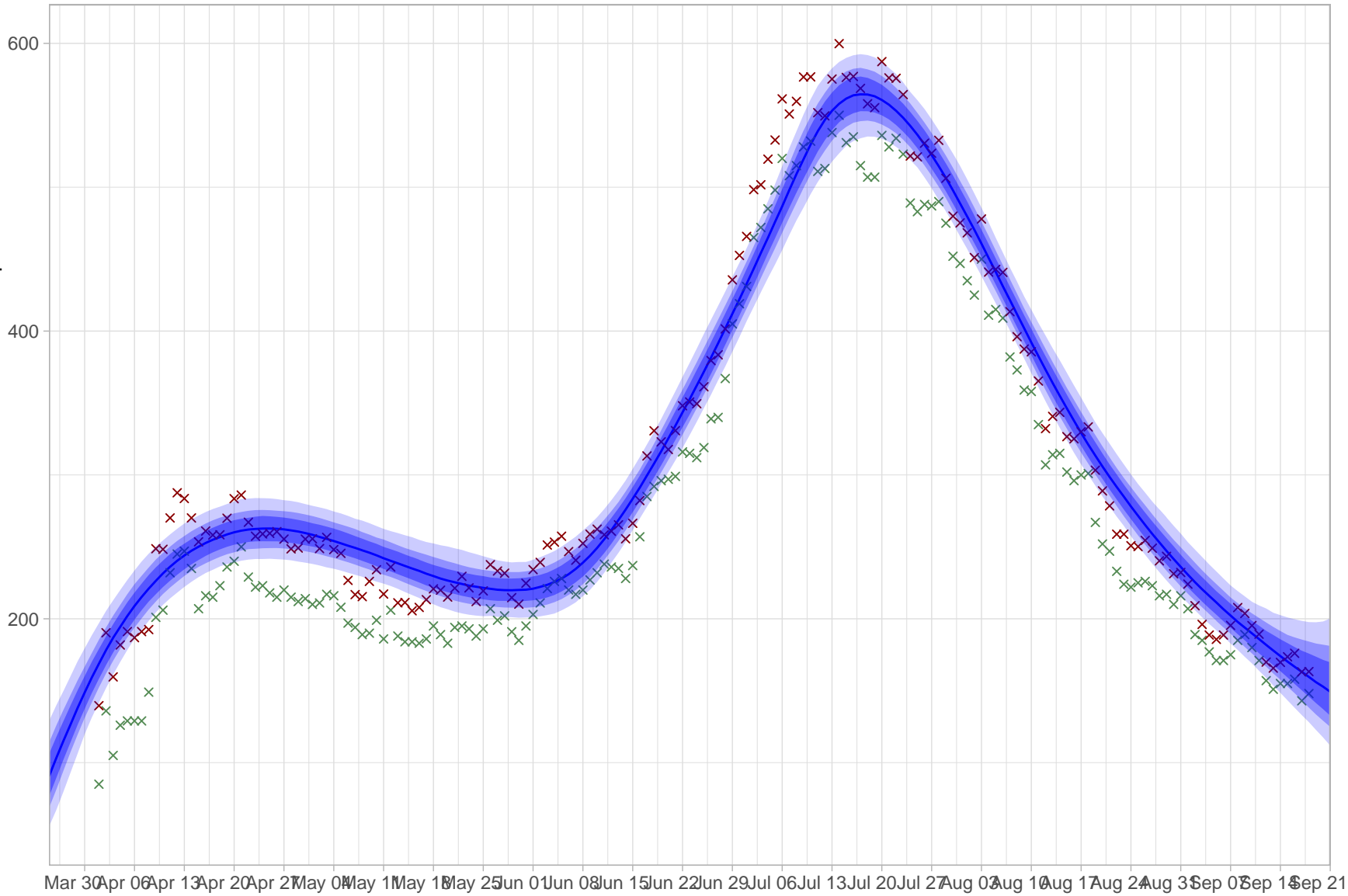


Short Term Hospitalization Projection

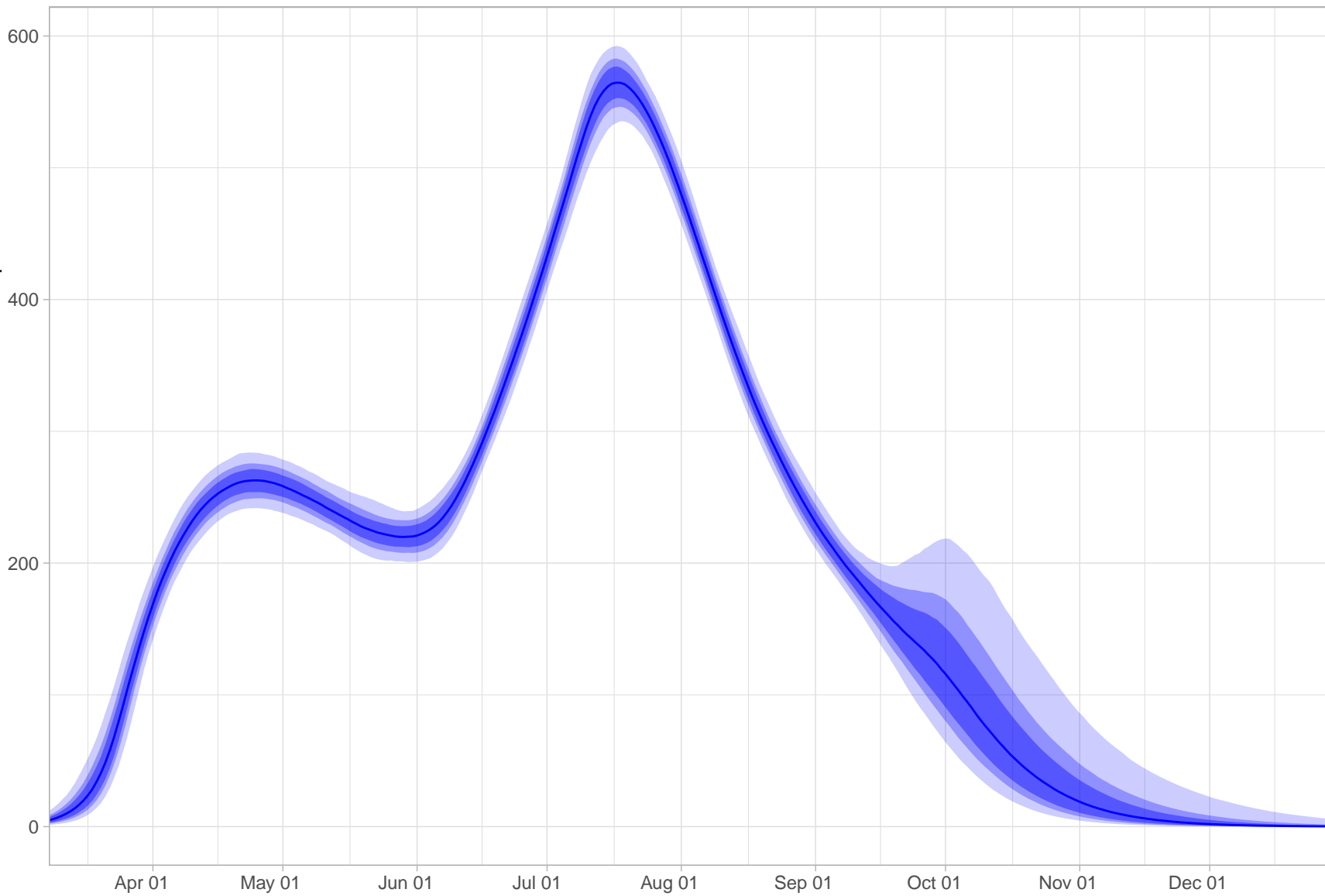
Number of COVID19 Patients in Hospital



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

Long Term Hospitalization Projection

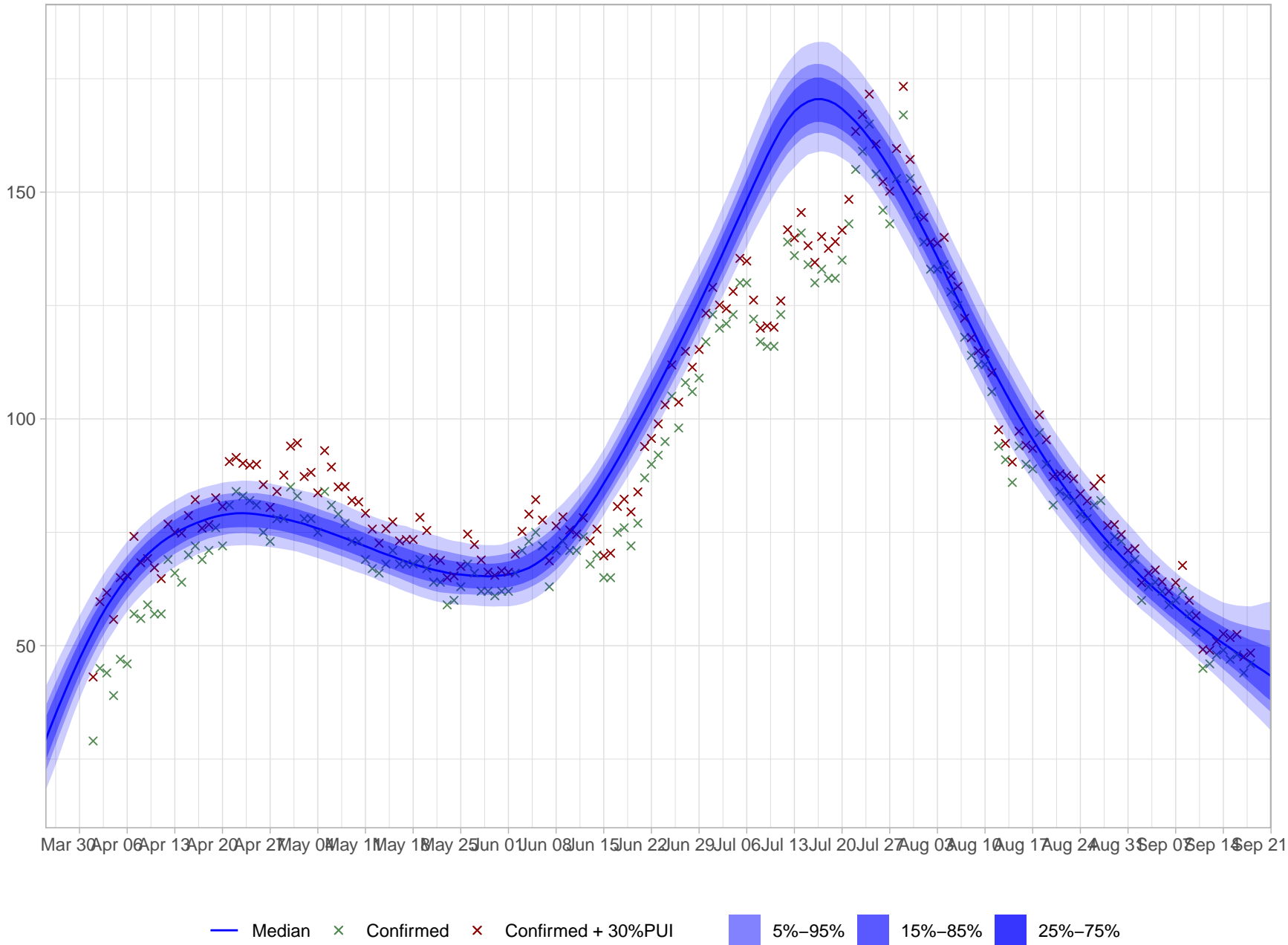
Number of COVID19 Patients in Hospital



