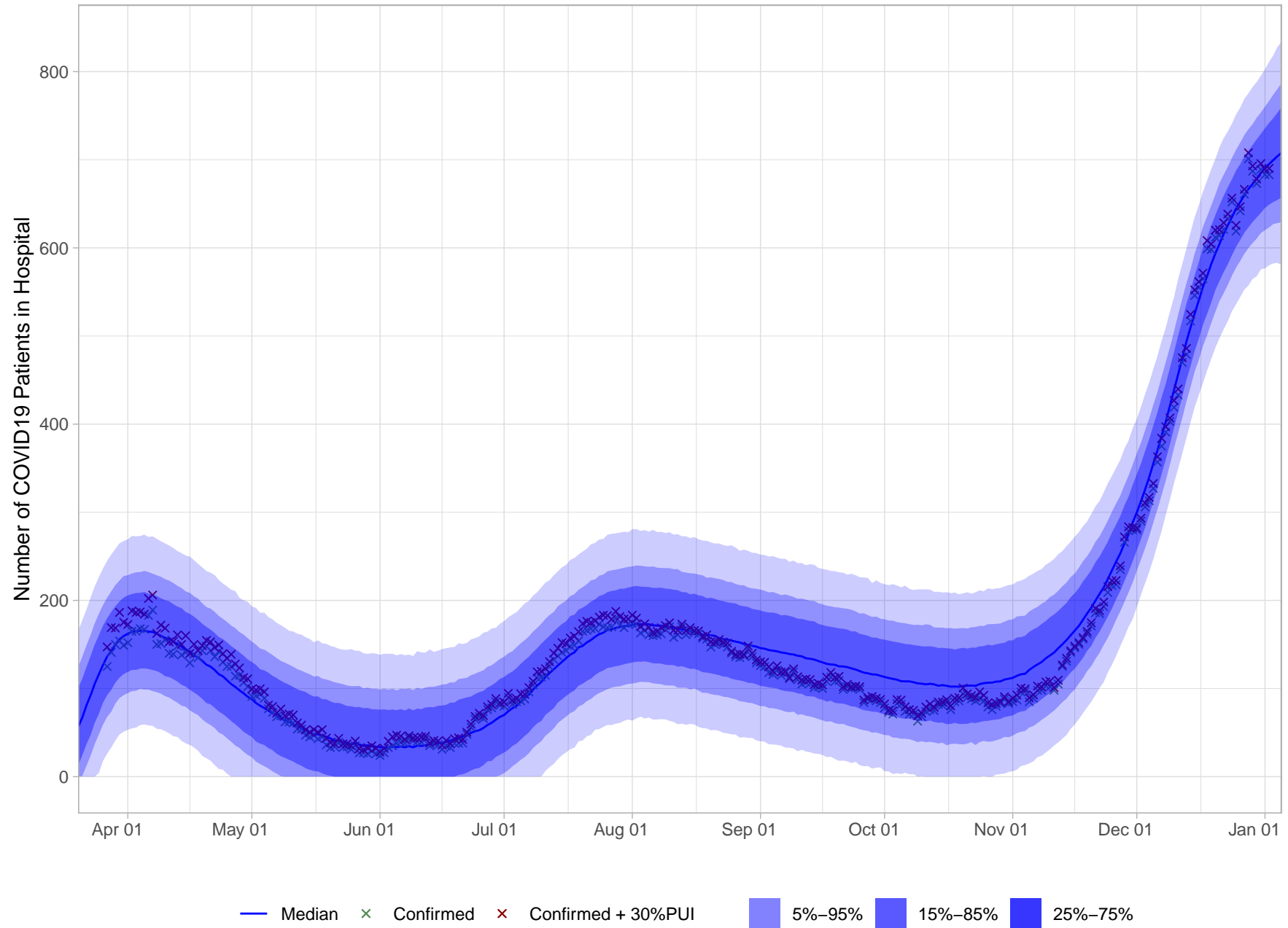
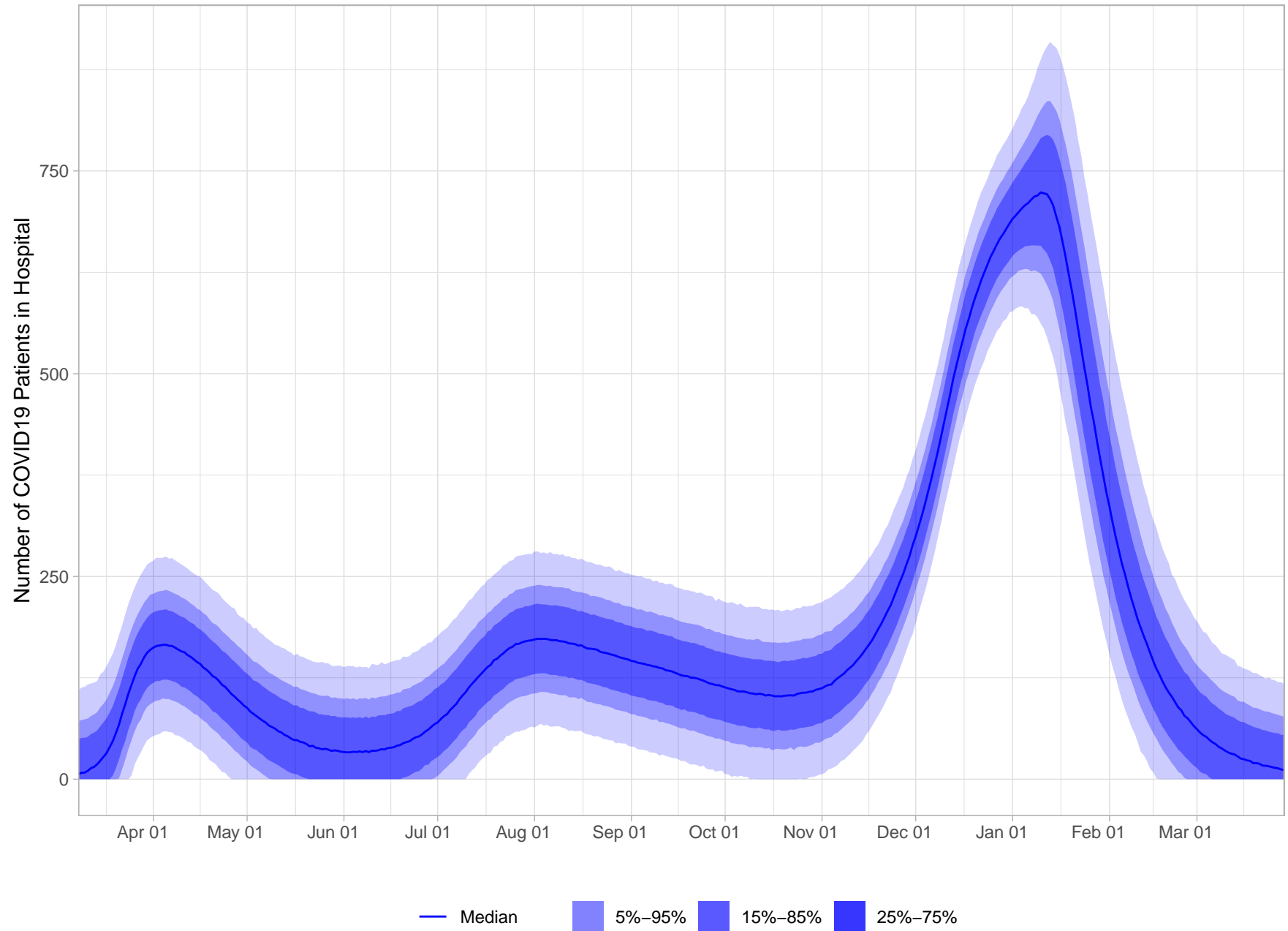


