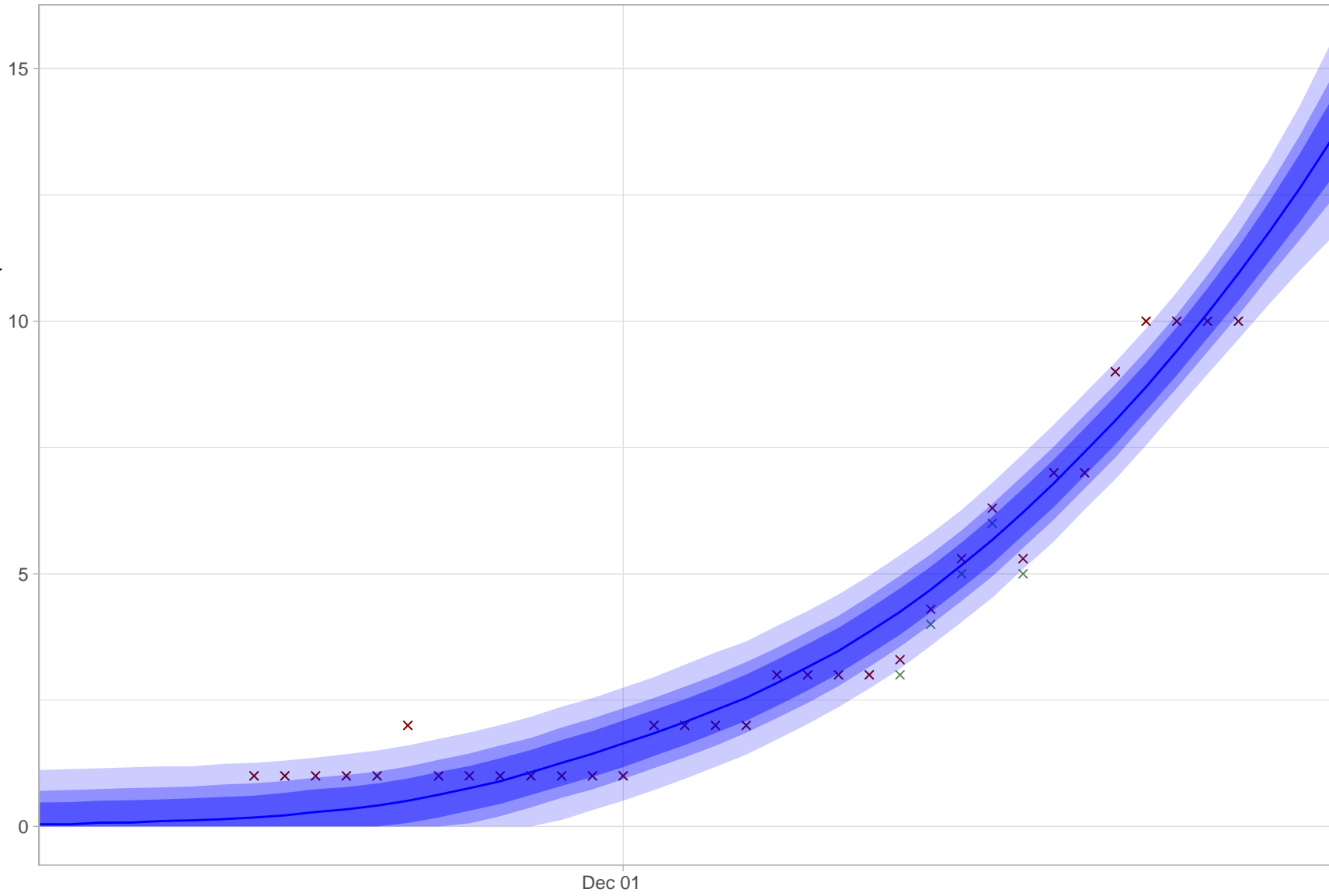


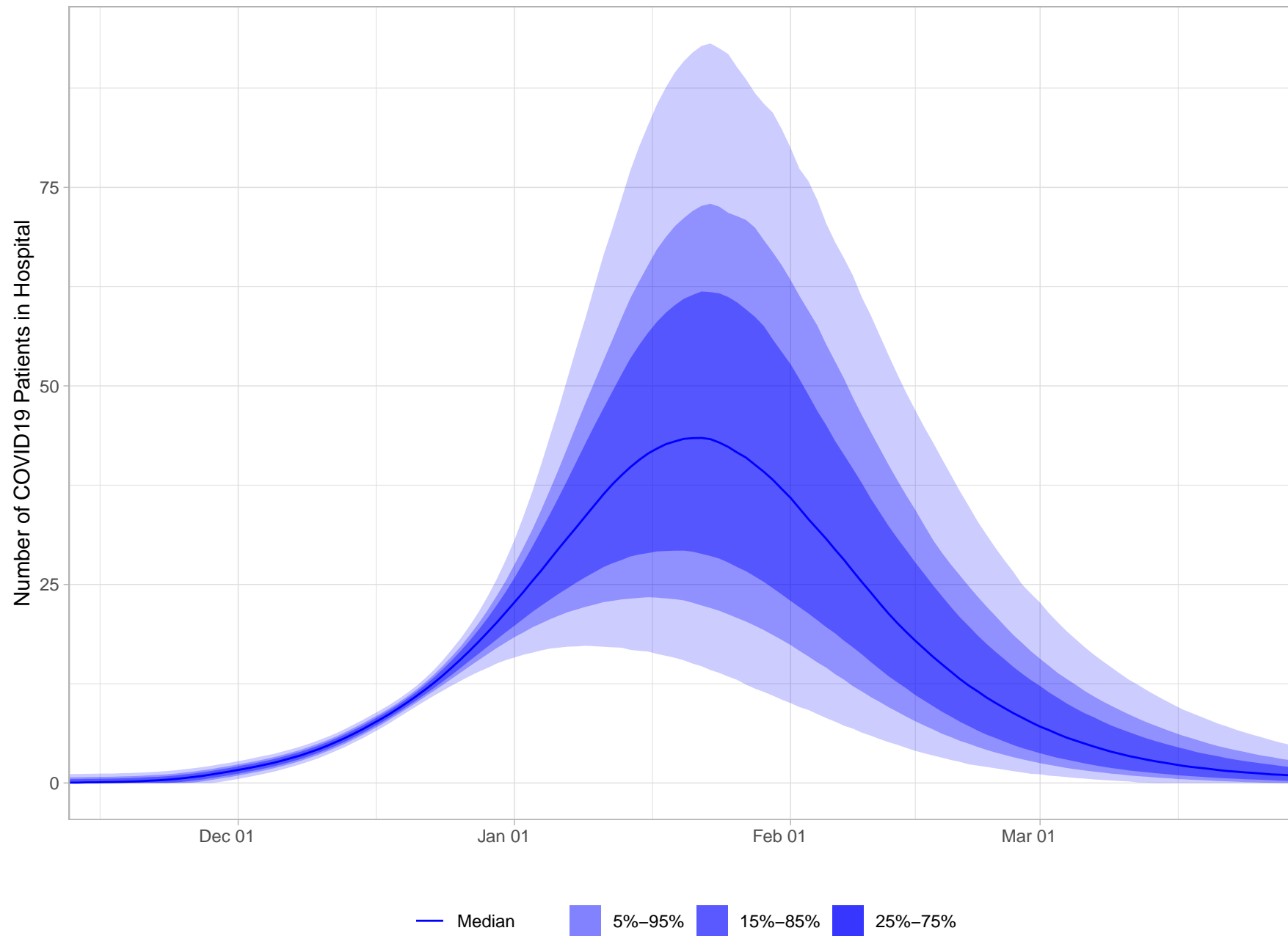
Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

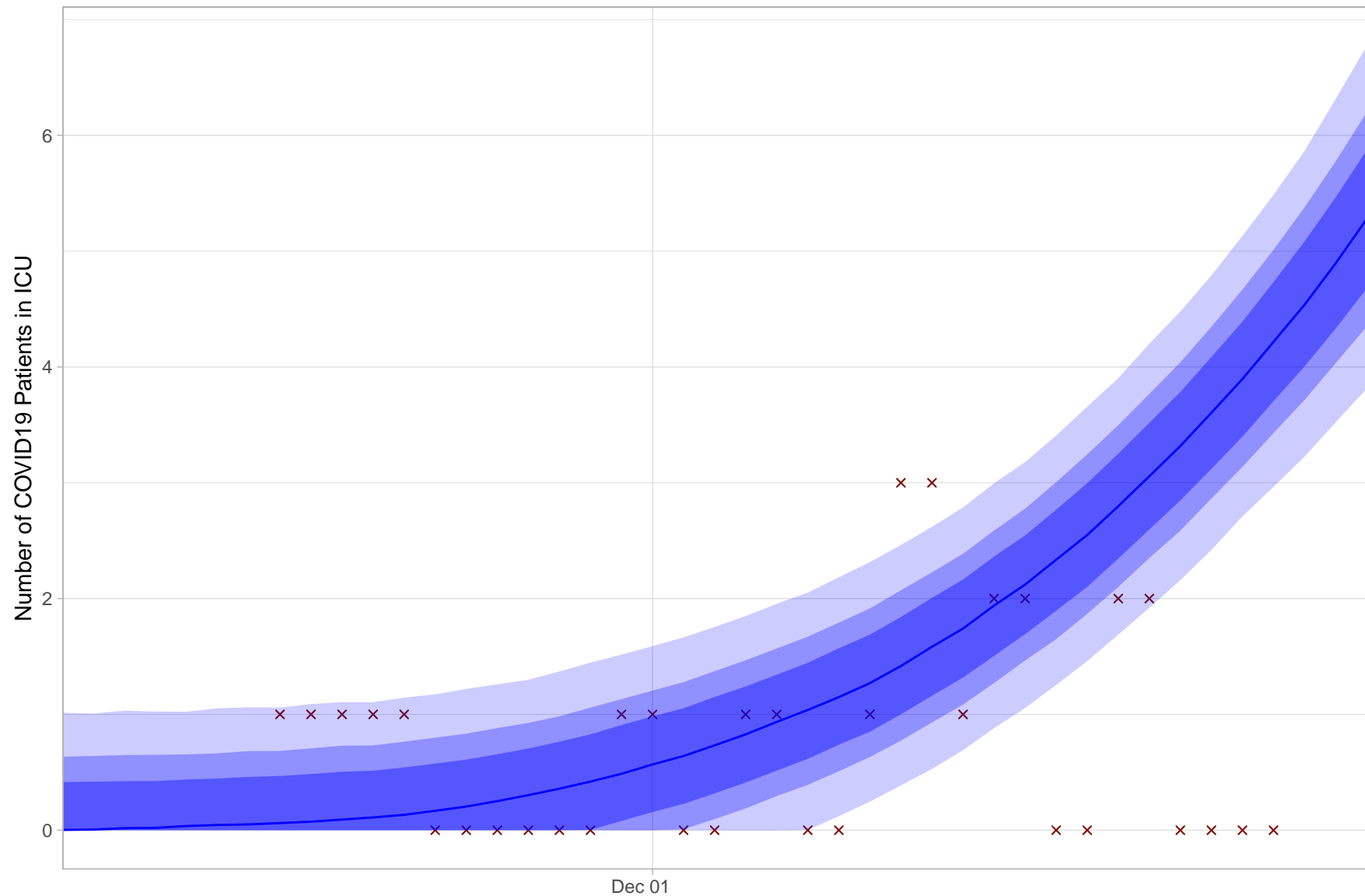