— Median 5%-95% 15%-85% 25%-75%

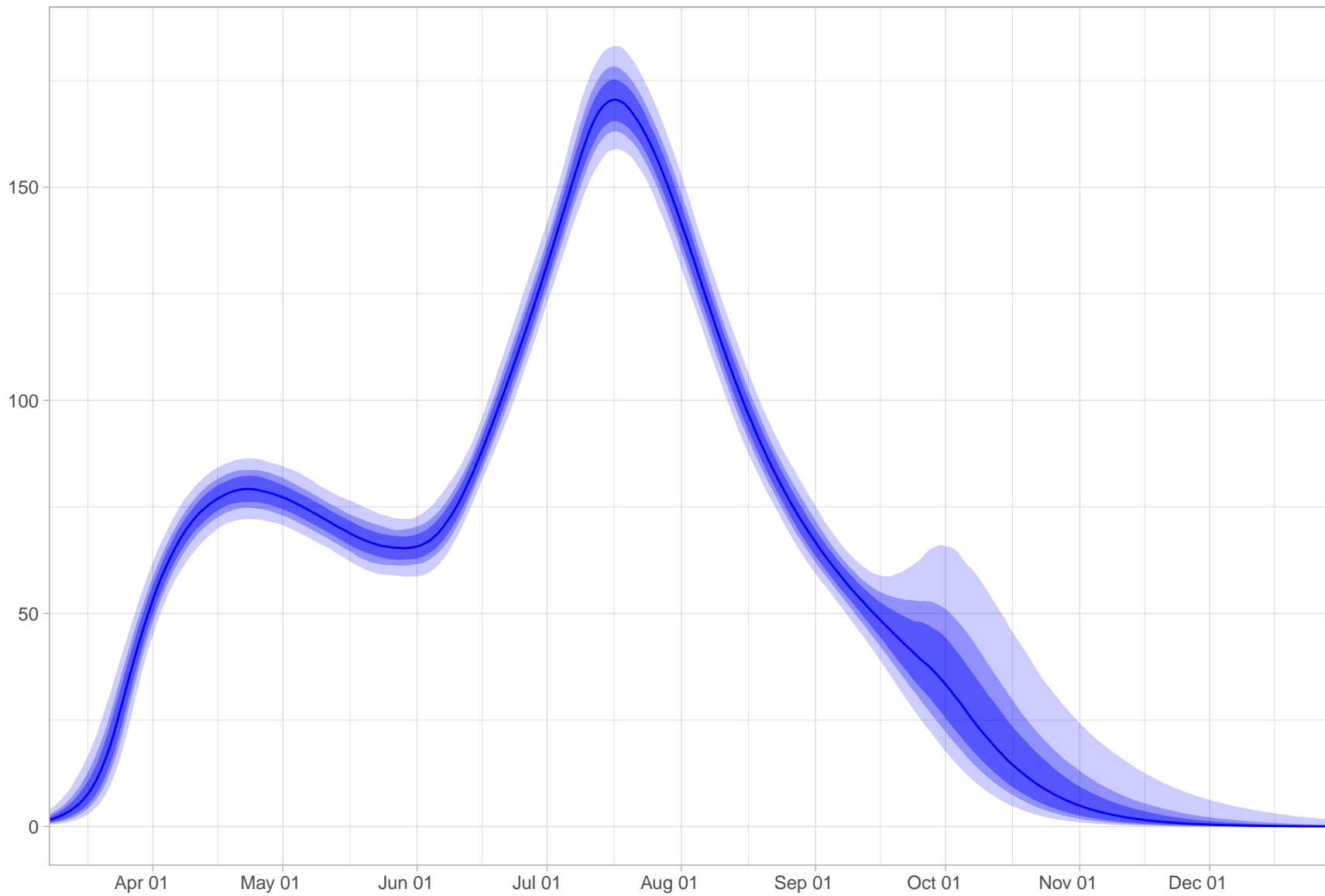
Short Term ICU Projection

Number of COVID19 Patients in ICU



Long Term ICU Projection

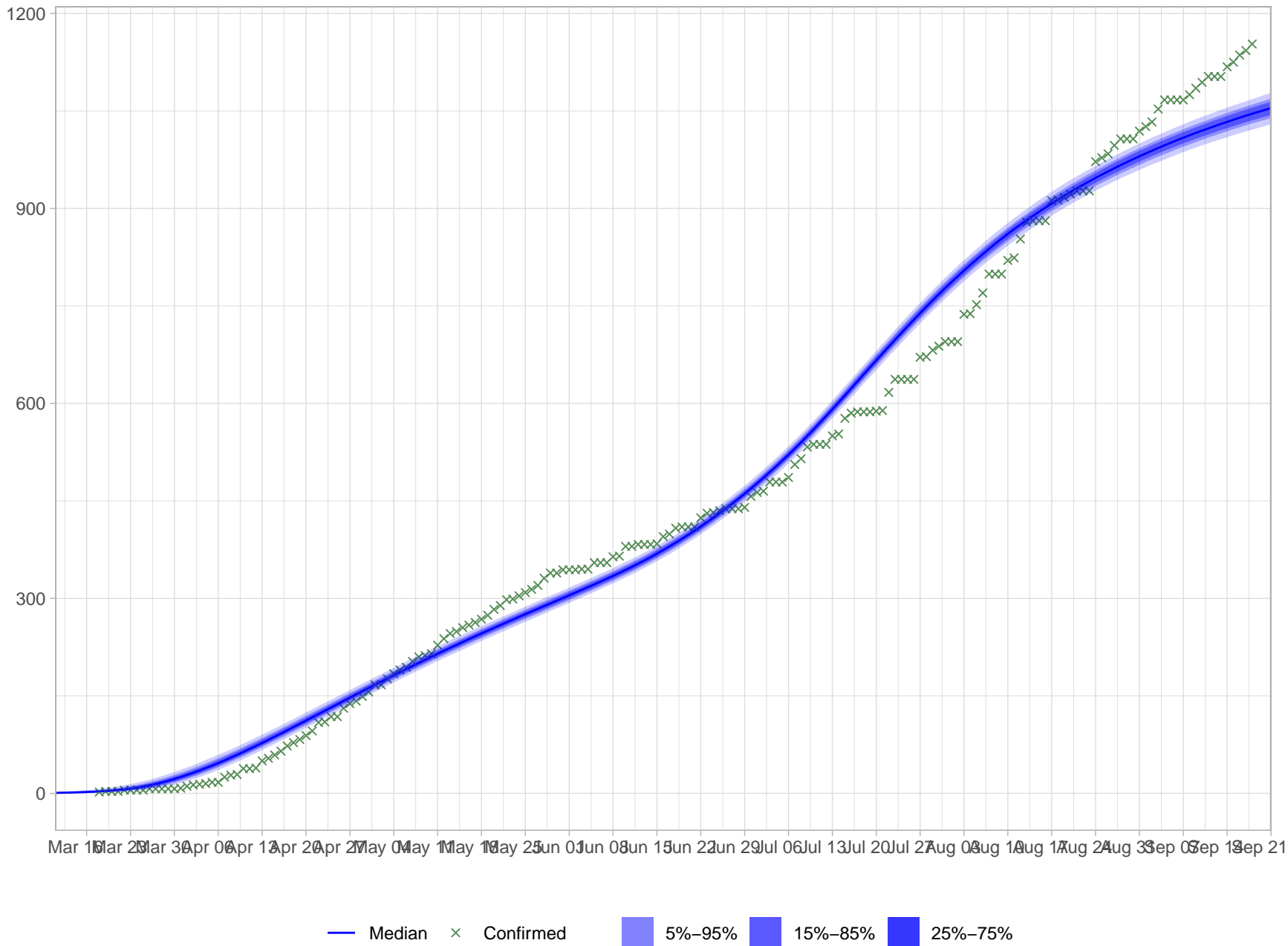
Number of COVID19 Patients in ICU



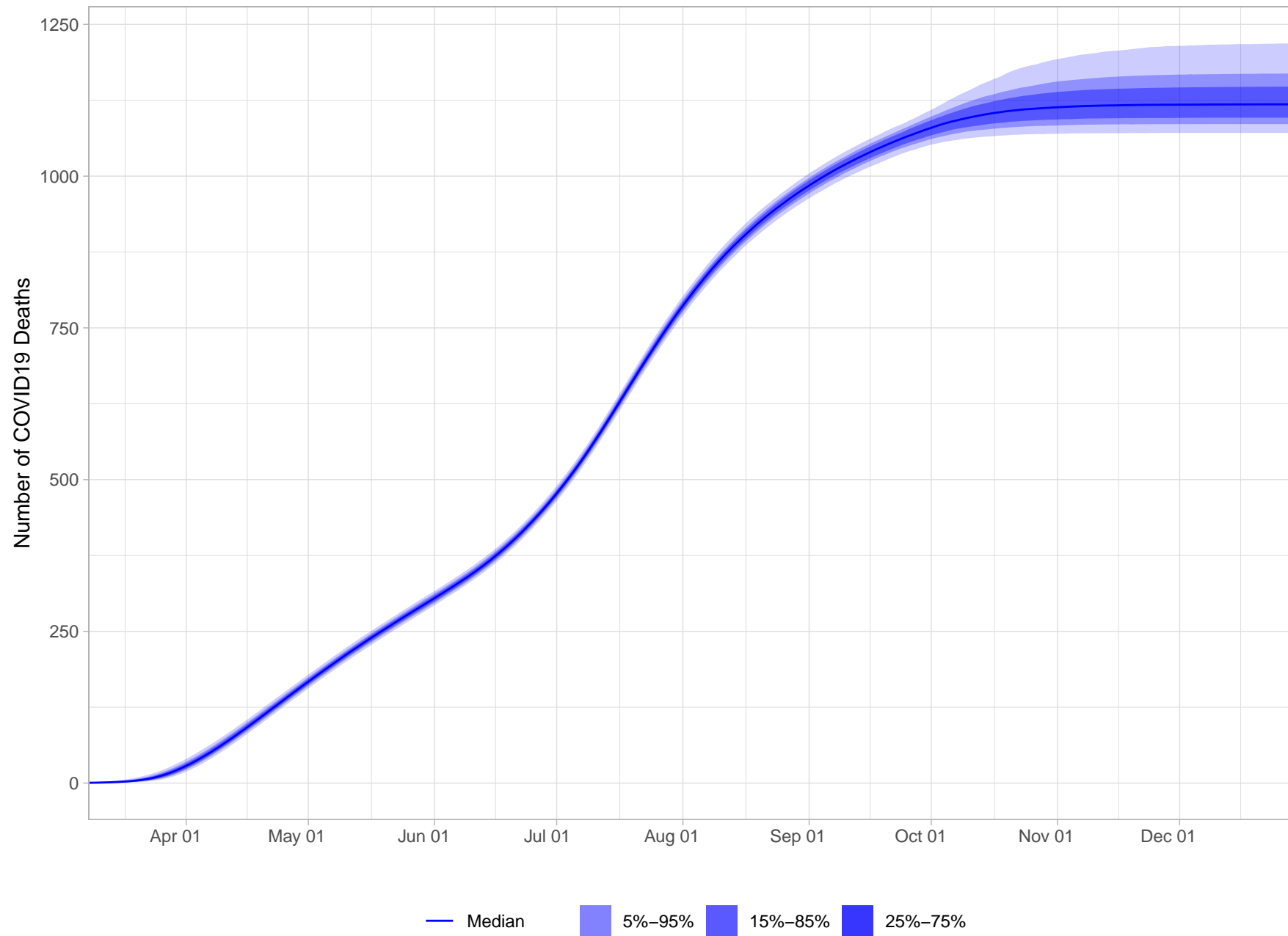
— Median 5%-95% 15%-85% 25%-75%