Short Term Hospitalization Projection

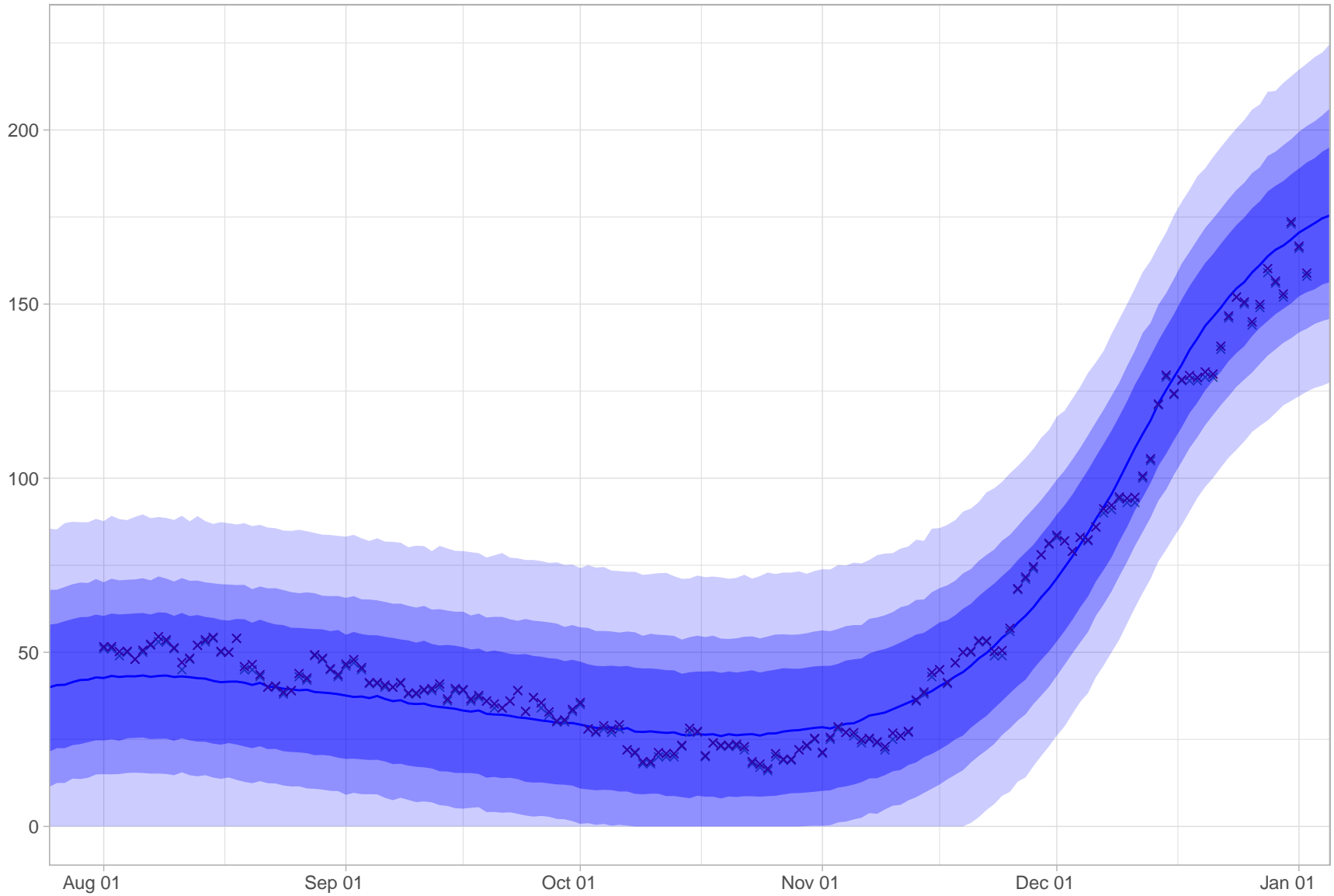


Long Term Hospitalization Projection



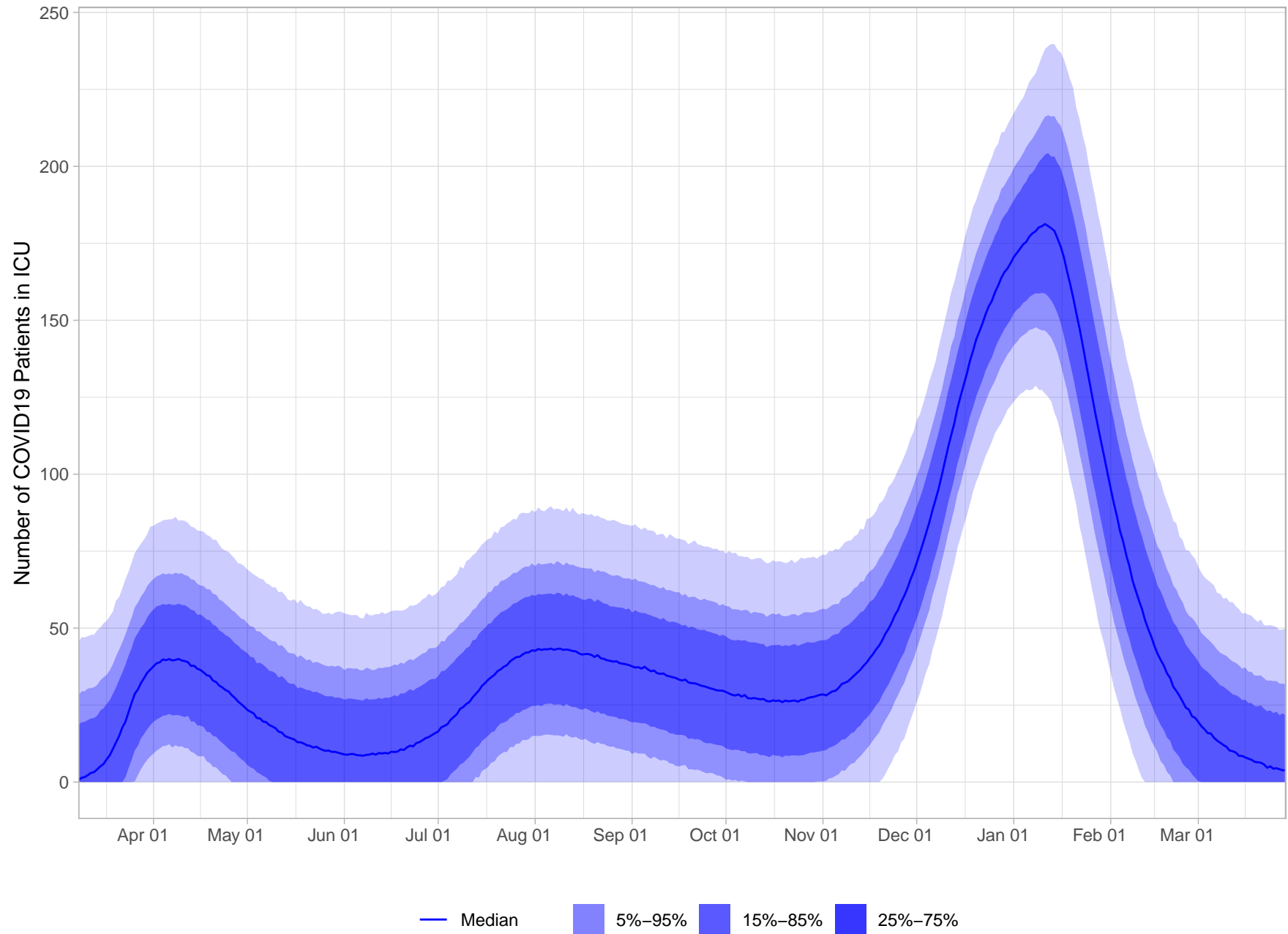
Short Term ICU Projection

Number of COVID19 Patients in ICU

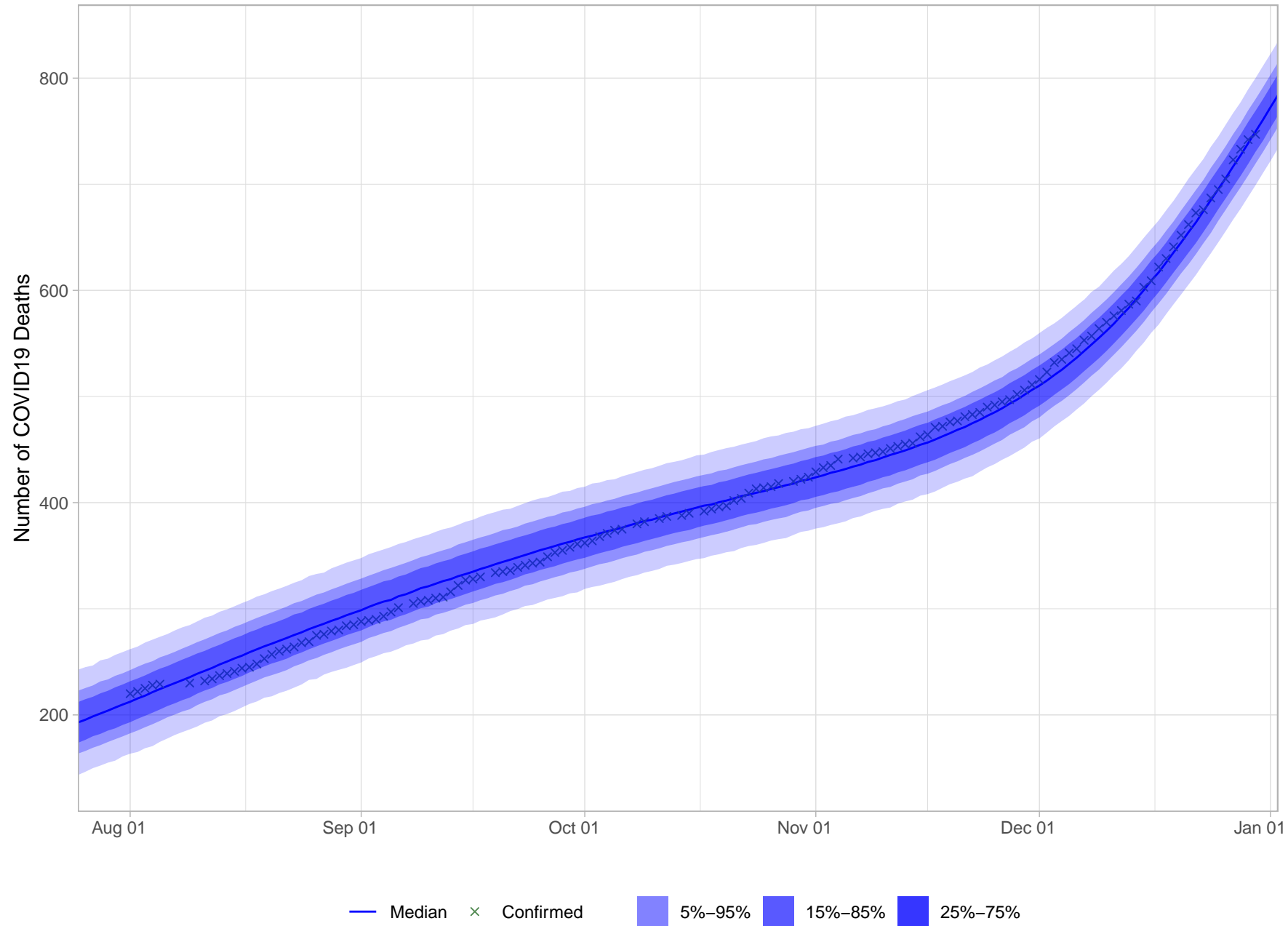