Median x Confirmed x Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term Hospitalization Projection

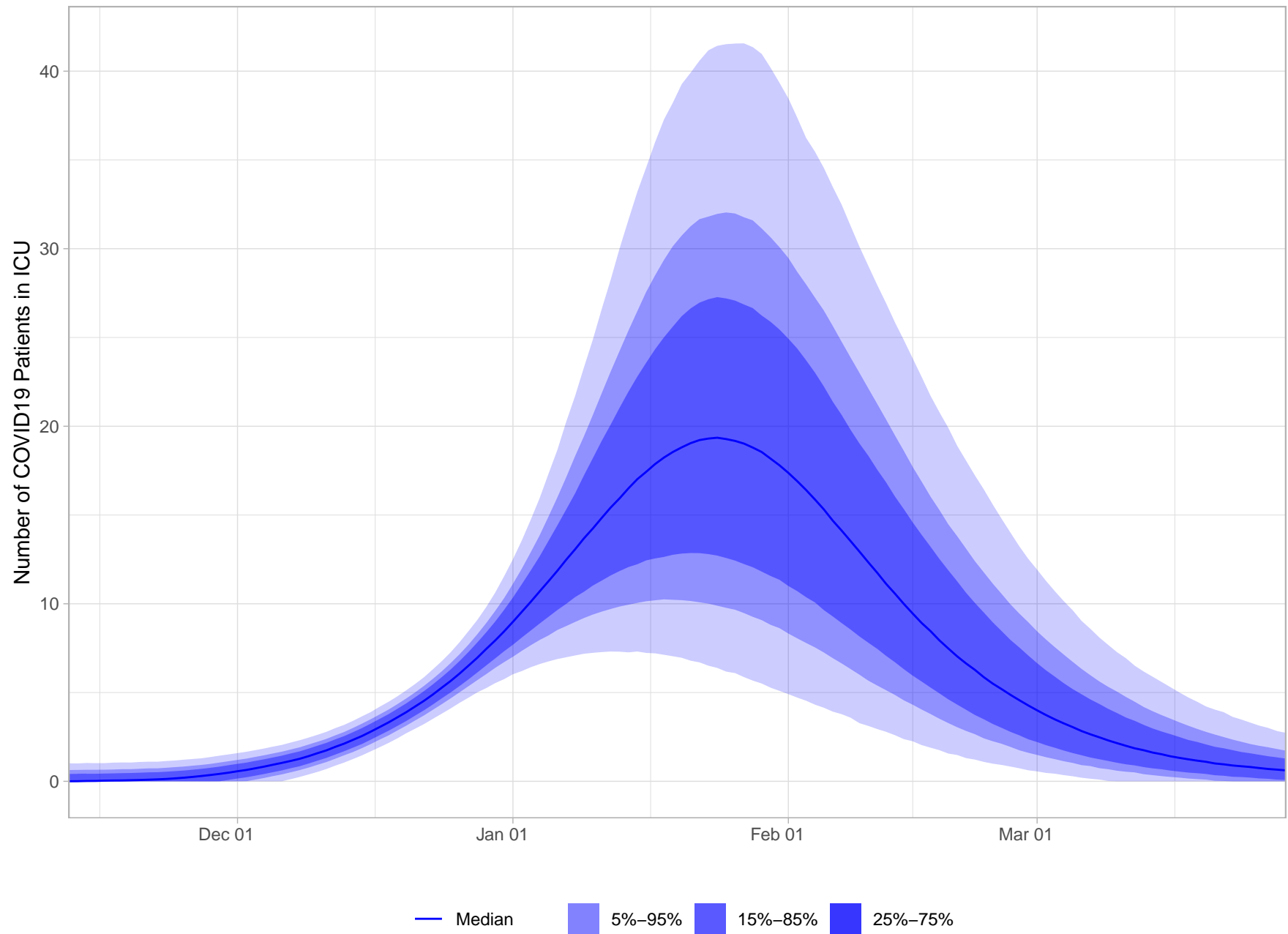


Short Term ICU Projection

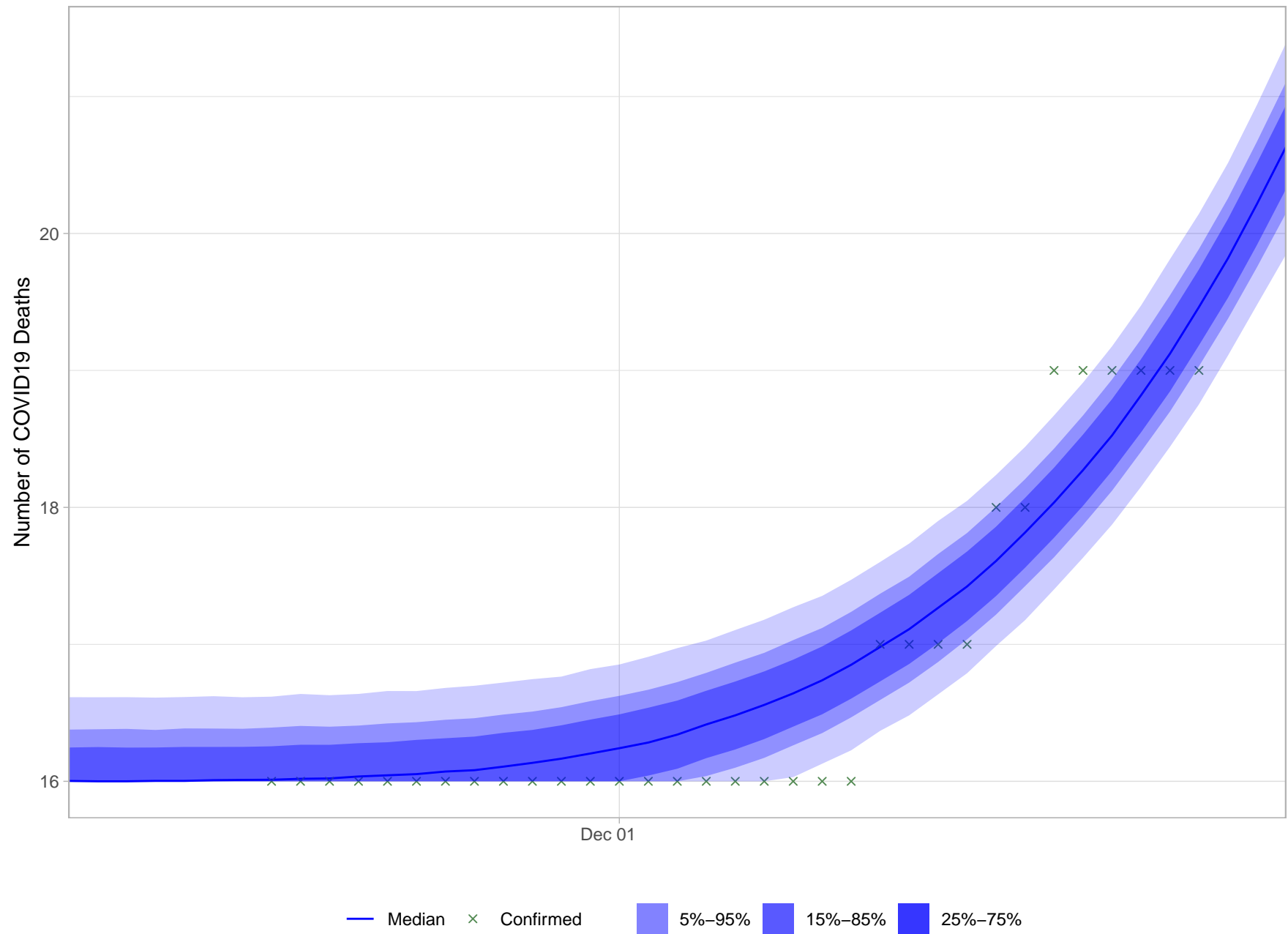


Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

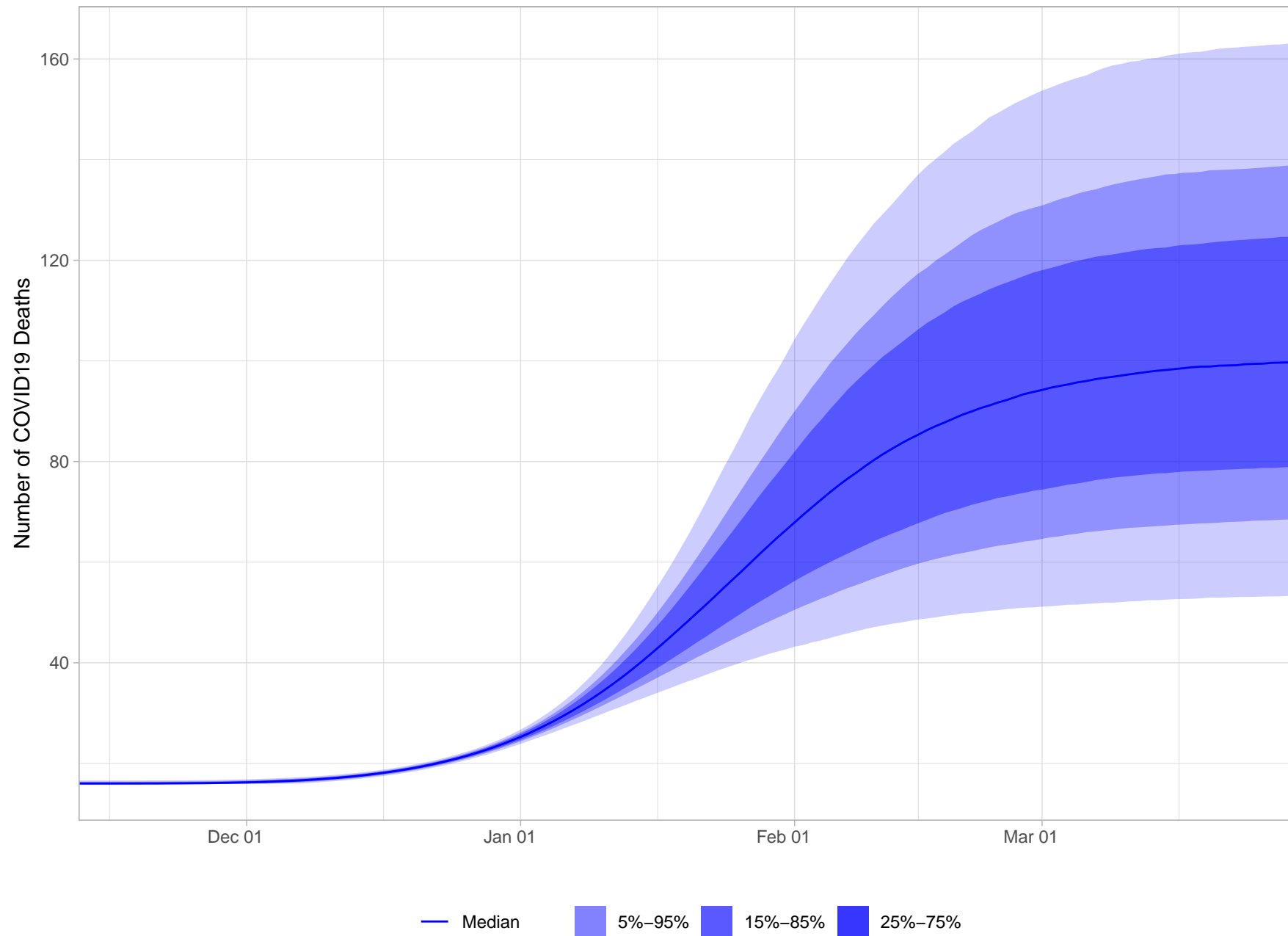