Short Term Death Projection

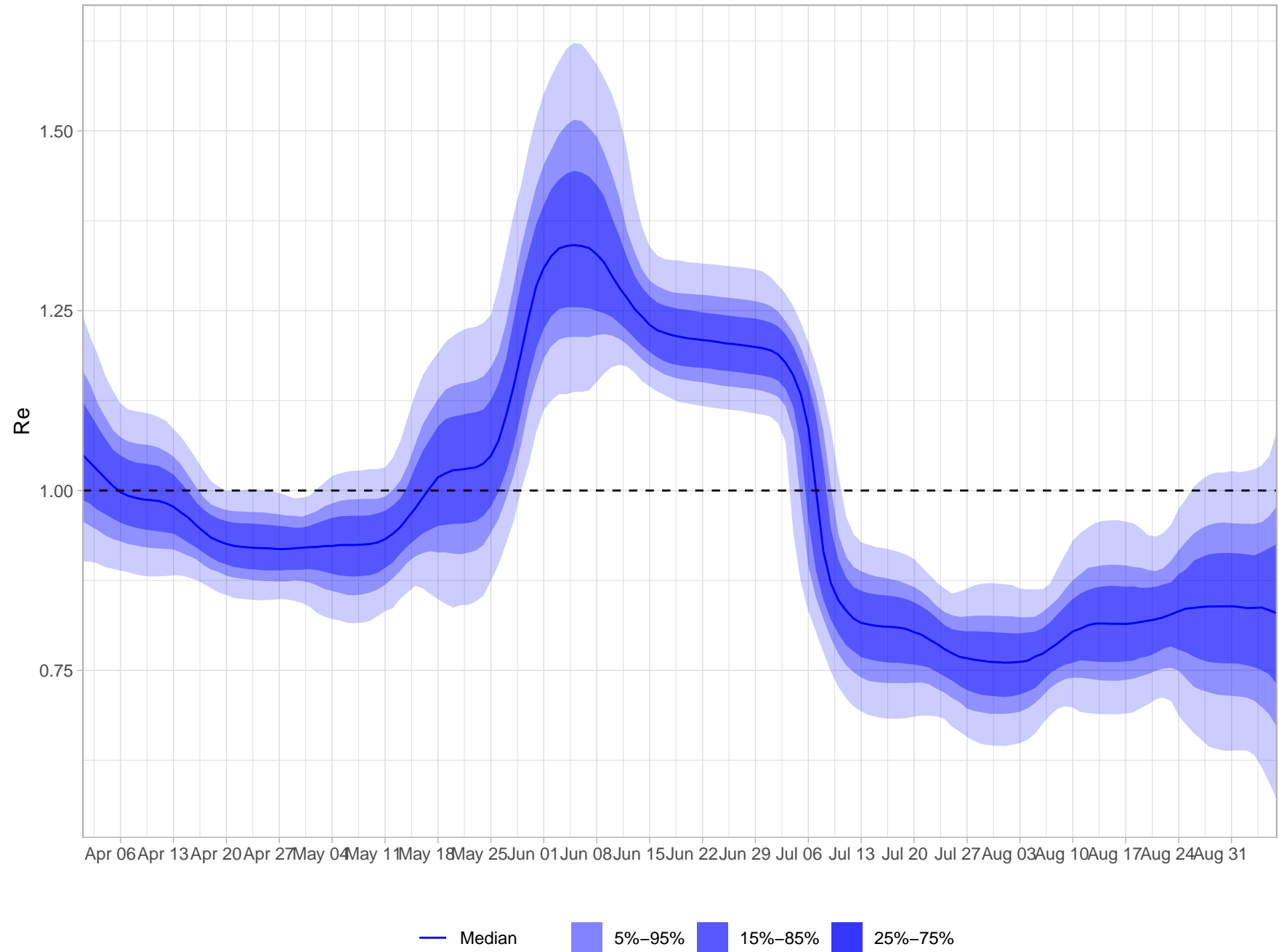
Number of COVID19 Deaths



Long Term Death Projection

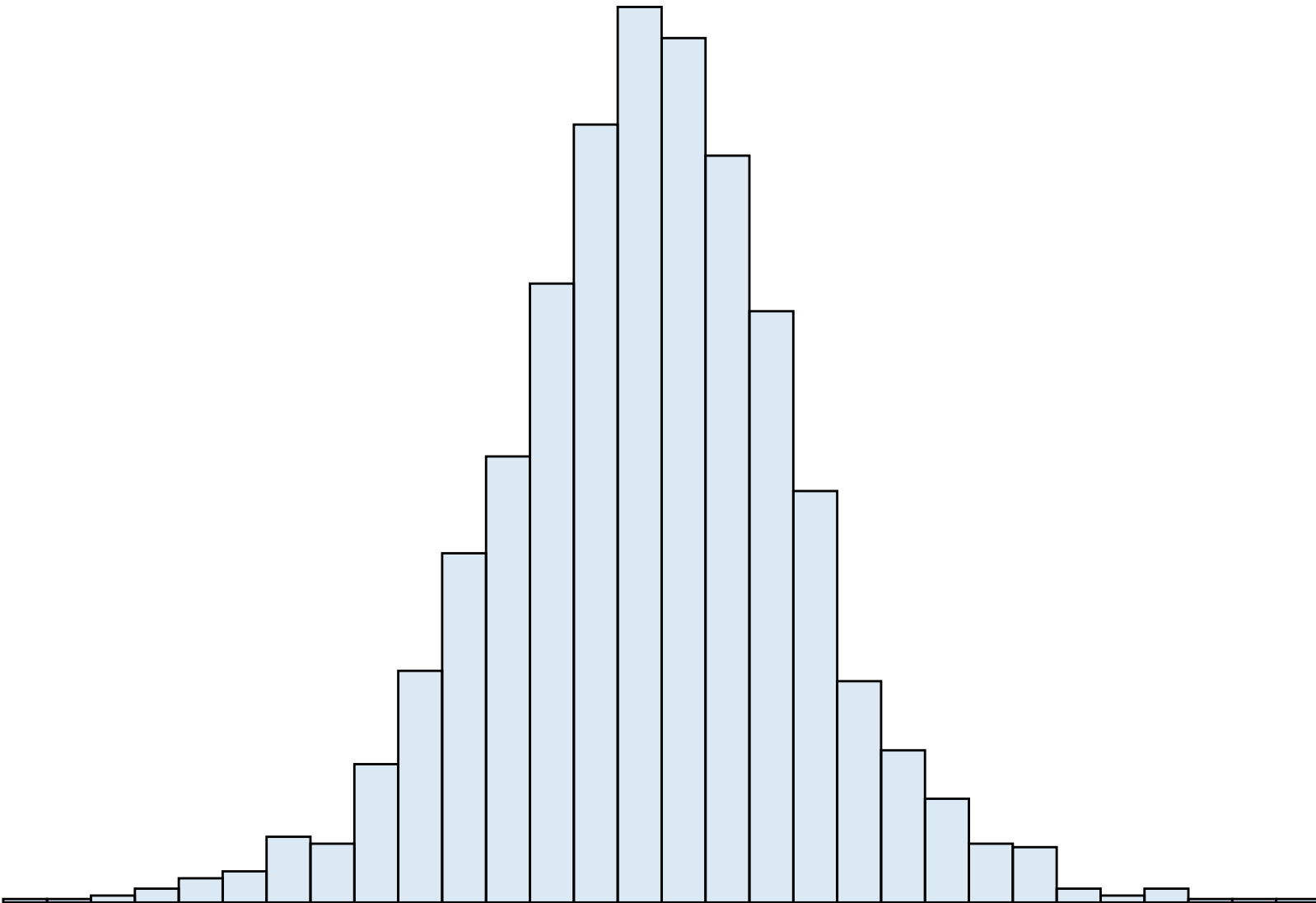


Effective Reproduction Number



Rt as of 2020-09-06

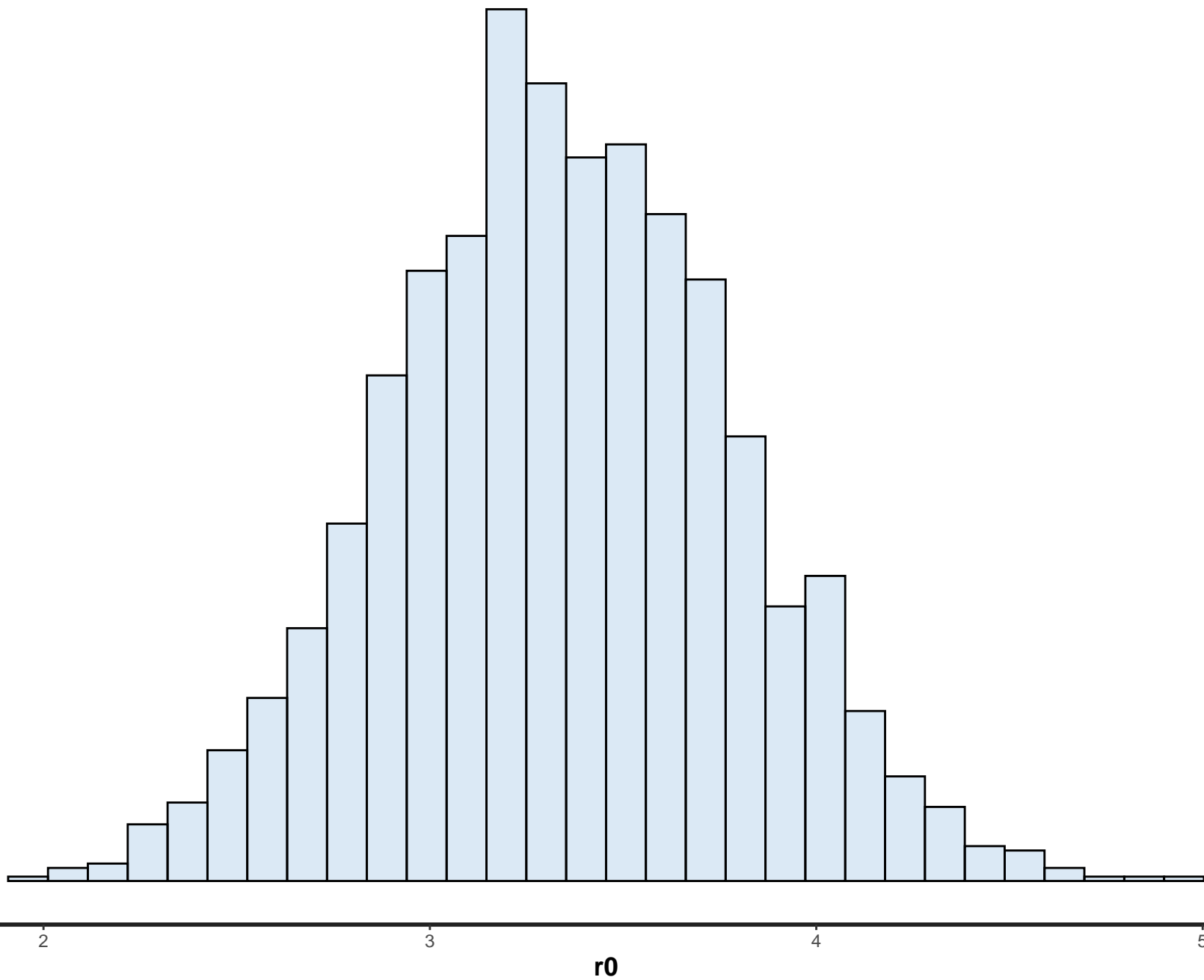
5% 10% 25% 50% 75% 90% 95%
0.57 0.63 0.73 0.83 0.93 1.02 1.08