— Median x Confirmed x Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

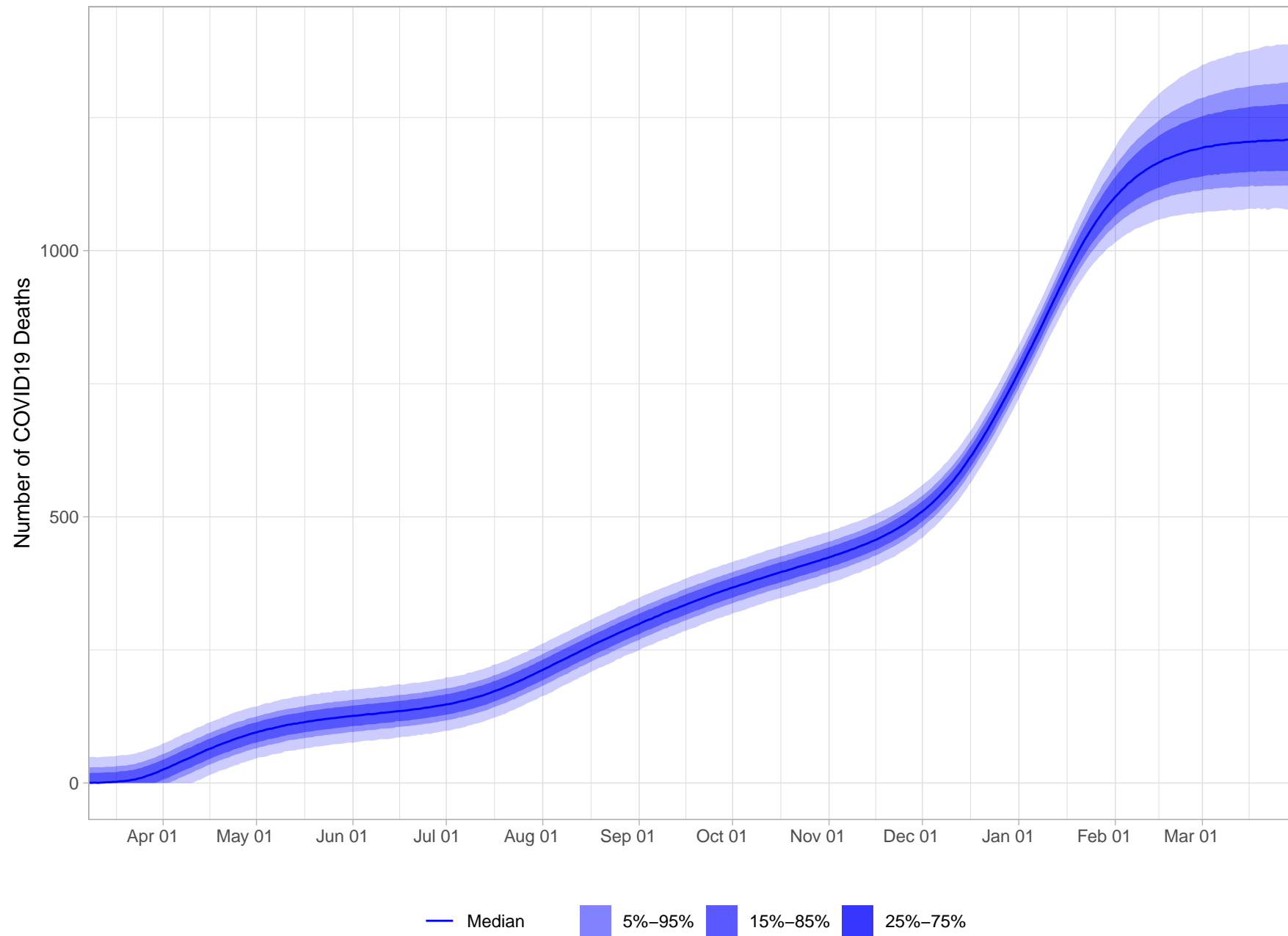
Long Term ICU Projection



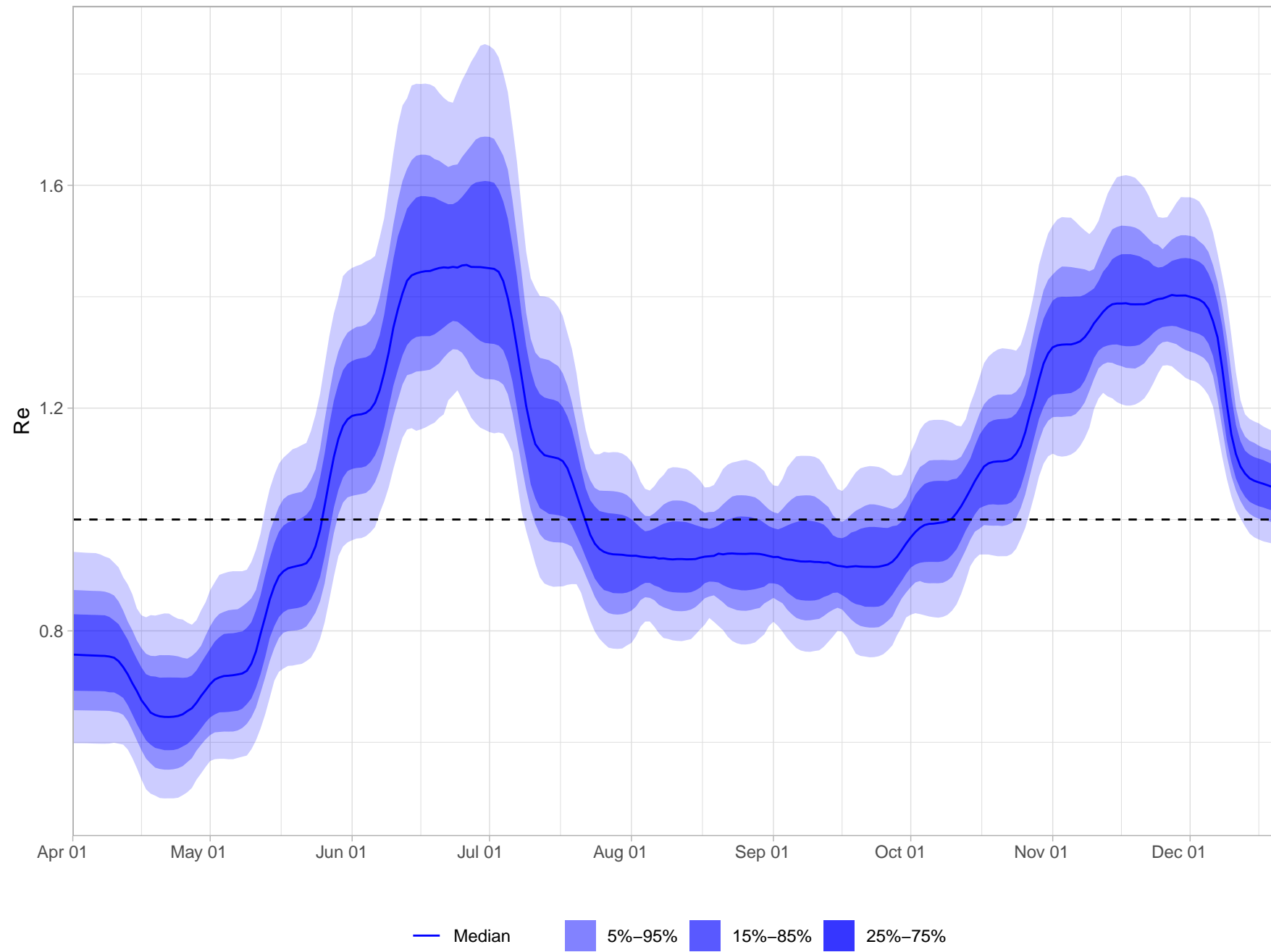
Short Term Death Projection



Long Term Death Projection

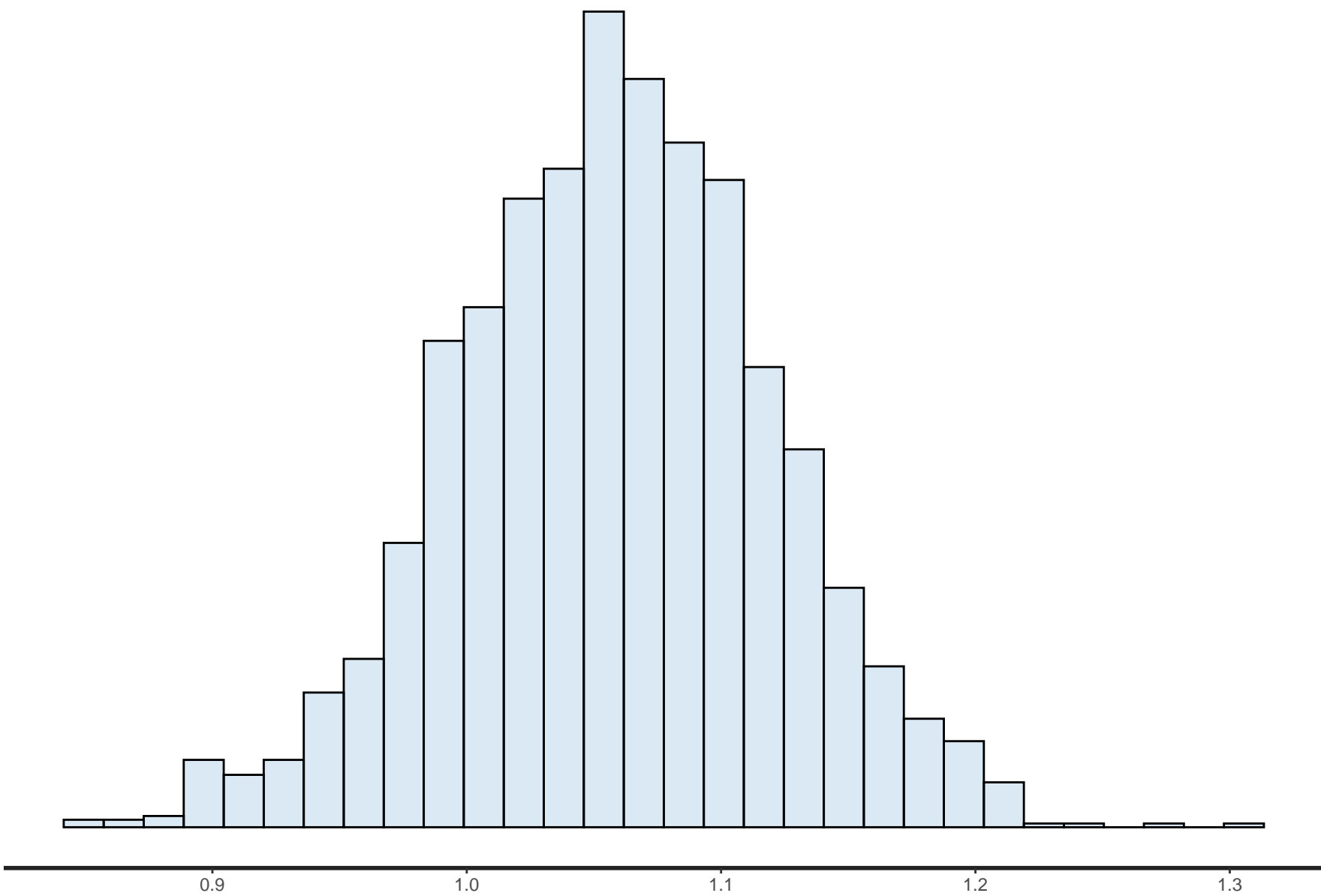