Long Term ICU Projection



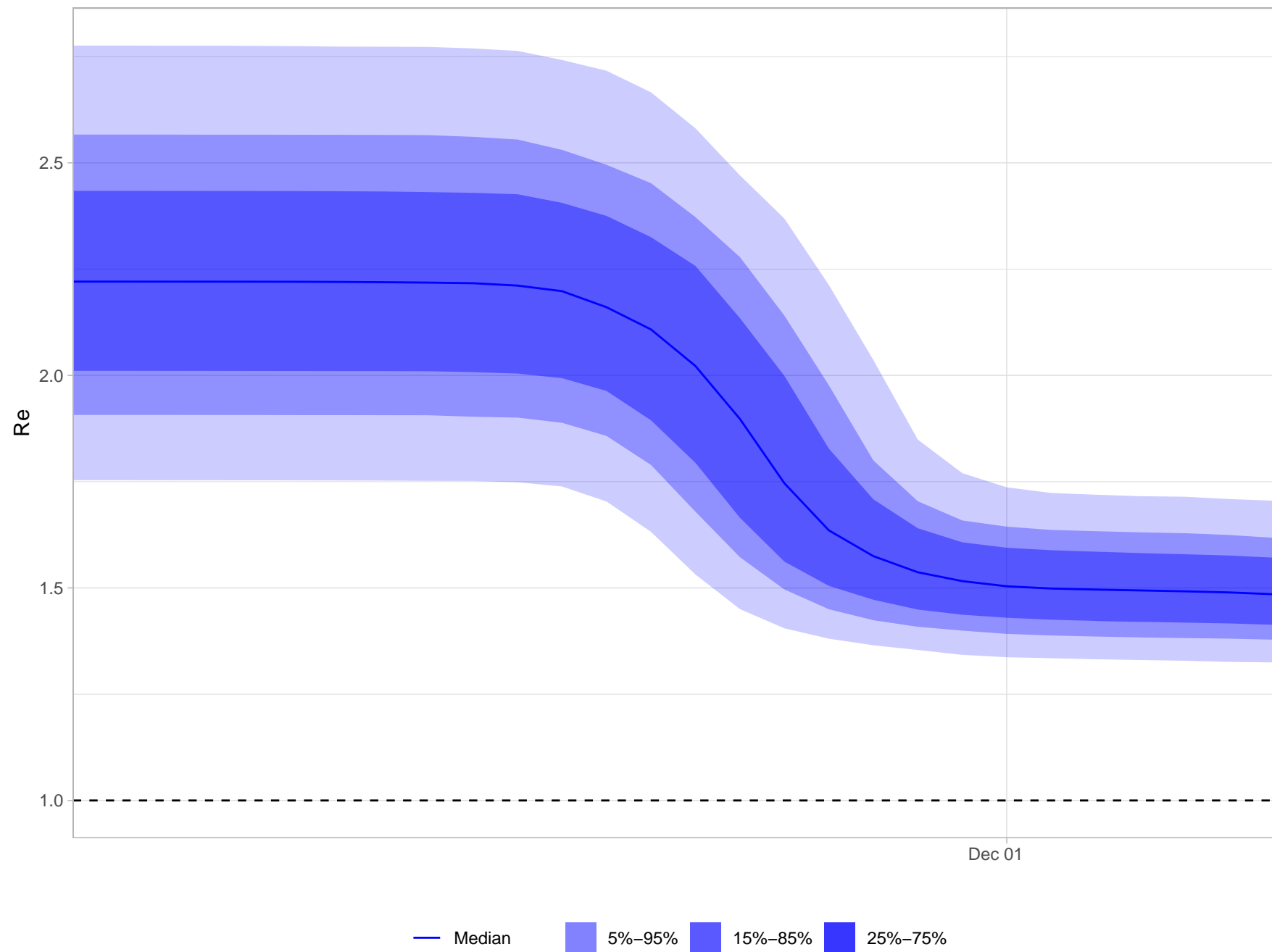
Short Term Death Projection