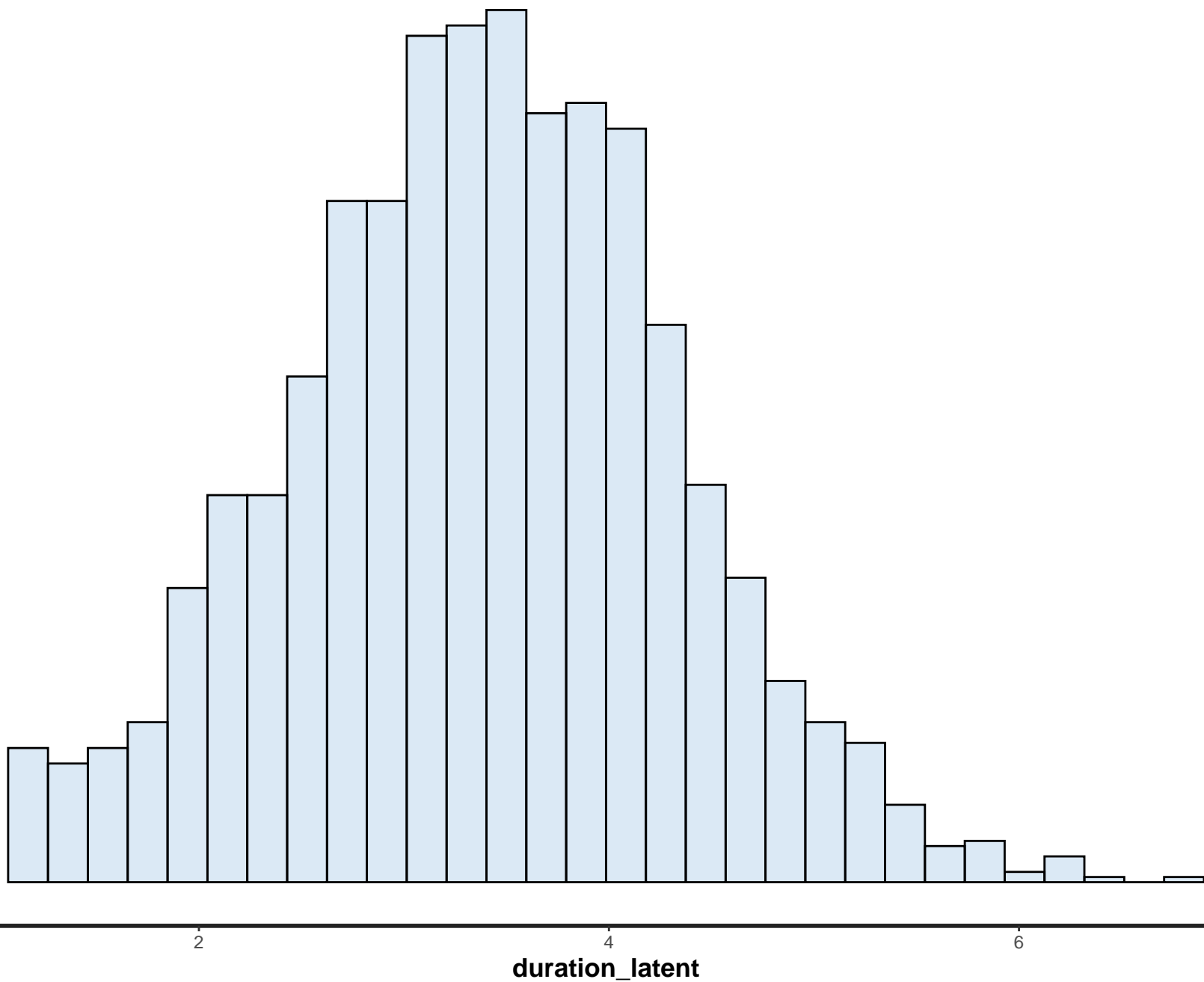


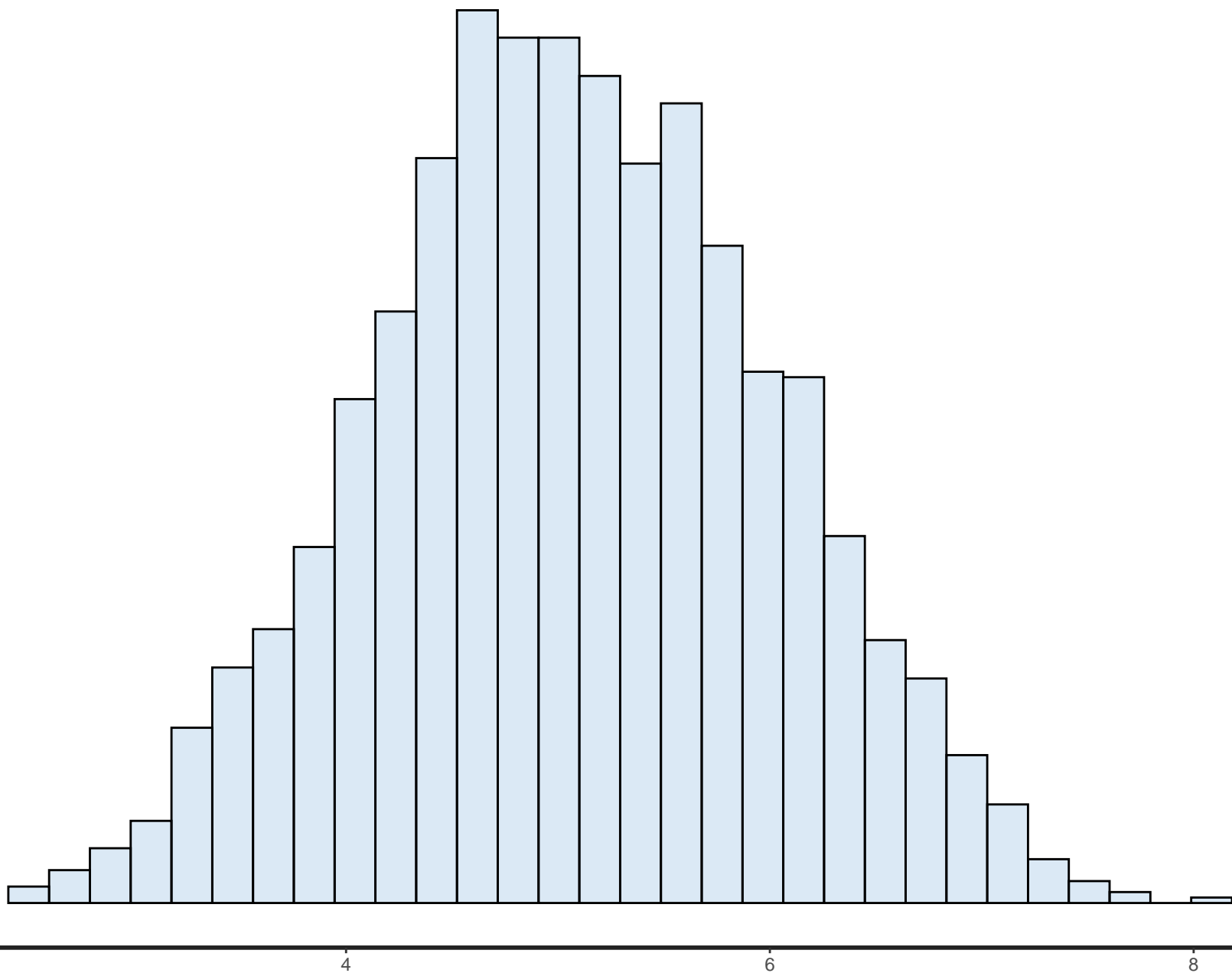
0.4

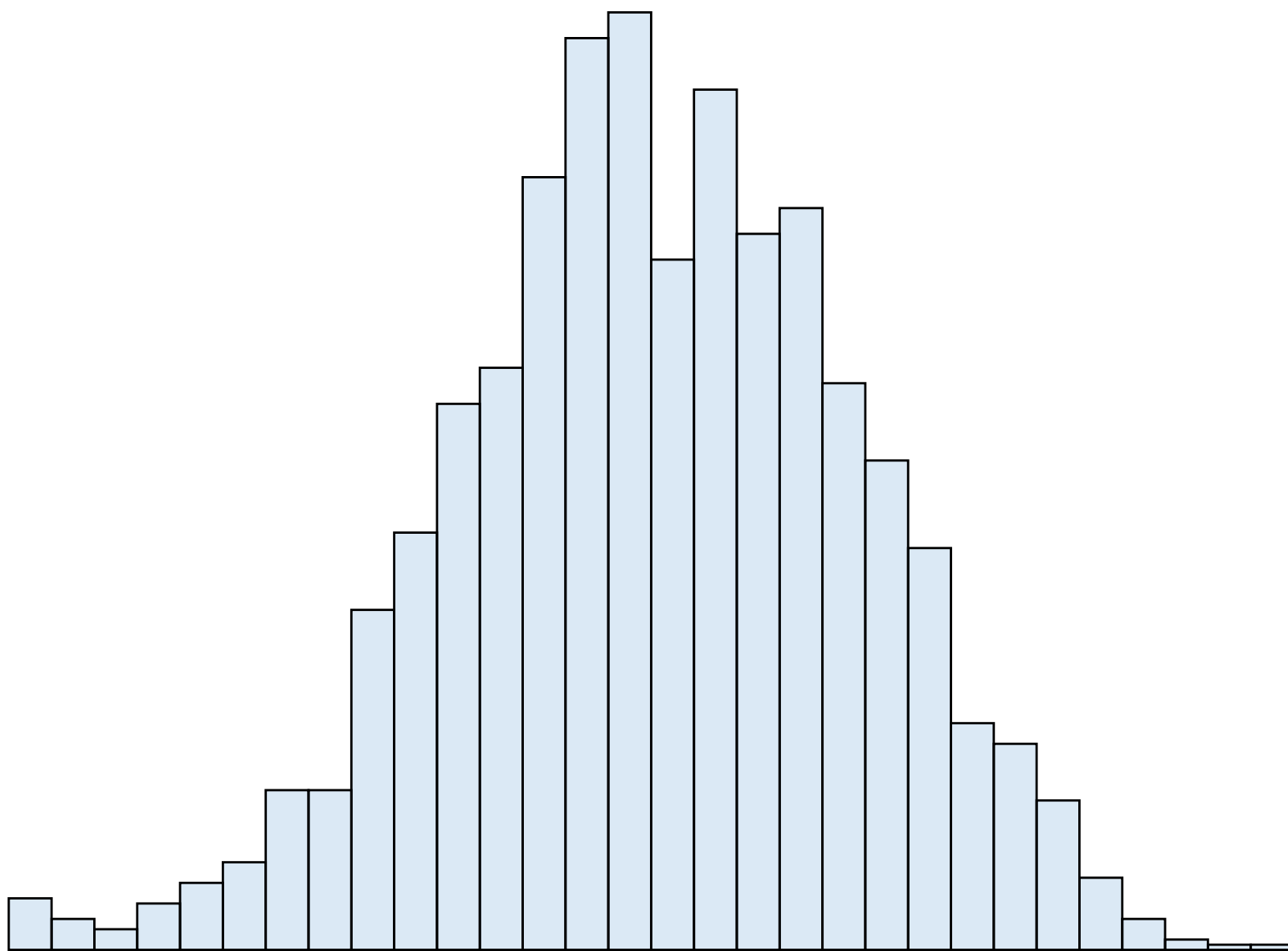
0.8

1.2

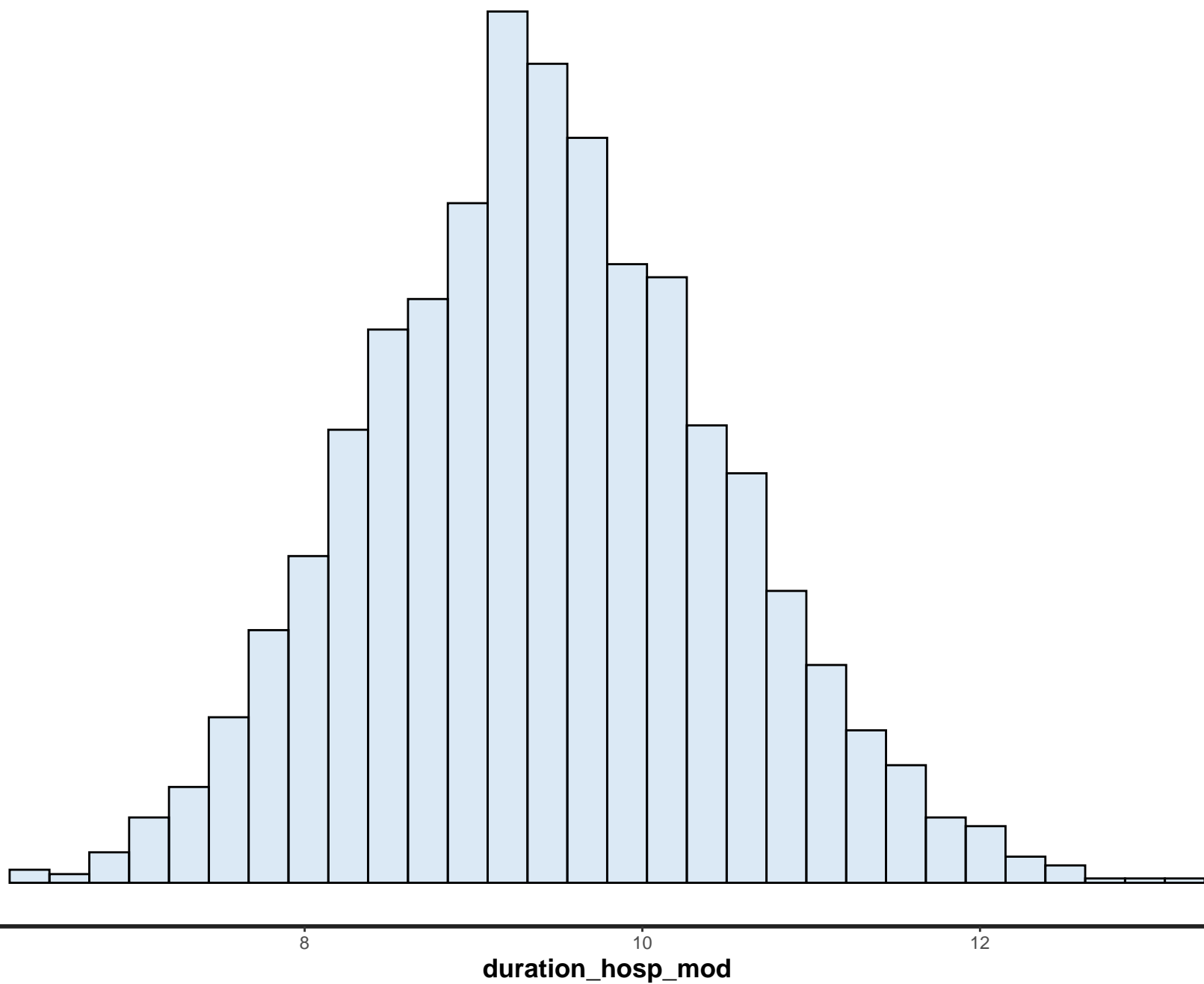


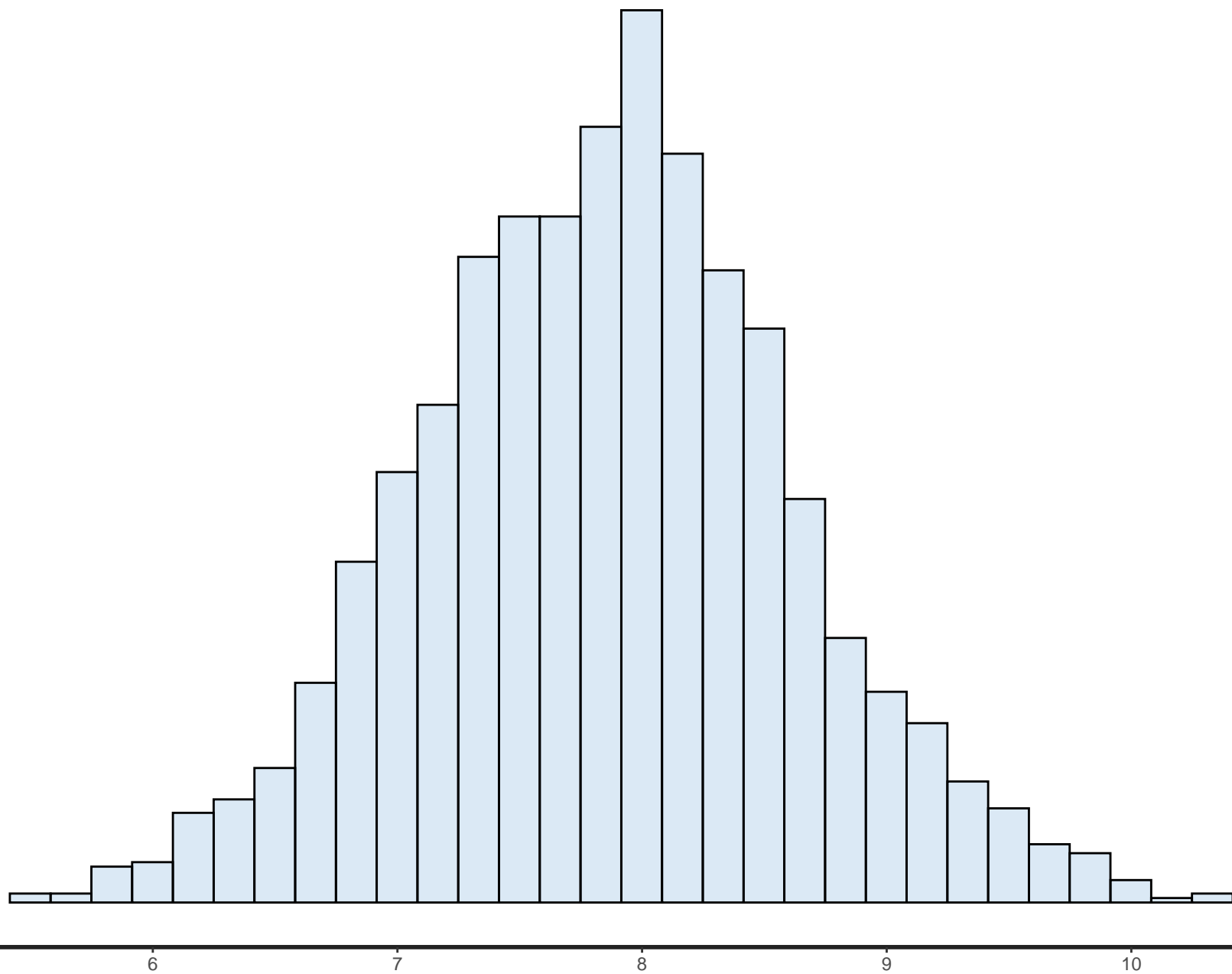


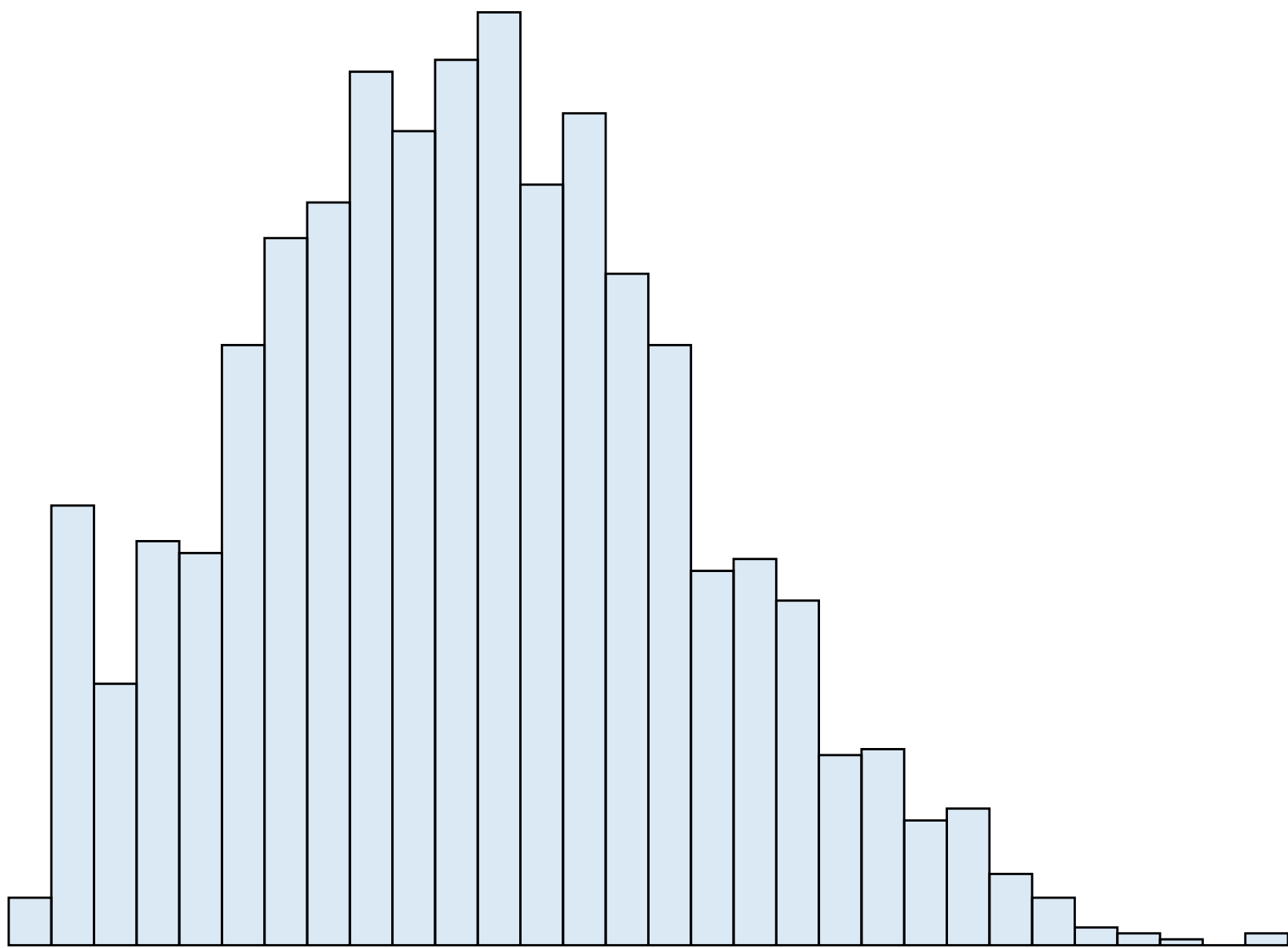




duration_pre_hosp







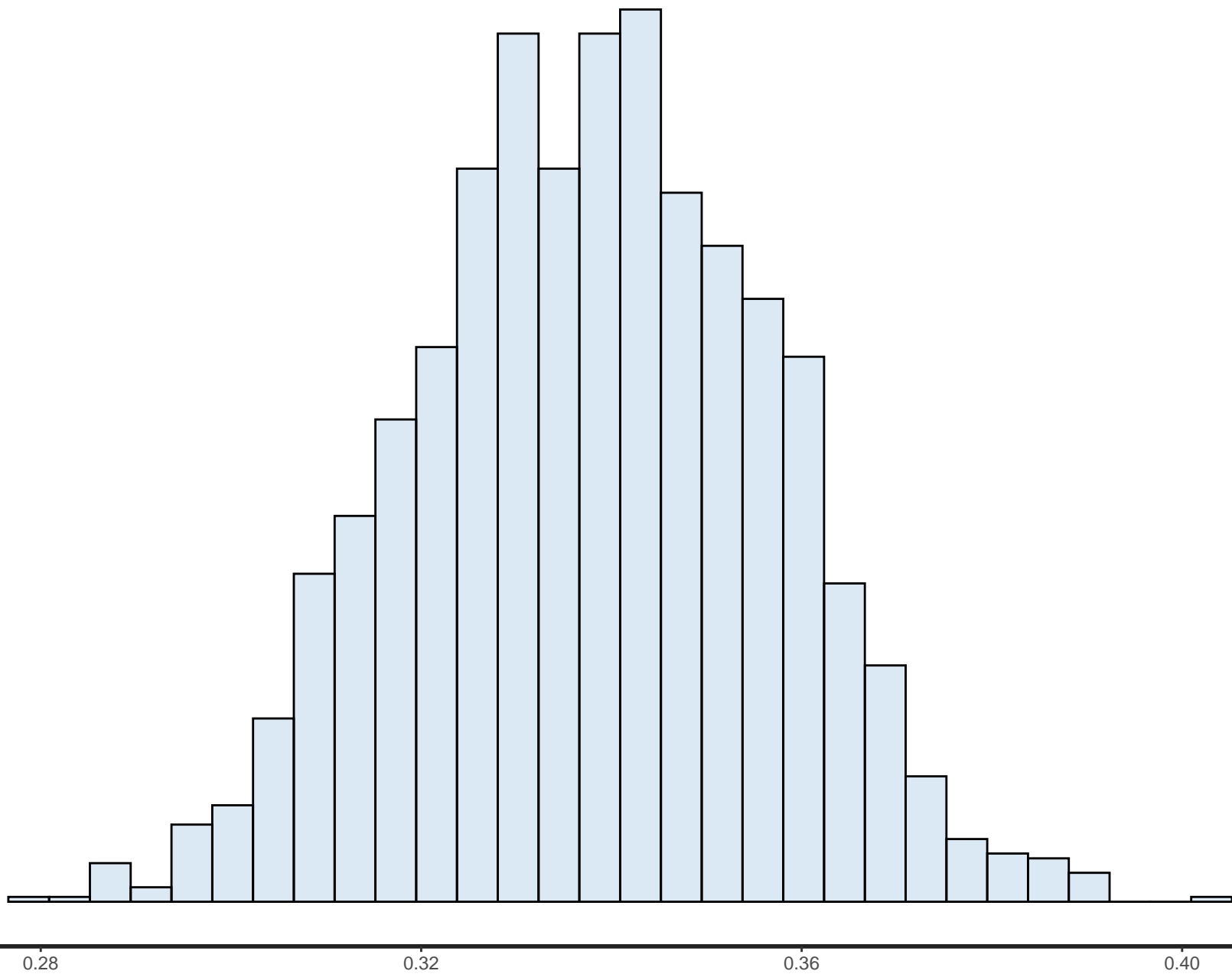
0.00