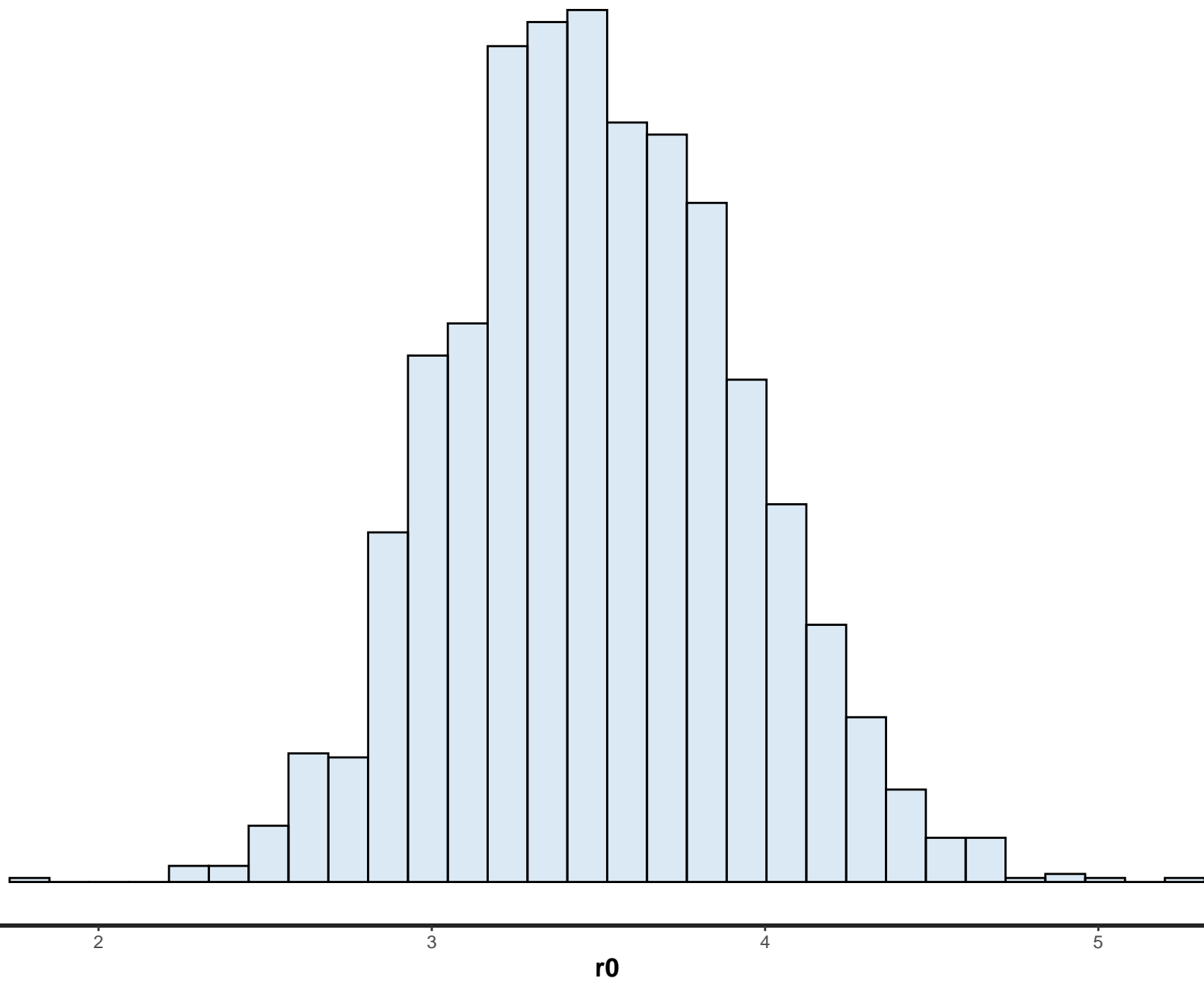
Effective Reproduction Number

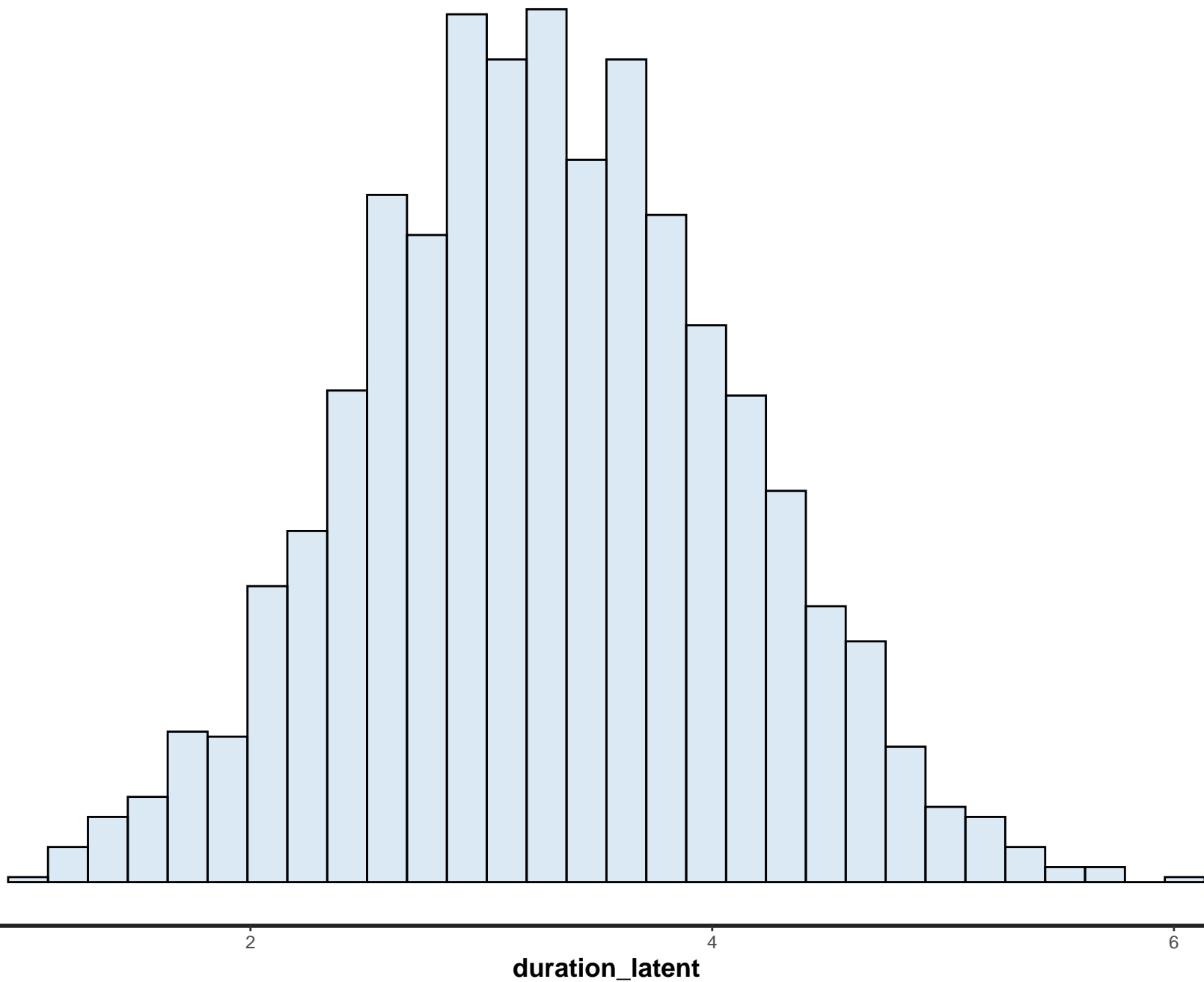


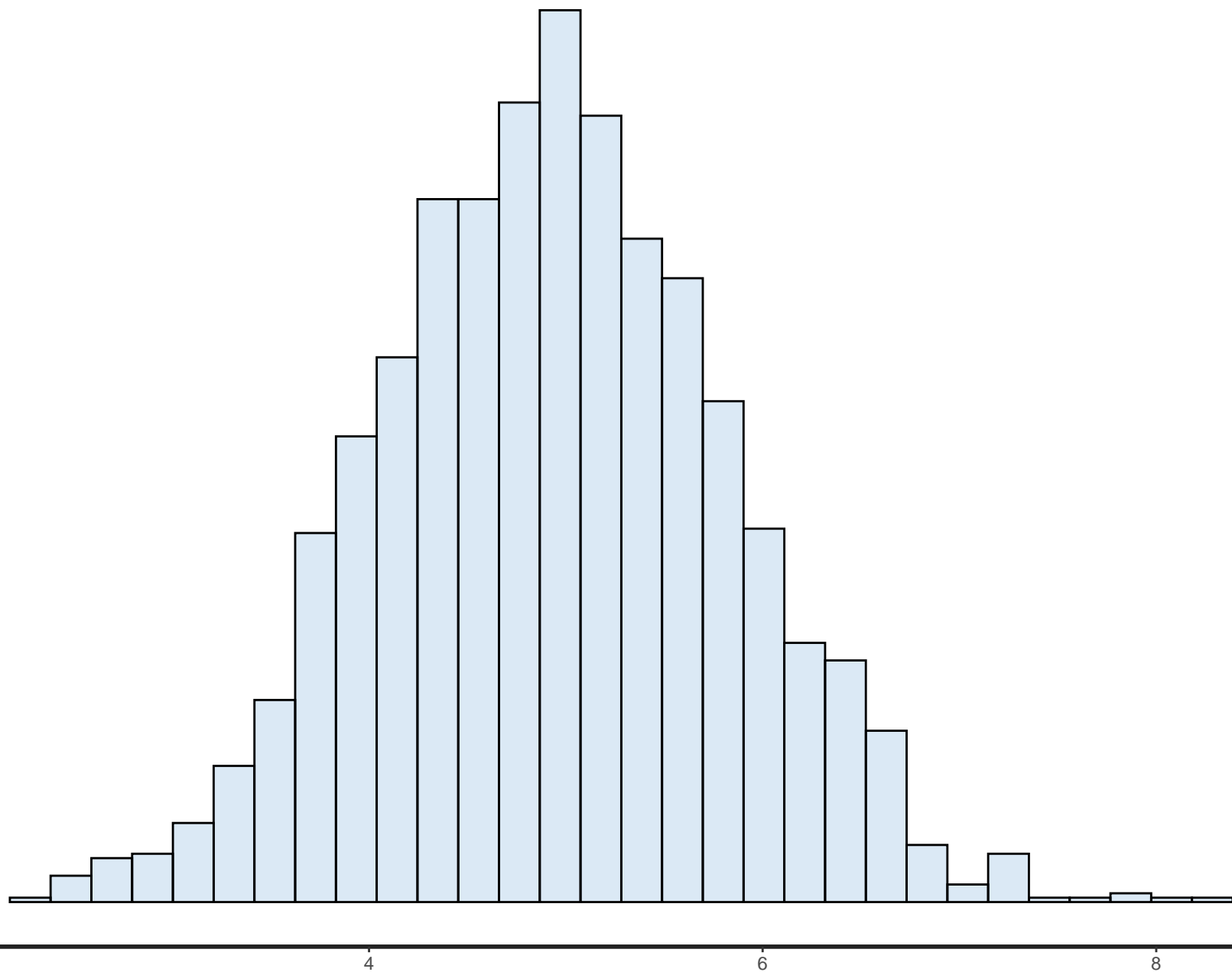
Rt as of 2020-12-19

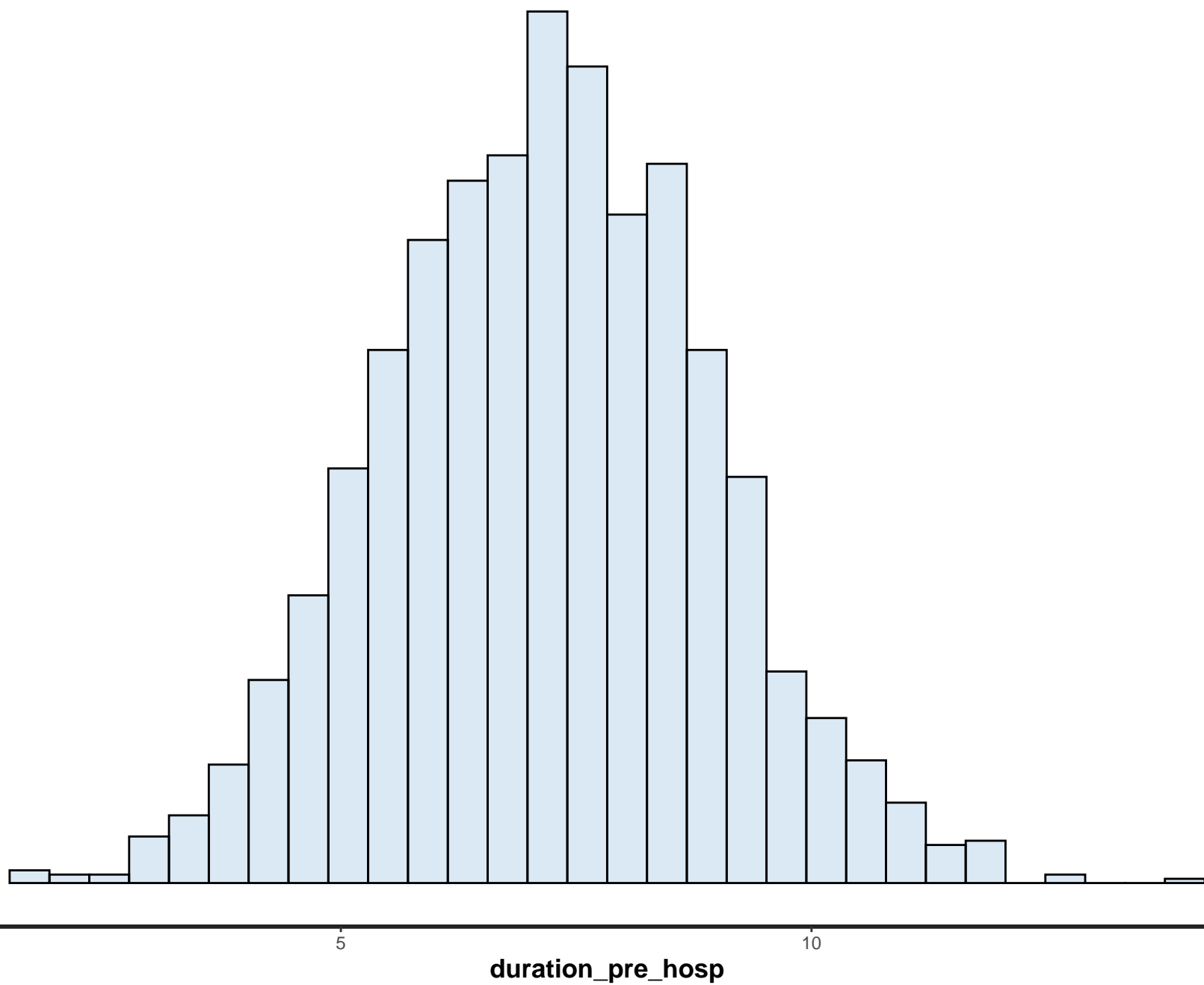
5% 10% 25% 50% 75% 90% 95%
0.96 0.98 1.02 1.06 1.10 1.14 1.16

