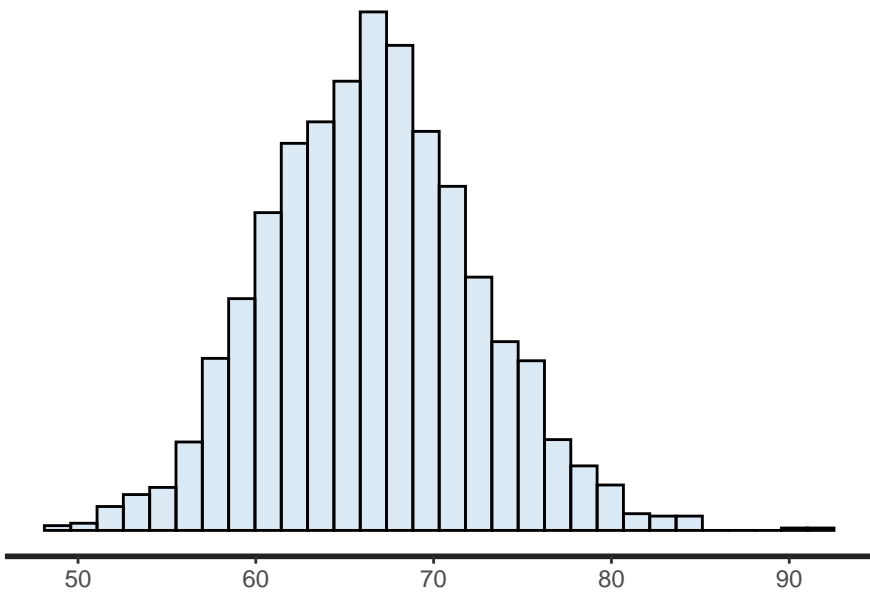
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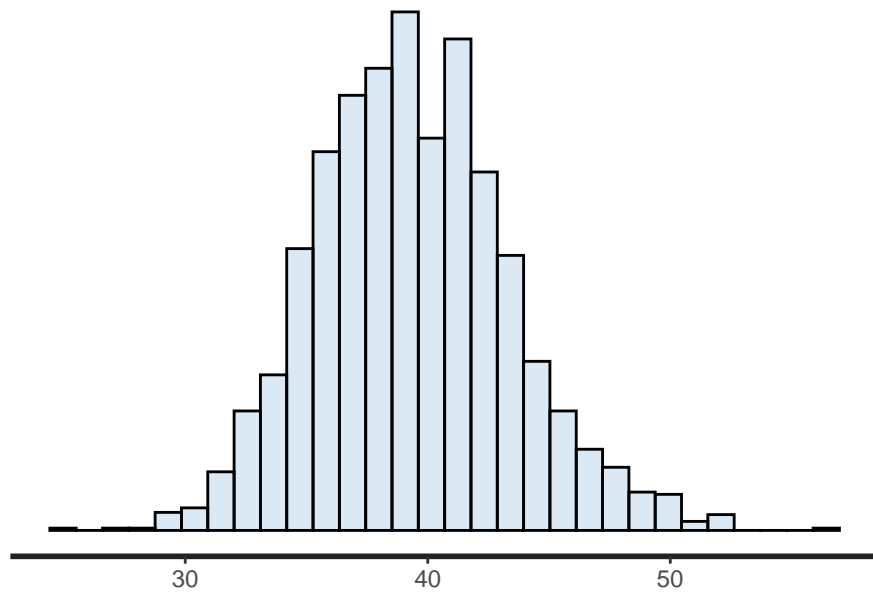
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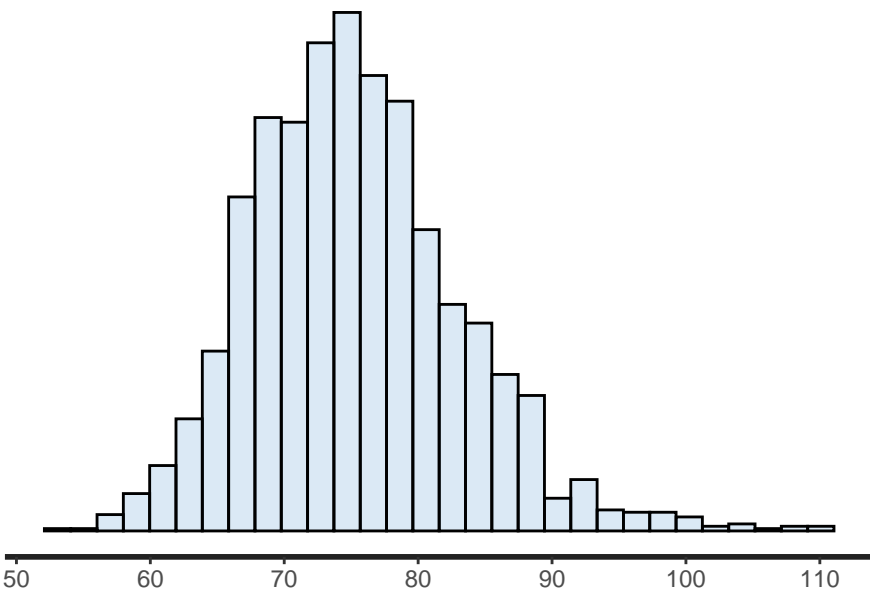
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