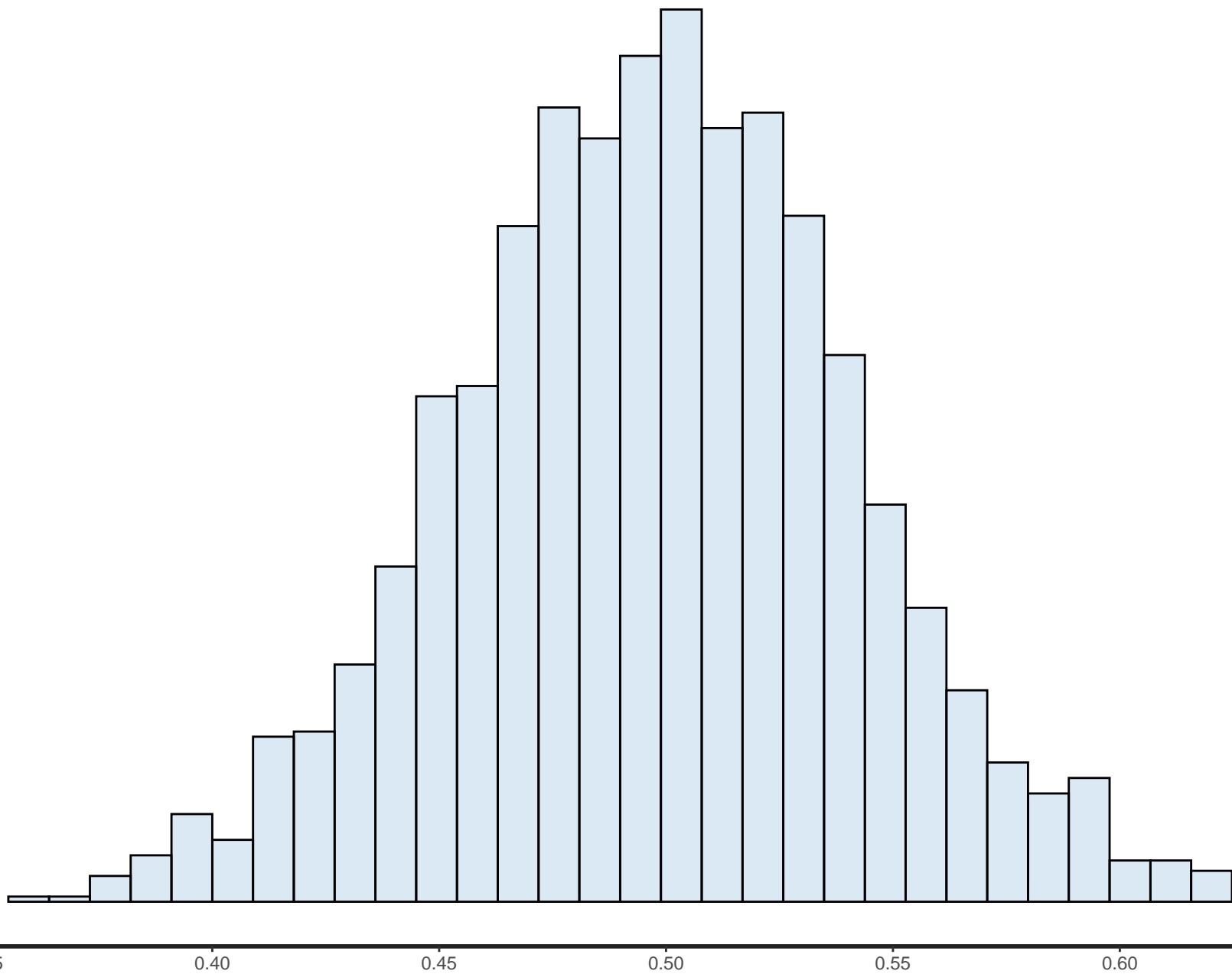
0.03

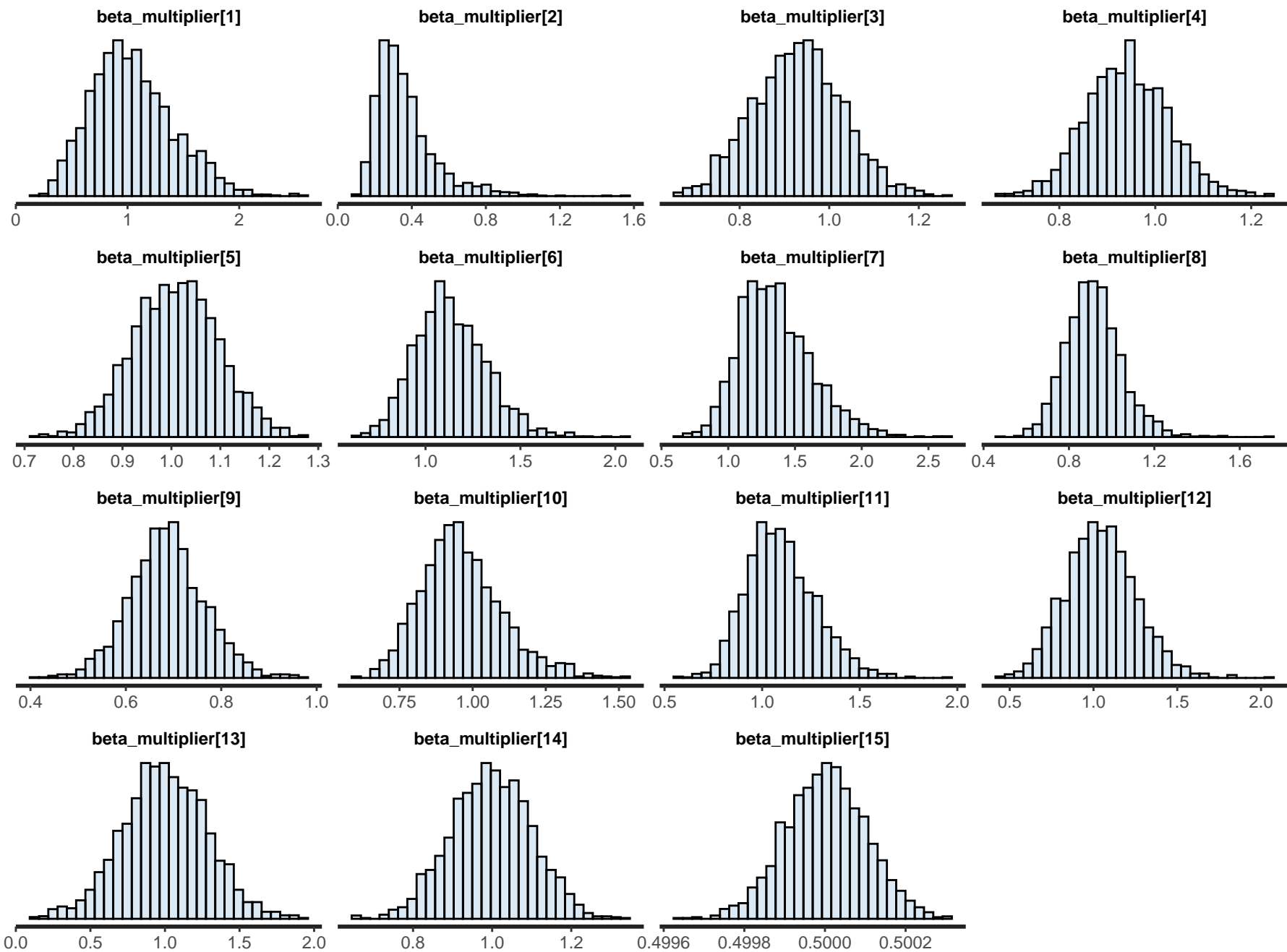
0.06

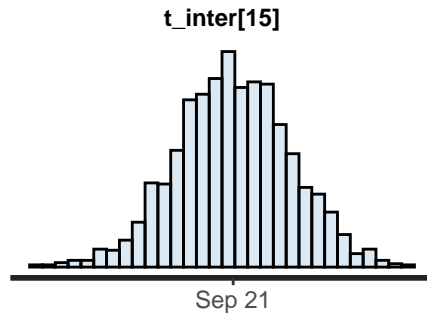
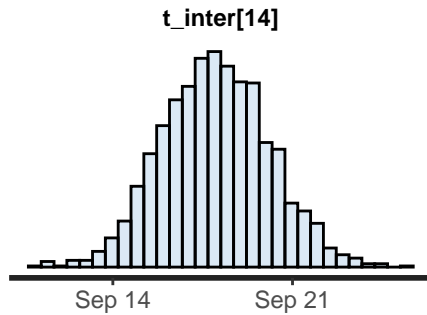
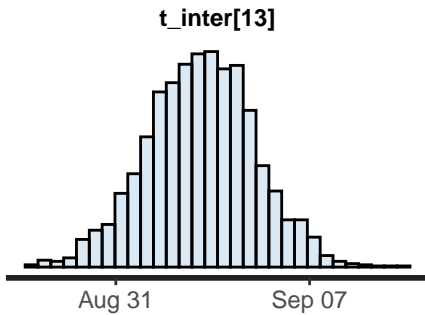
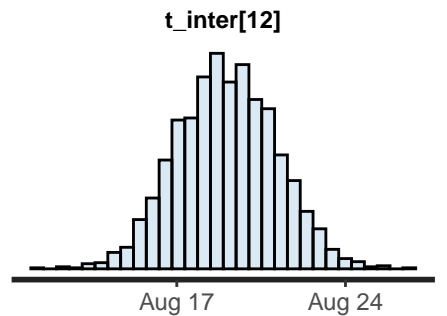
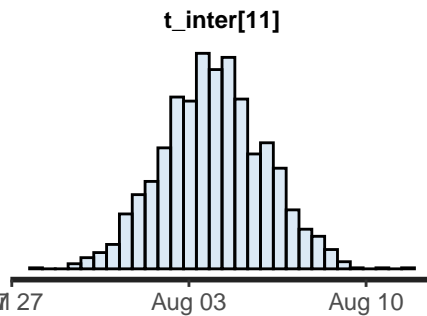
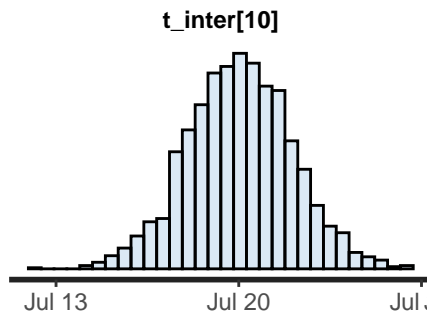
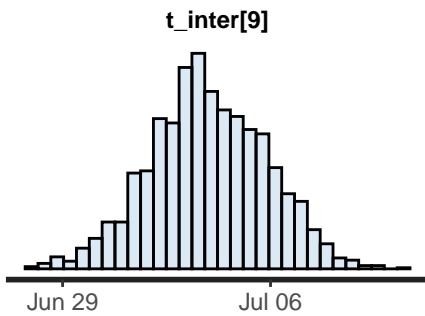