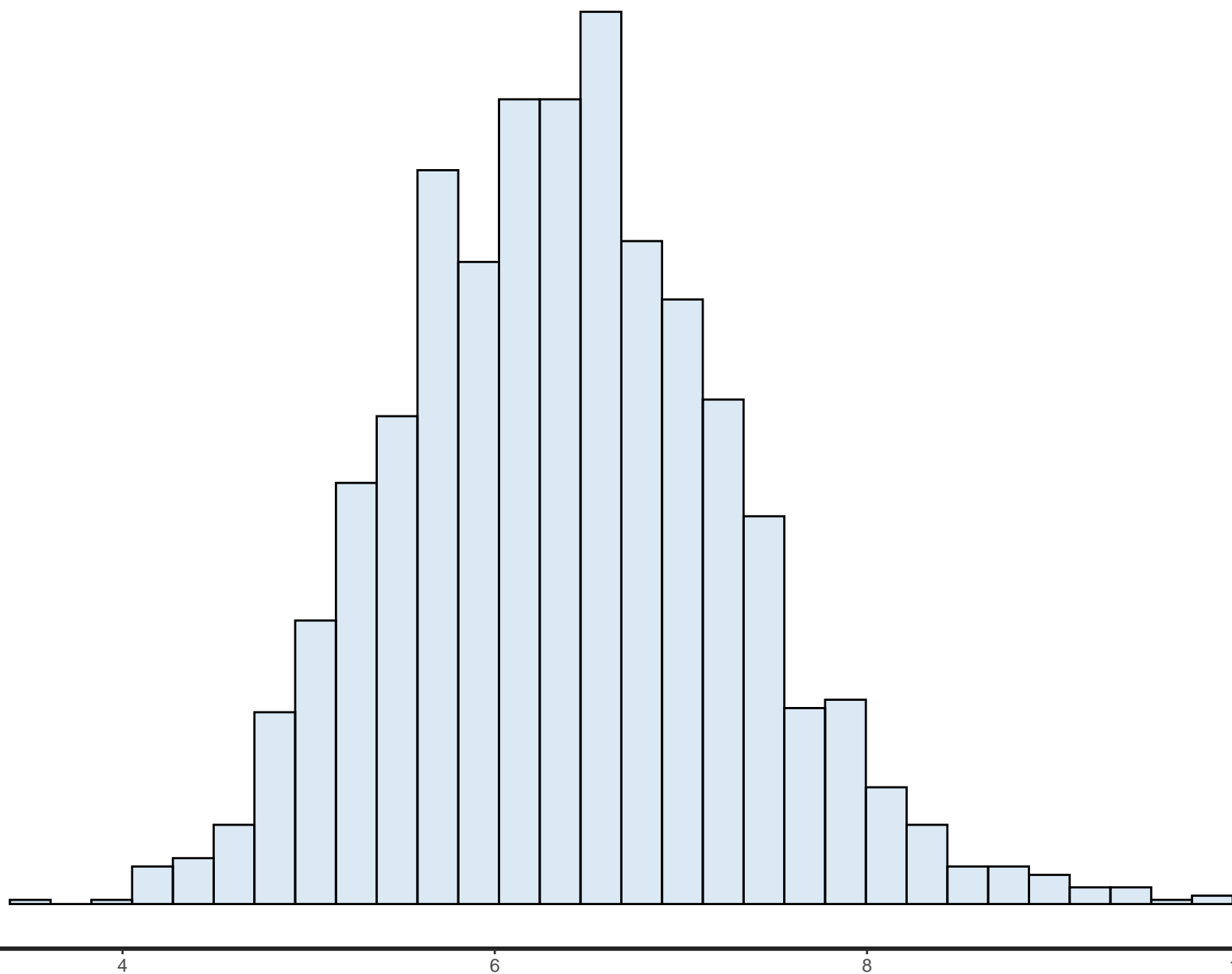


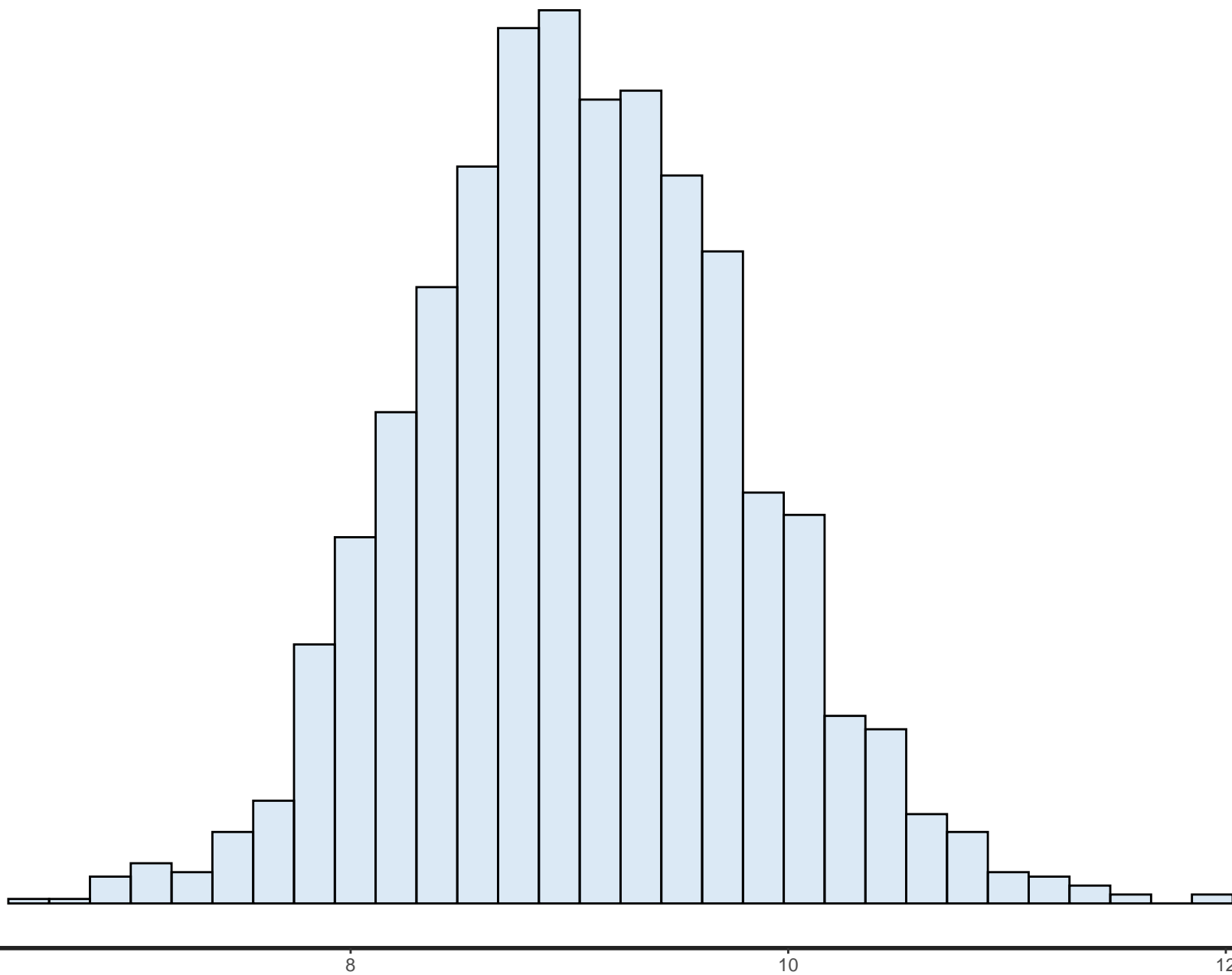


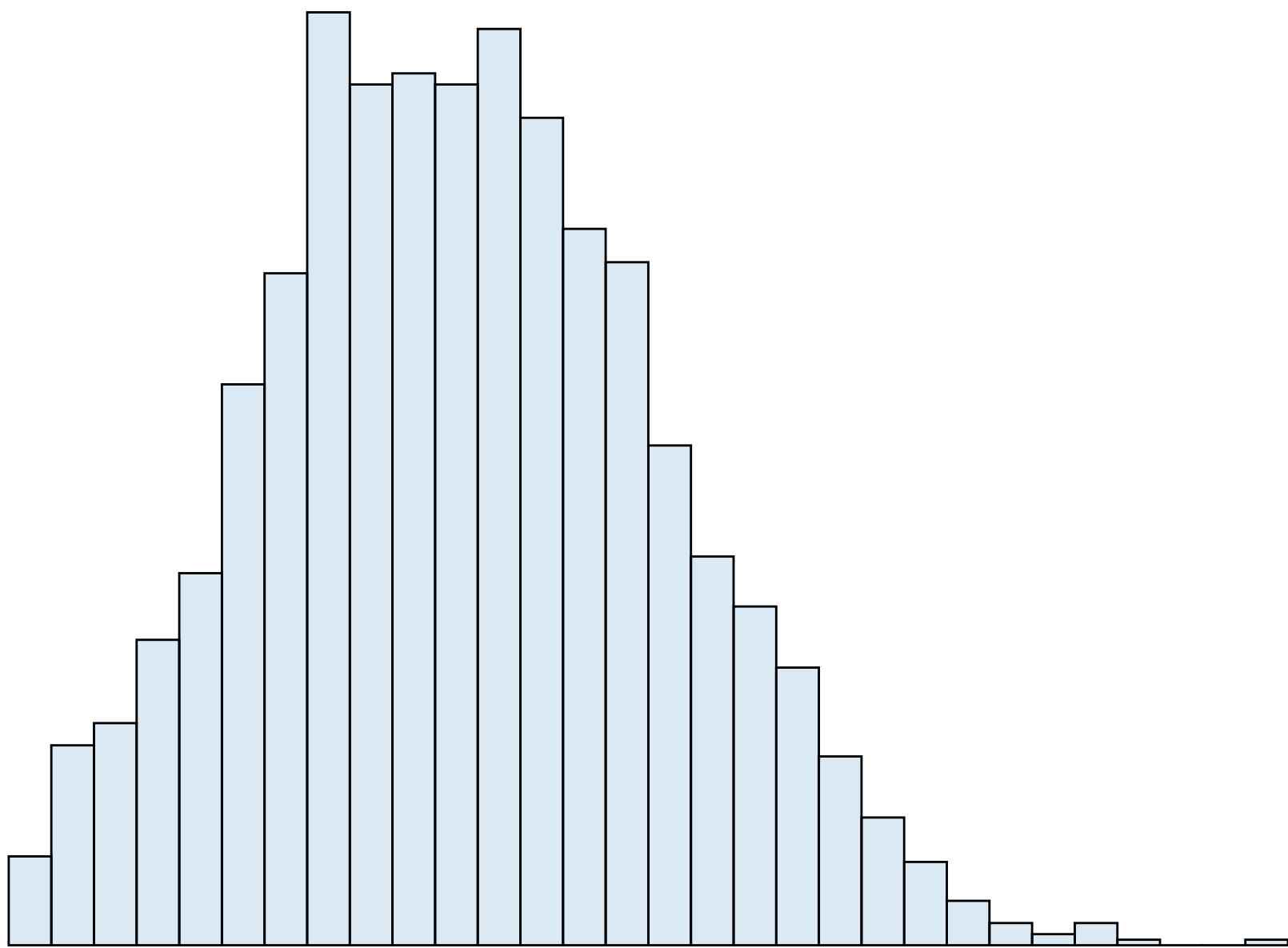












0.00