Long Term Death Projection

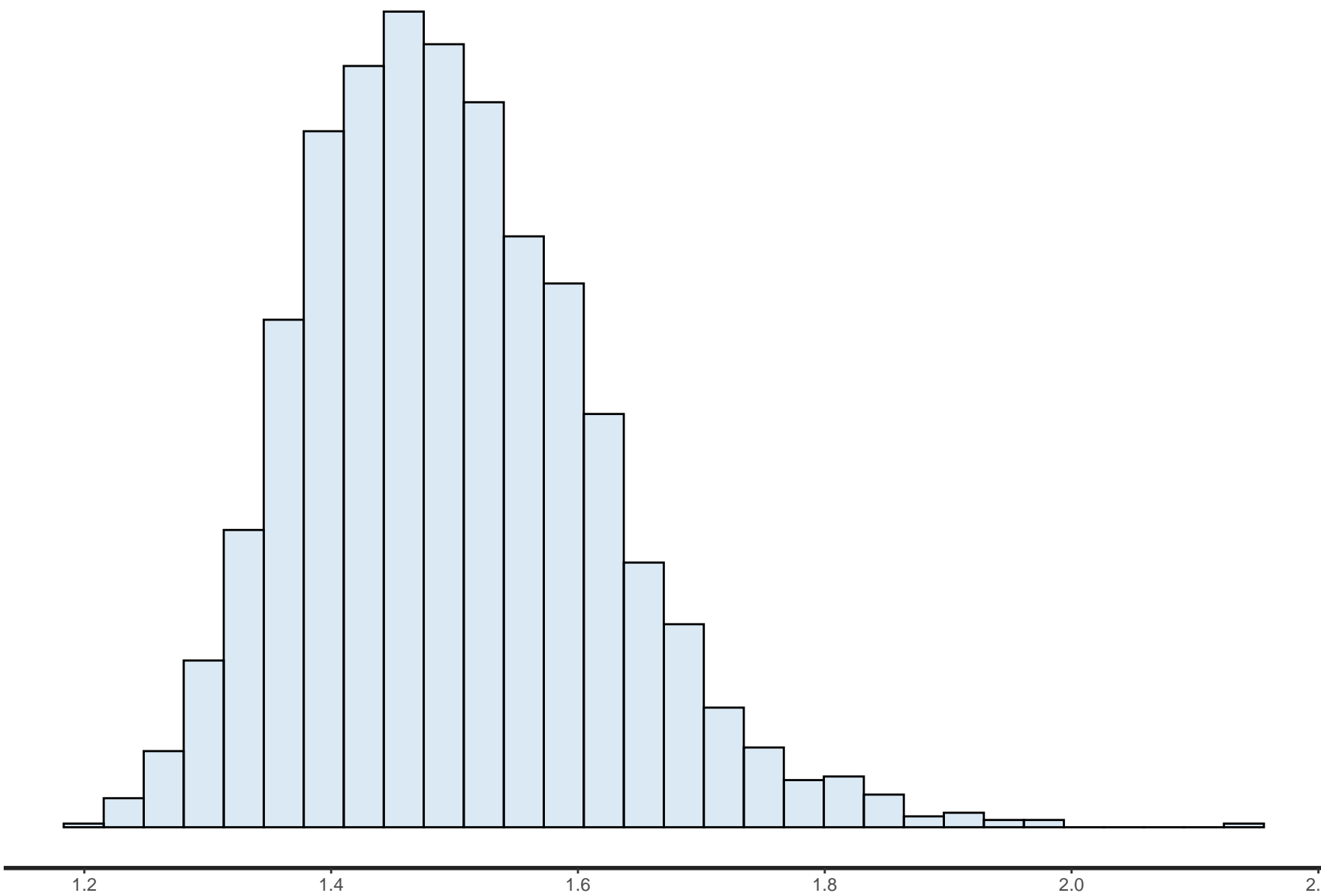