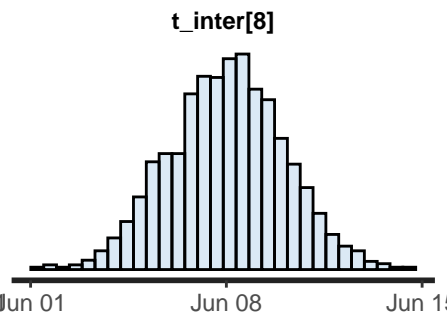
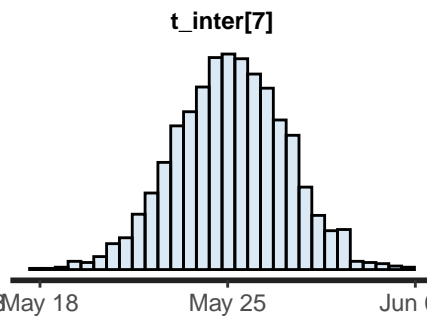
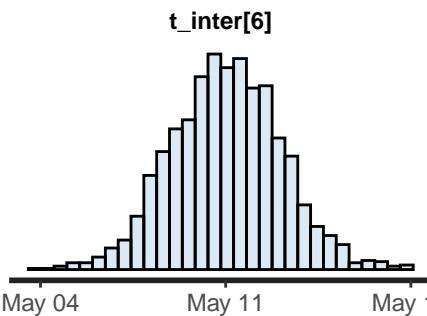
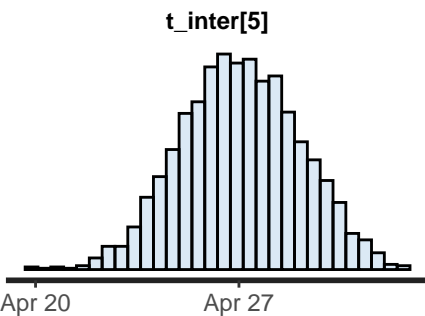
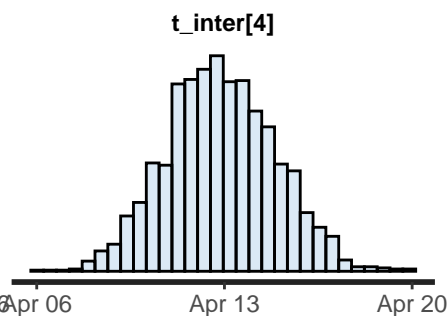
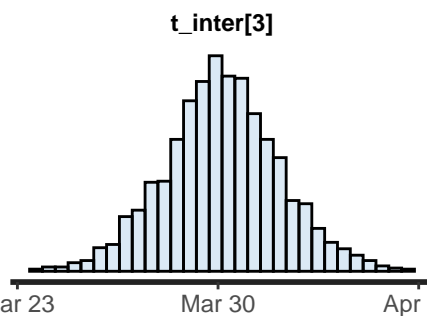
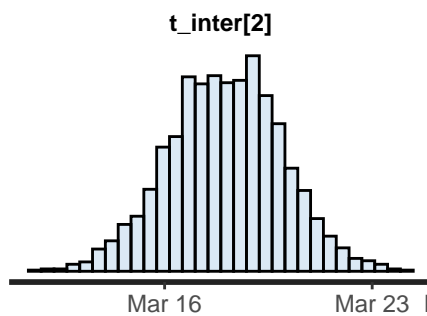
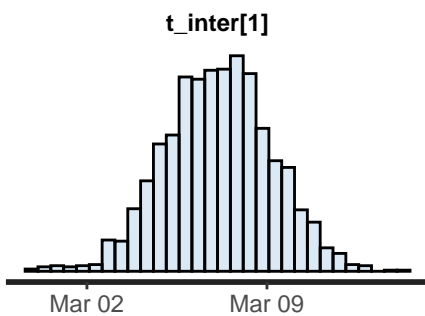
0.09