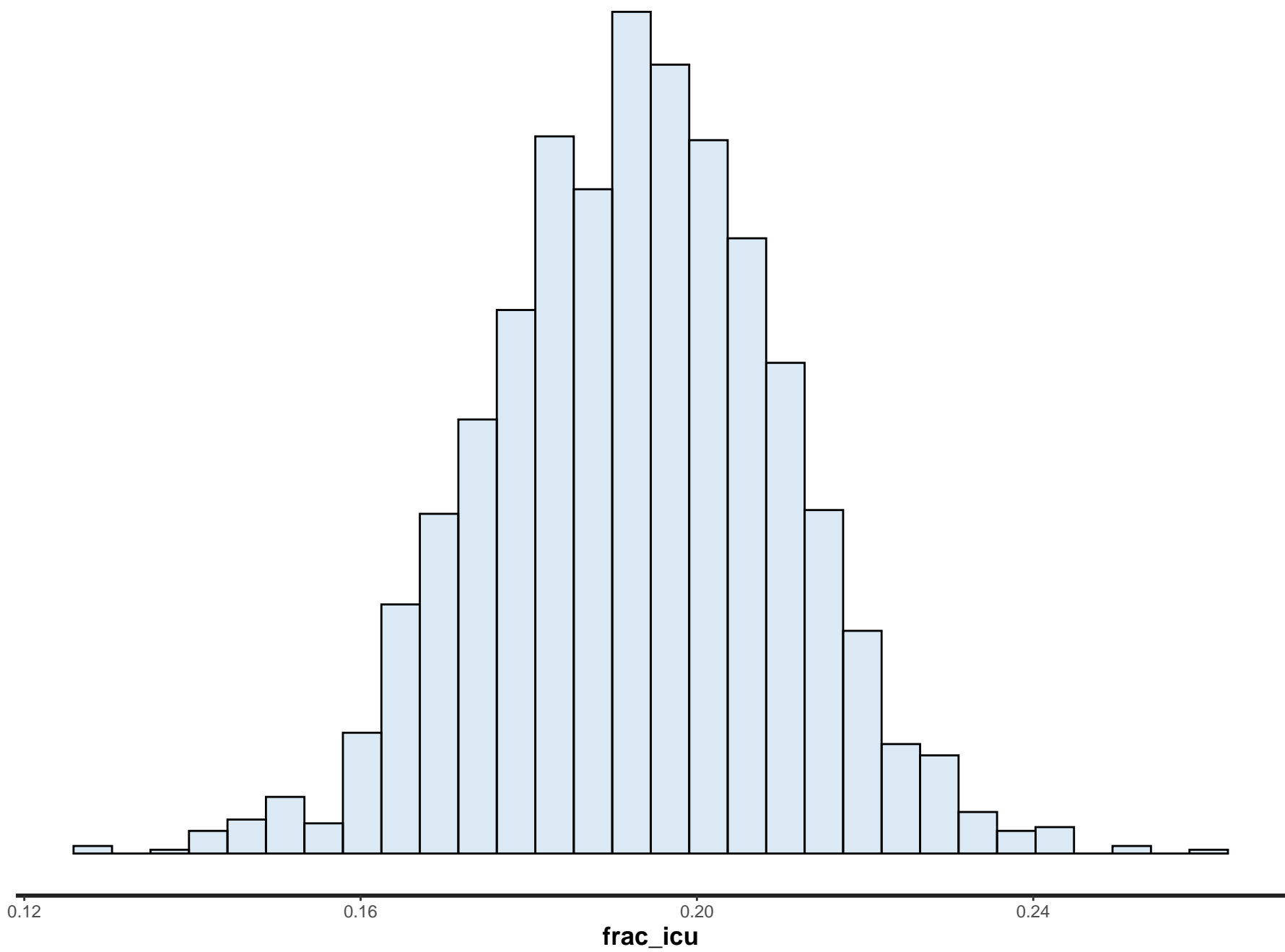
0.03

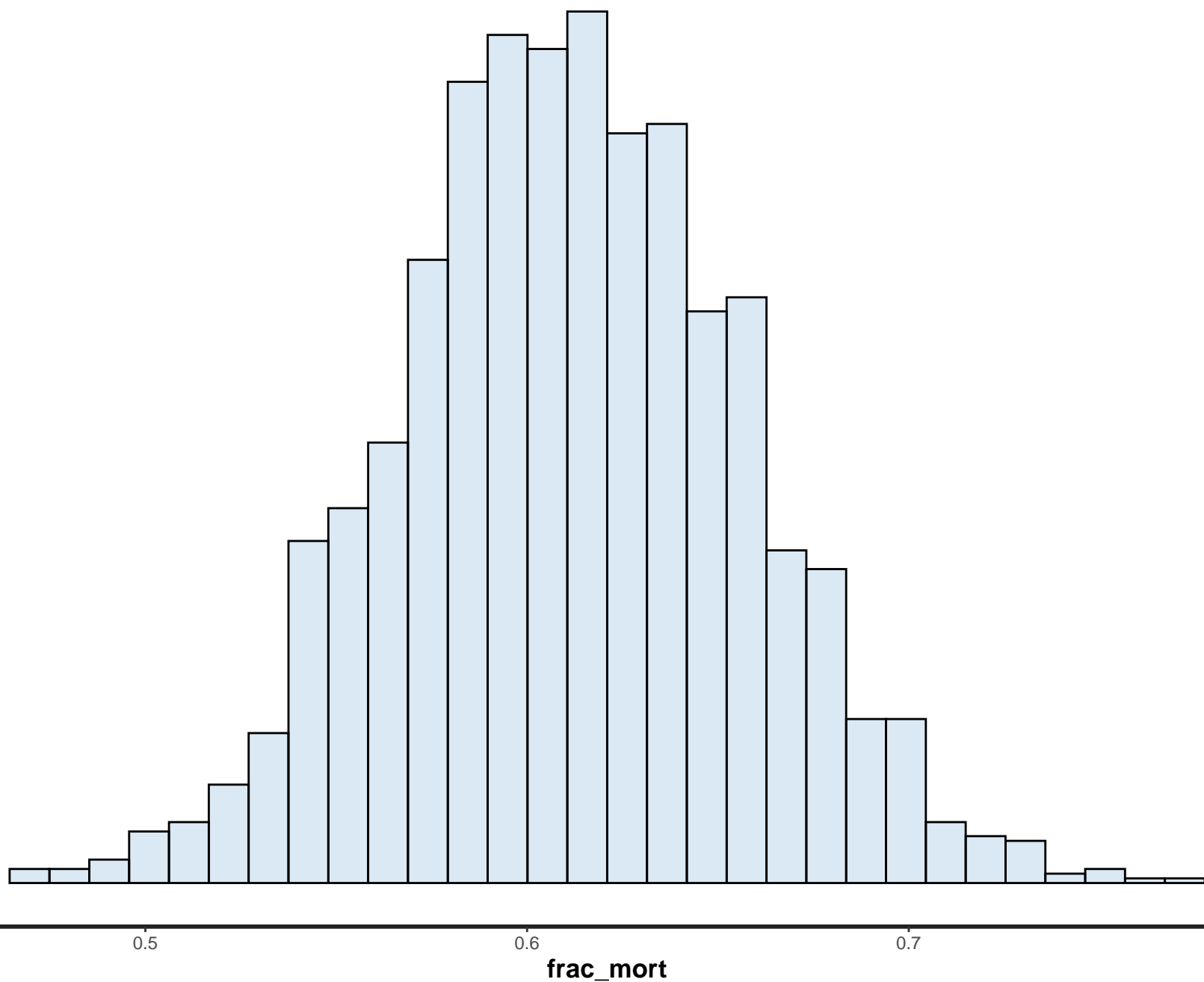
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0.09

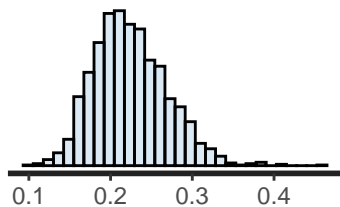
0.12

frac_hosp

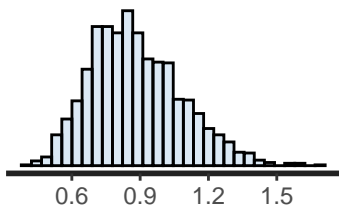




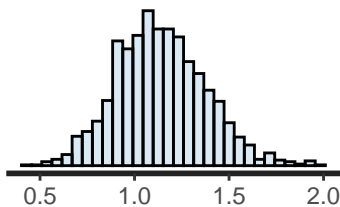
beta_multiplier[1]



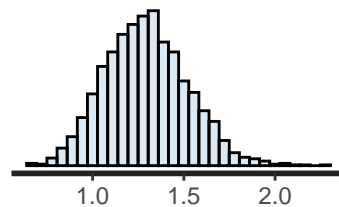
beta_multiplier[2]



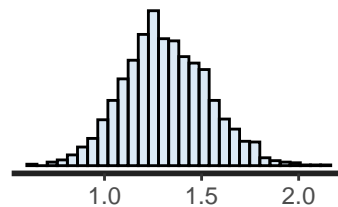
beta_multiplier[3]



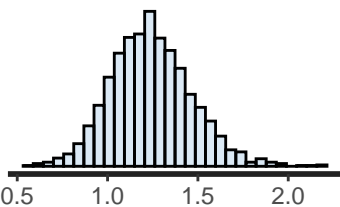
beta_multiplier[4]



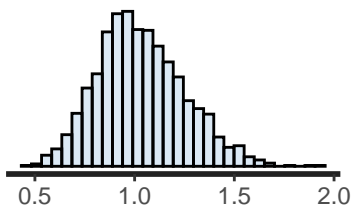
beta_multiplier[5]



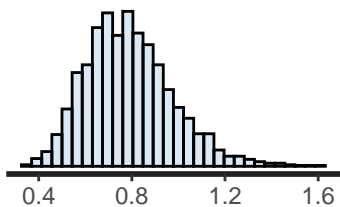
beta_multiplier[6]



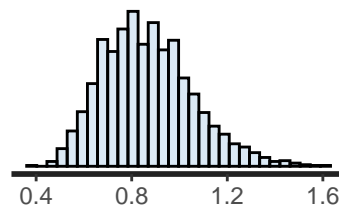
beta_multiplier[7]



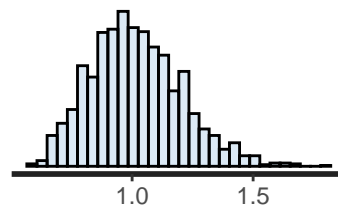
beta_multiplier[8]



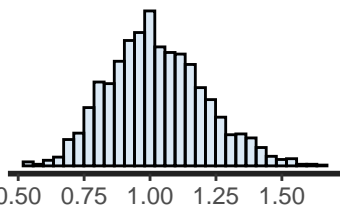
beta_multiplier[9]



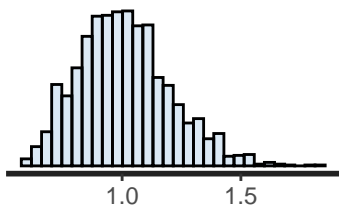
beta_multiplier[10]



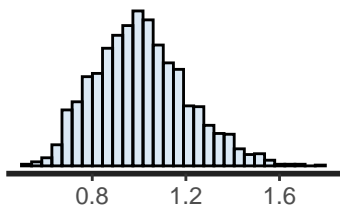
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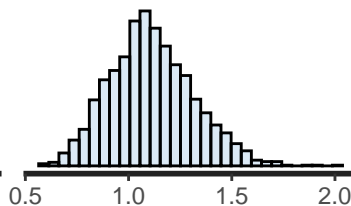
beta_multiplier[12]



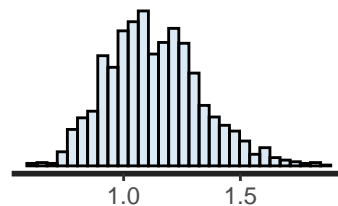
beta_multiplier[13]



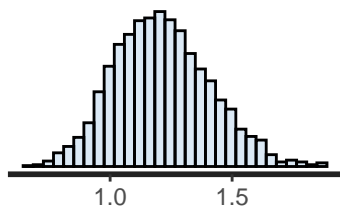
beta_multiplier[14]



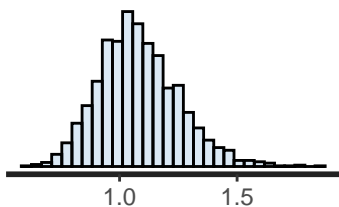
beta_multiplier[15]



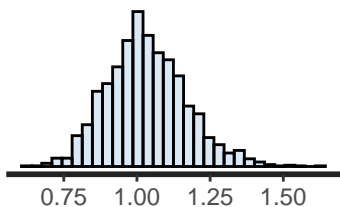
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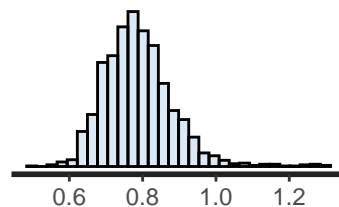
beta_multiplier[17]



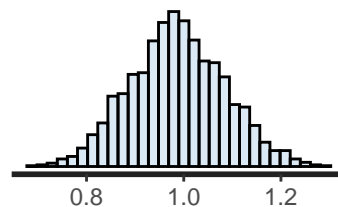
beta_multiplier[18]



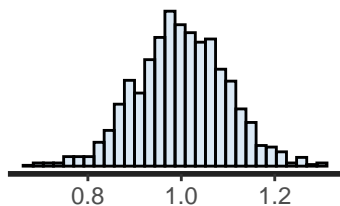
beta_multiplier[19]



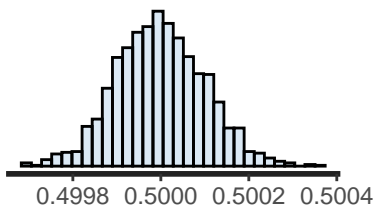
beta_multiplier[20]

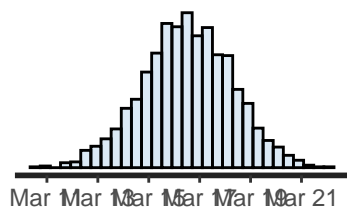
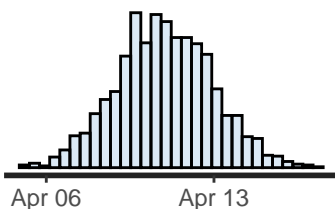
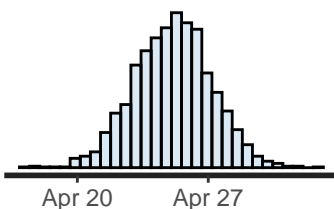
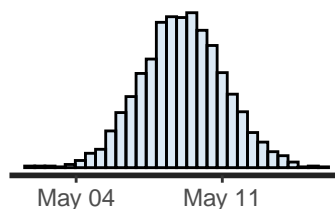
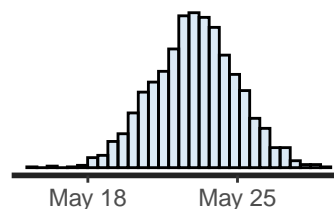
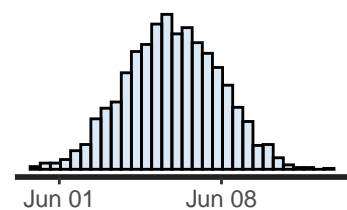
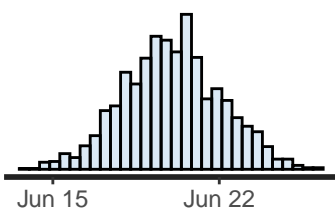
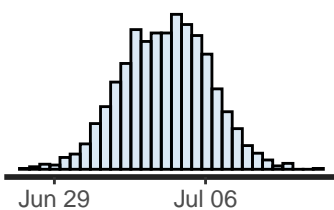
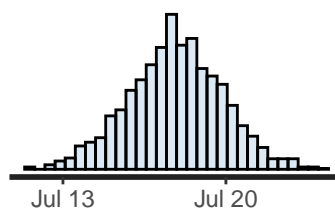
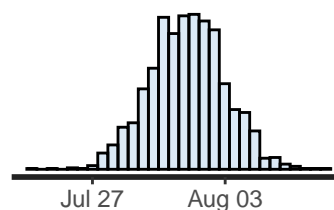
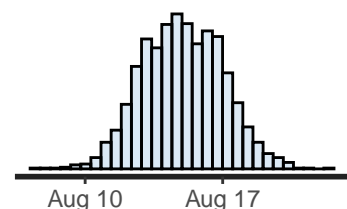
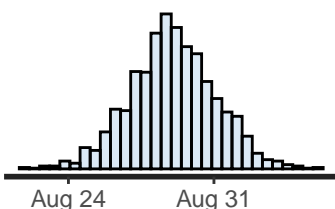
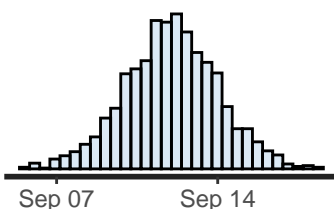
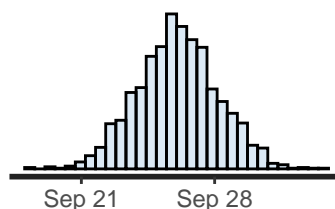
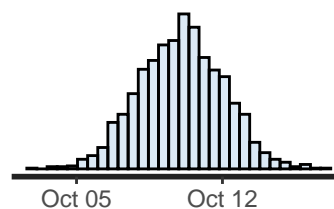
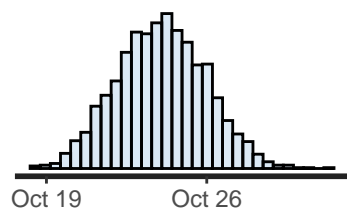
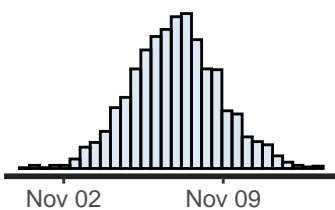
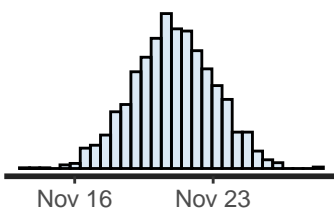
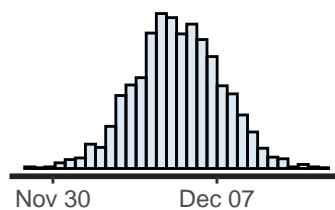
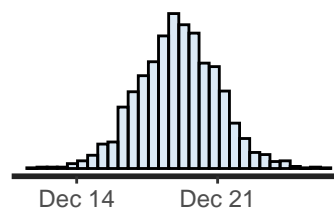
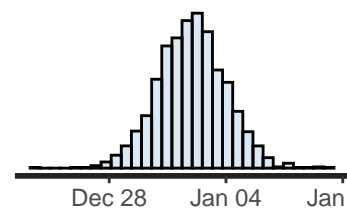
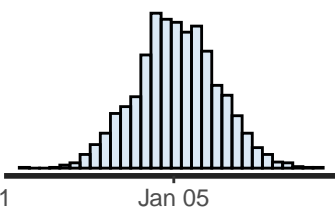