`frac_hosp`

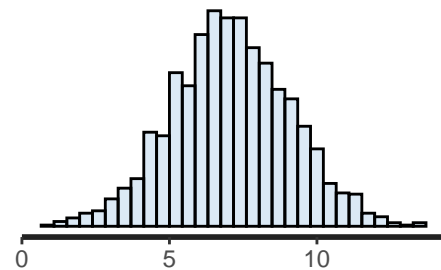




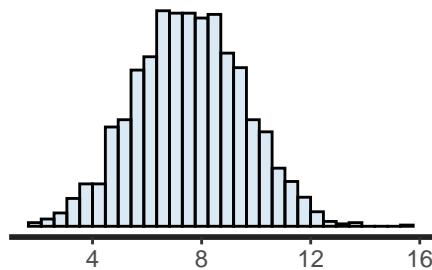




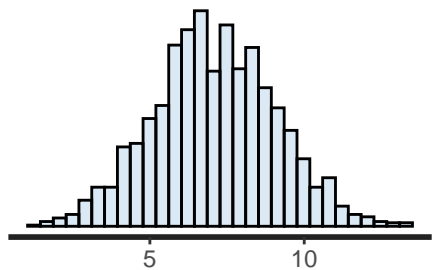
len_inter[1]



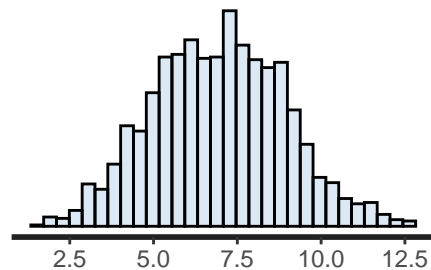
len_inter[2]



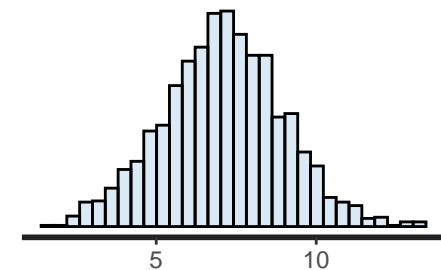
len_inter[3]



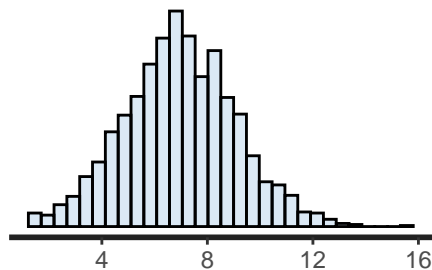
len_inter[4]



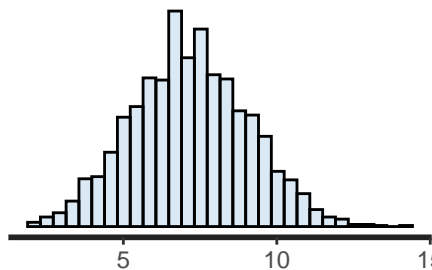
len_inter[5]



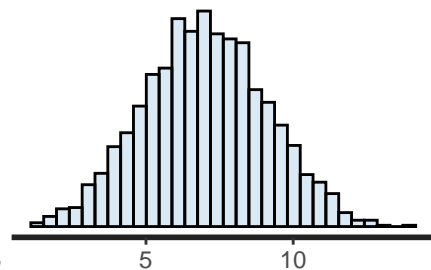
len_inter[6]



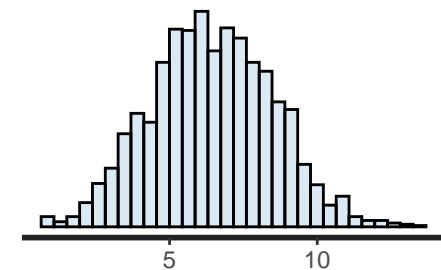
len_inter[7]



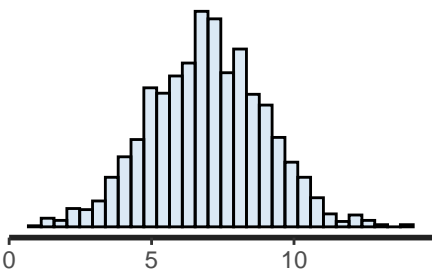
len_inter[8]



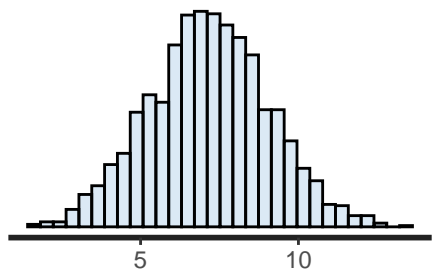
len_inter[9]



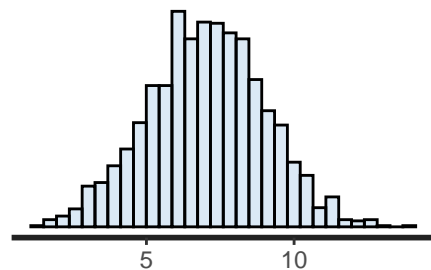
len_inter[10]



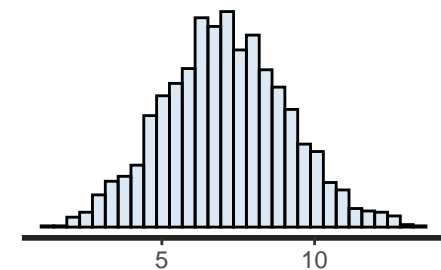
len_inter[11]



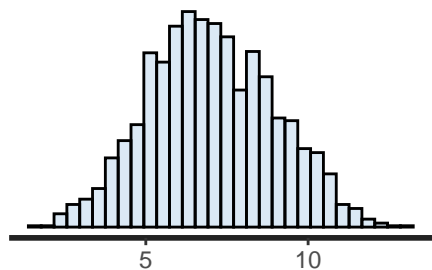
len_inter[12]



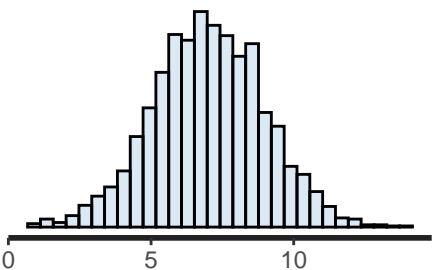
len_inter[13]



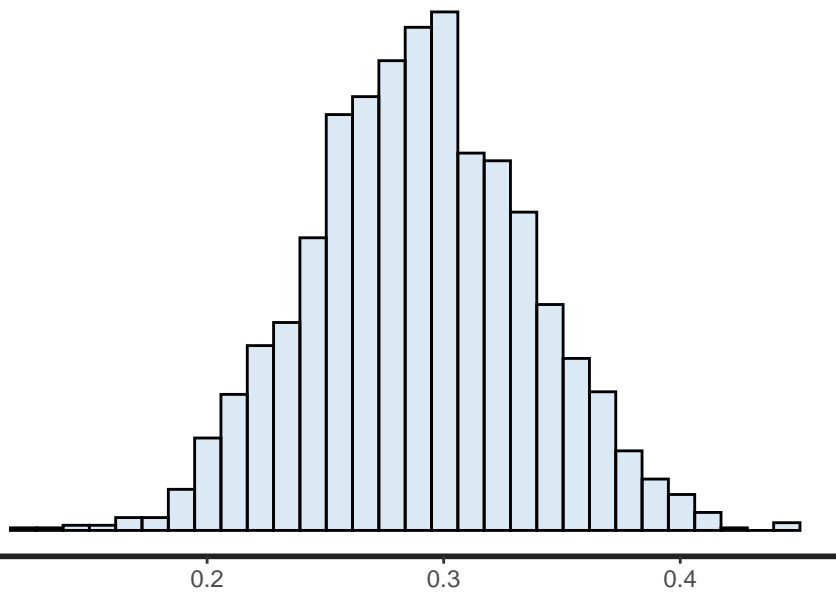
len_inter[14]



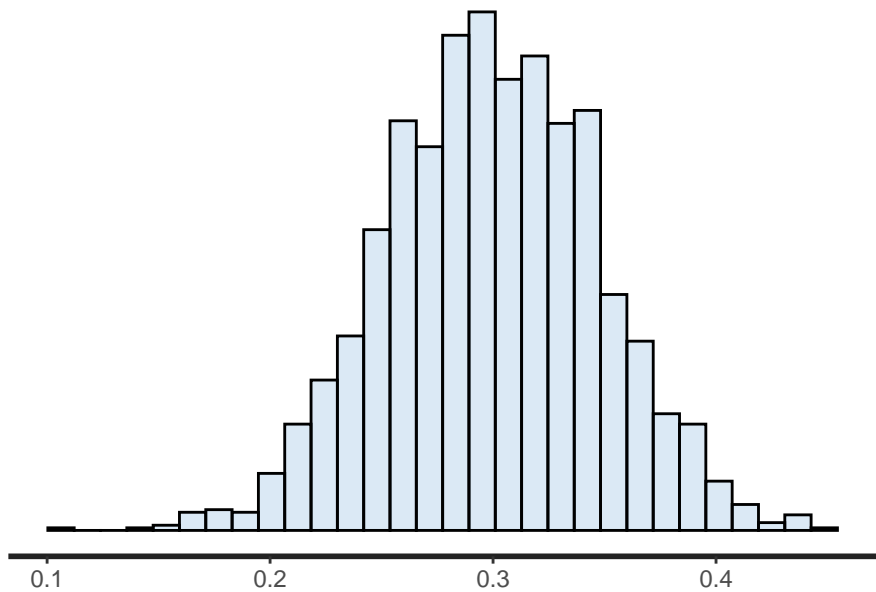
len_inter[15]



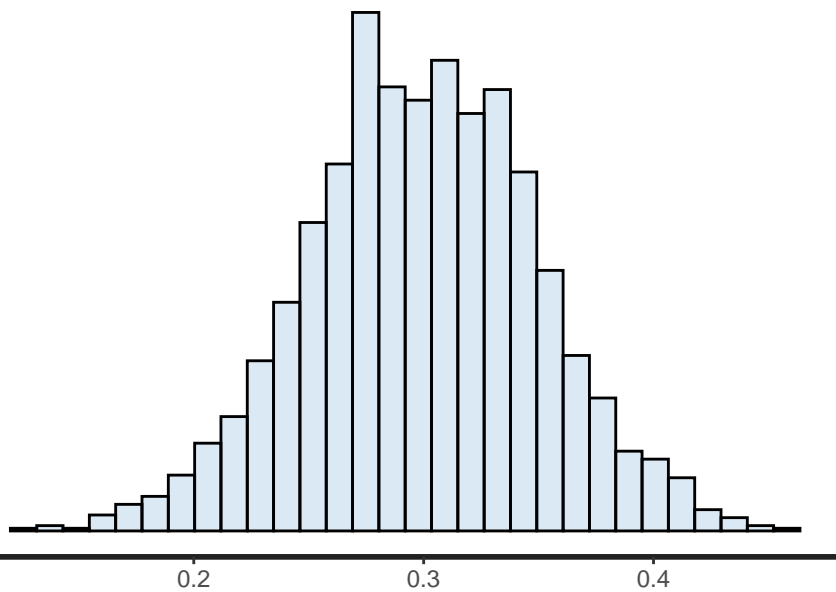
frac_PUI[1]



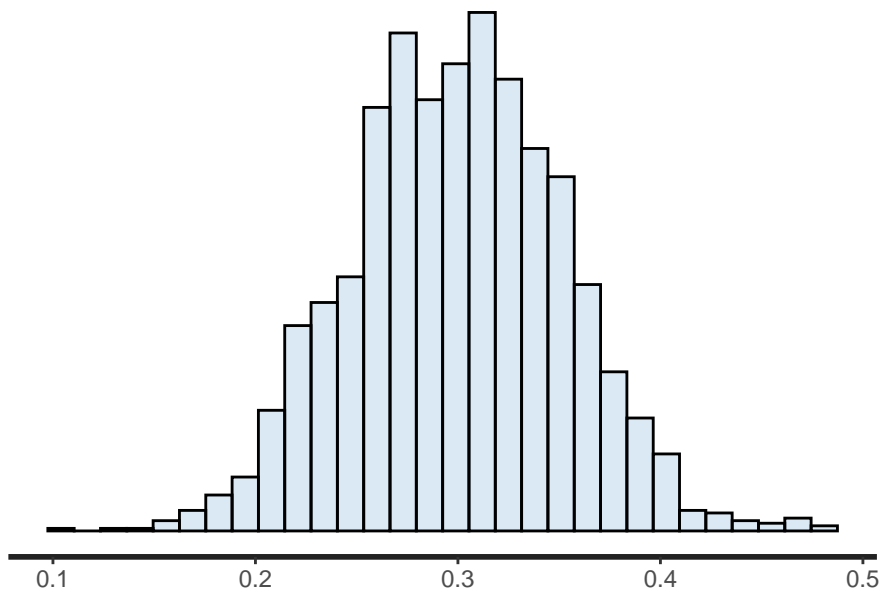
frac_PUI[2]

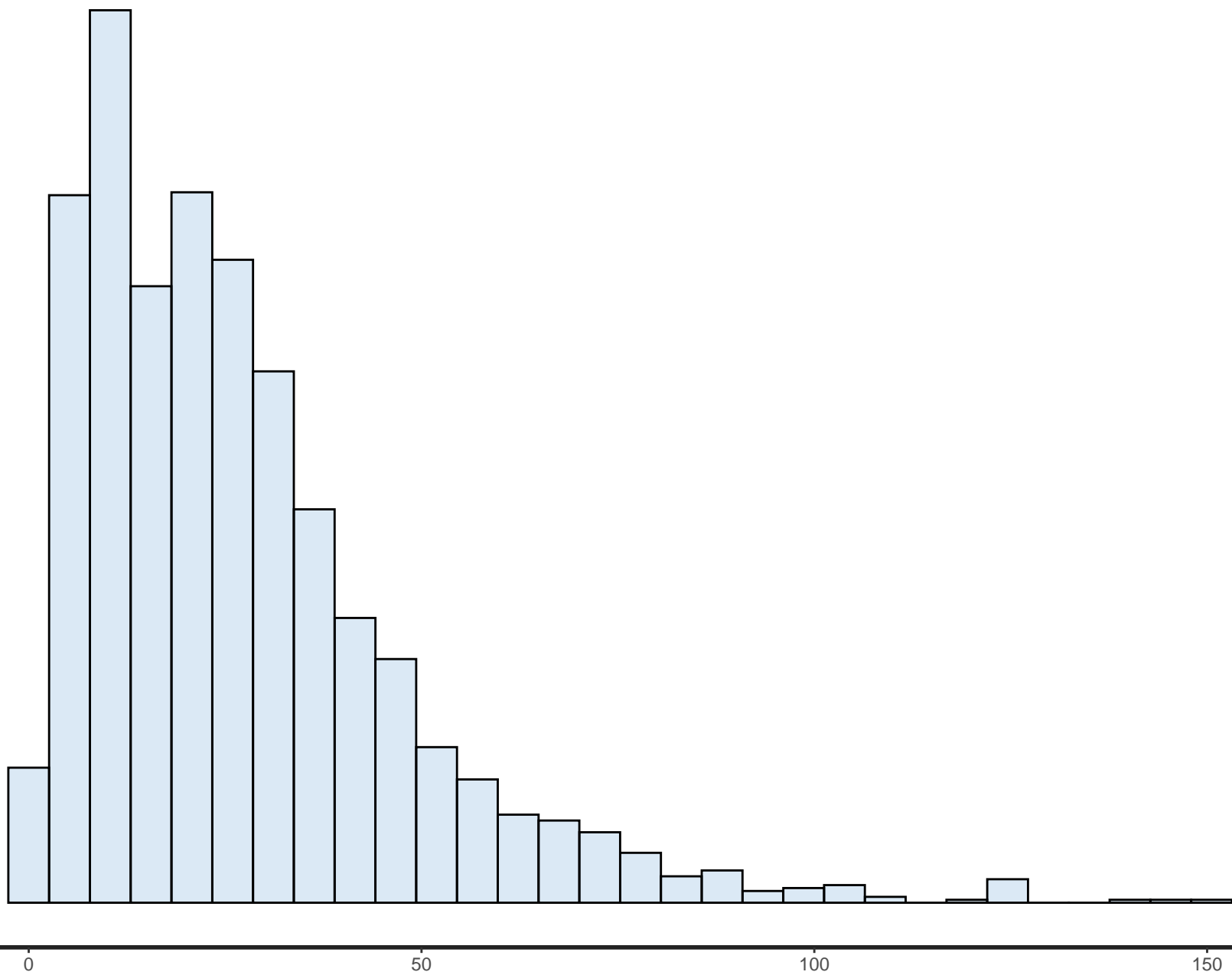


frac_PUI[3]

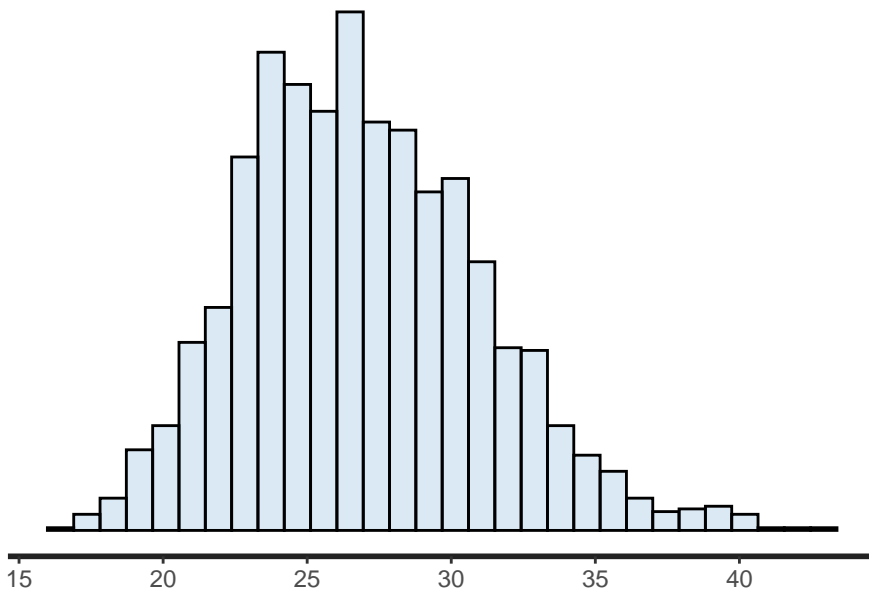


frac_PUI[4]

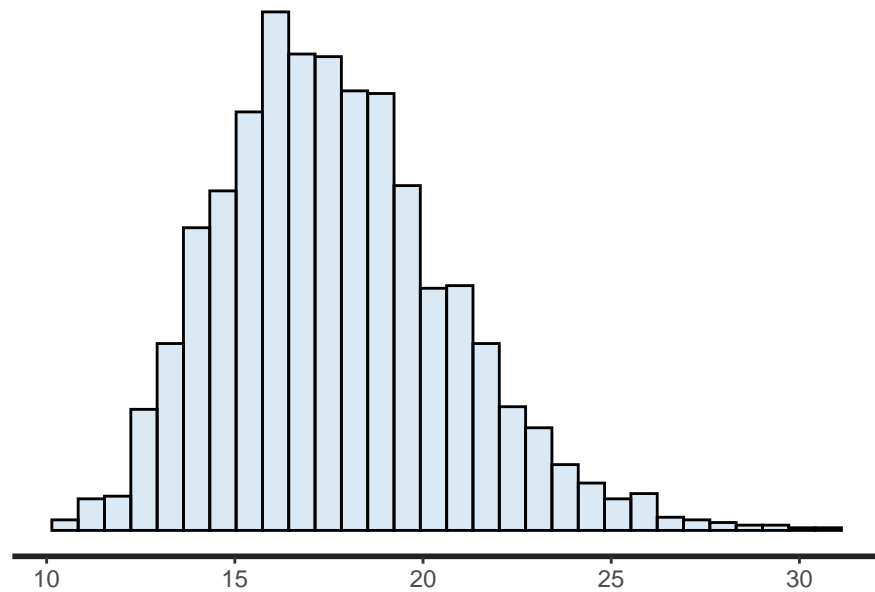




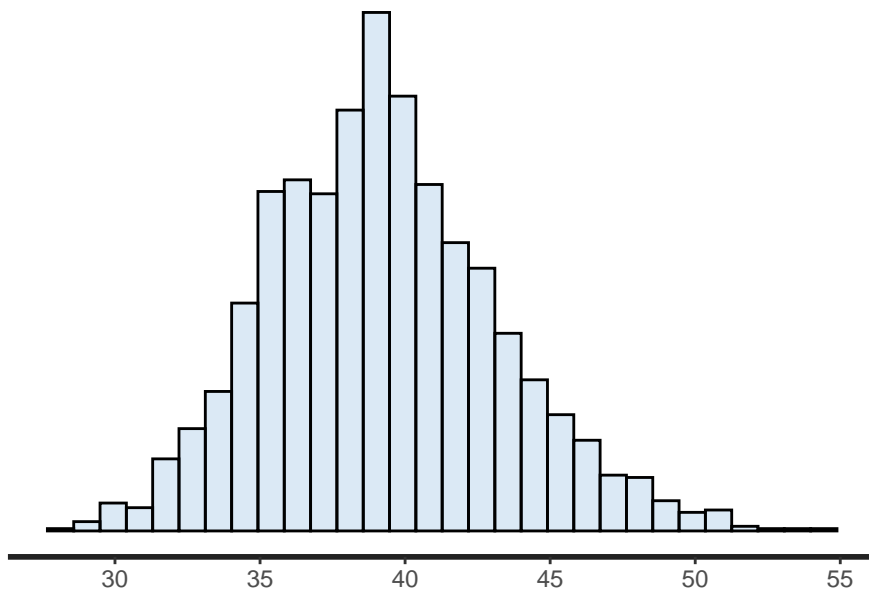
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