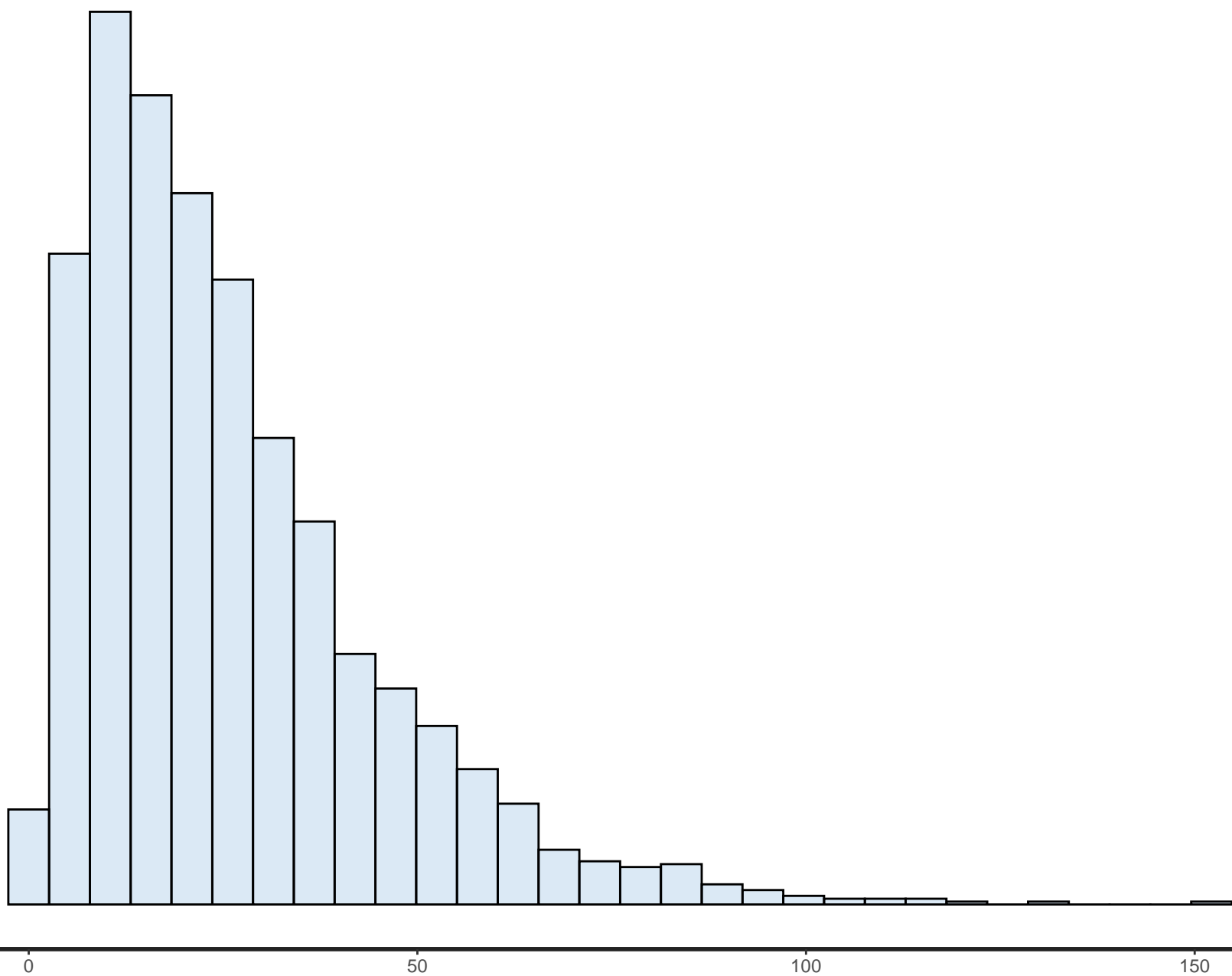
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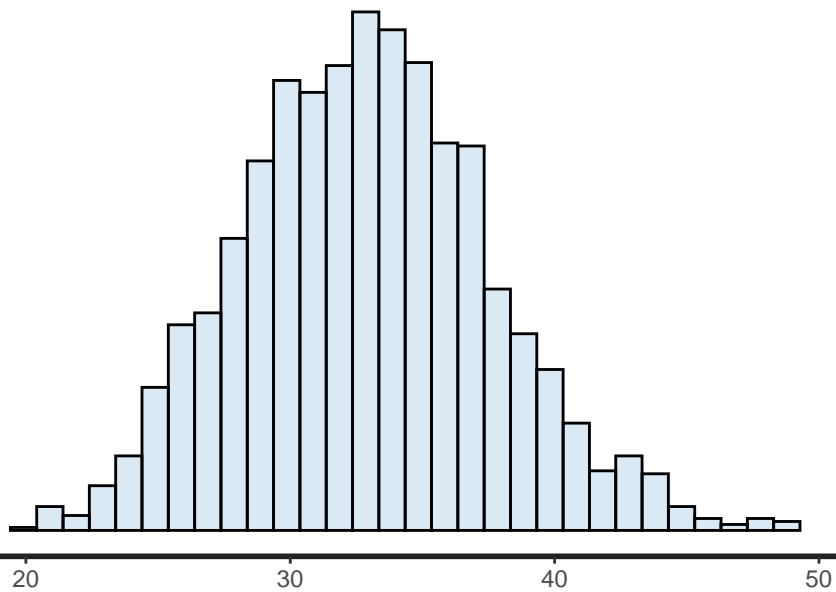
beta_multiplier[22]



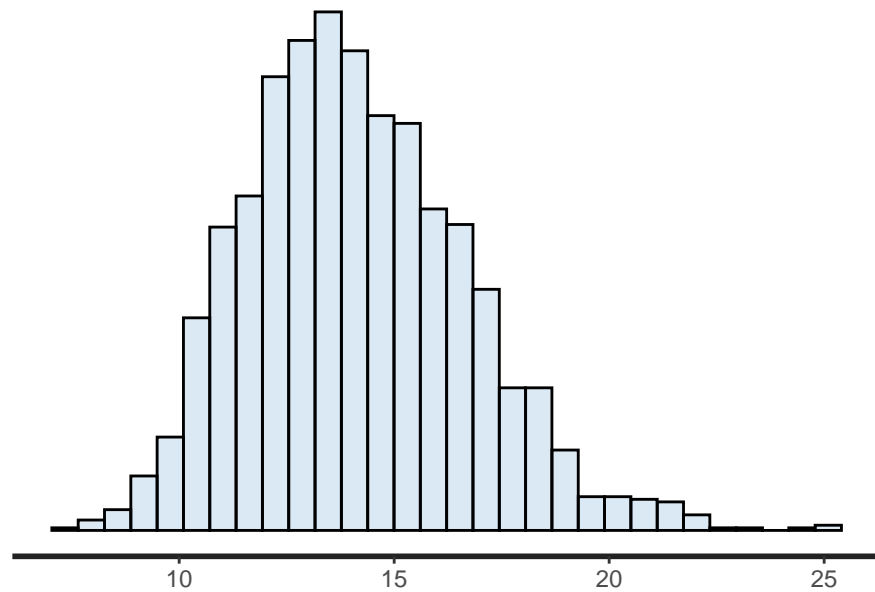
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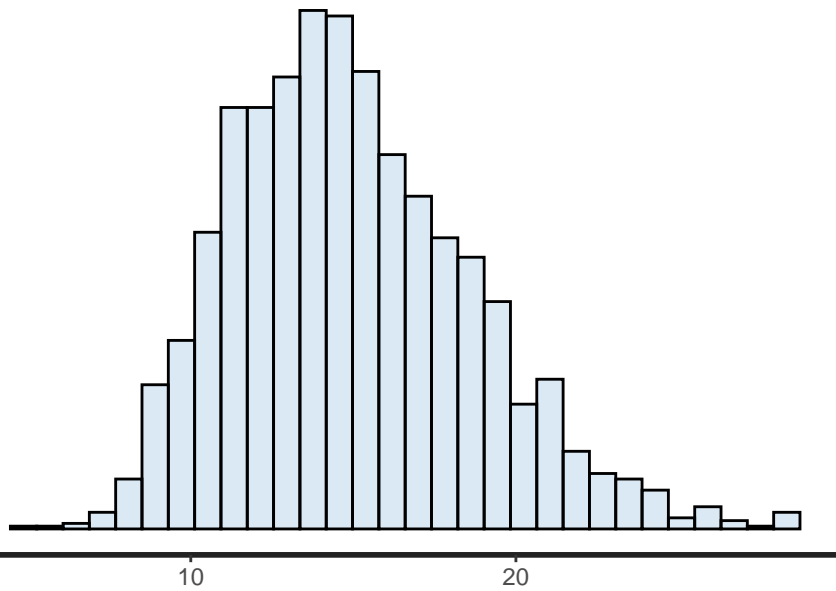
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