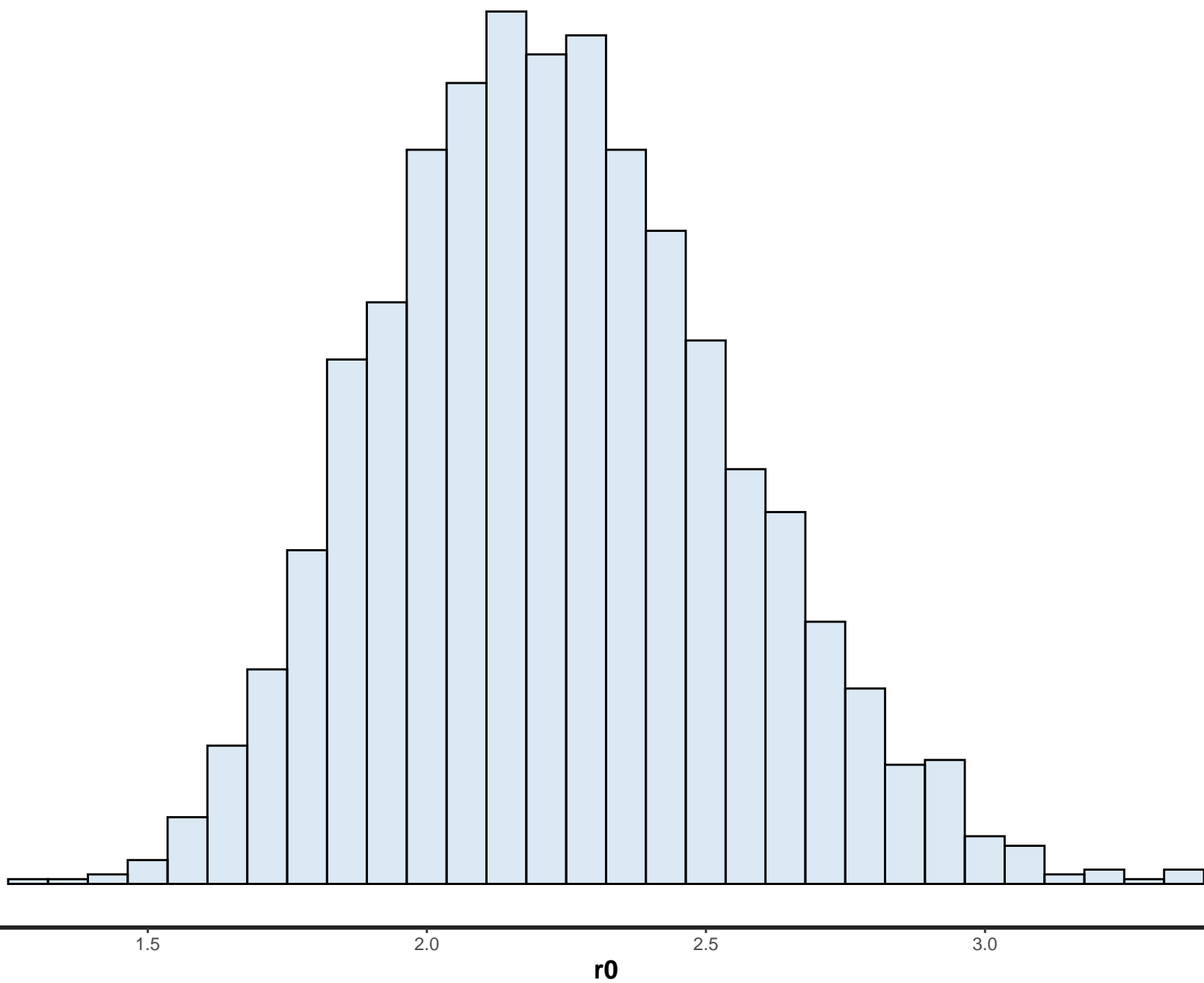
Effective Reproduction Number

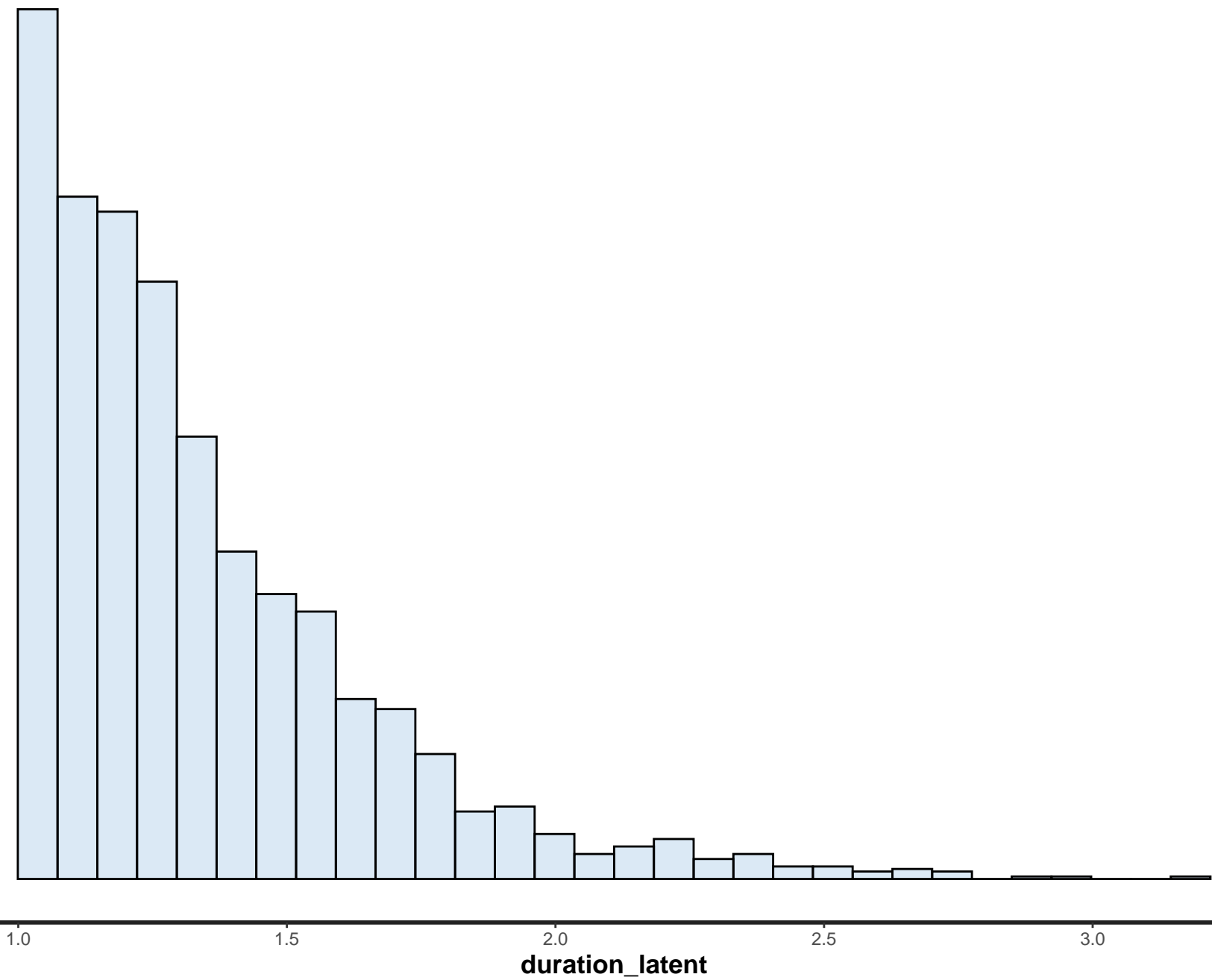


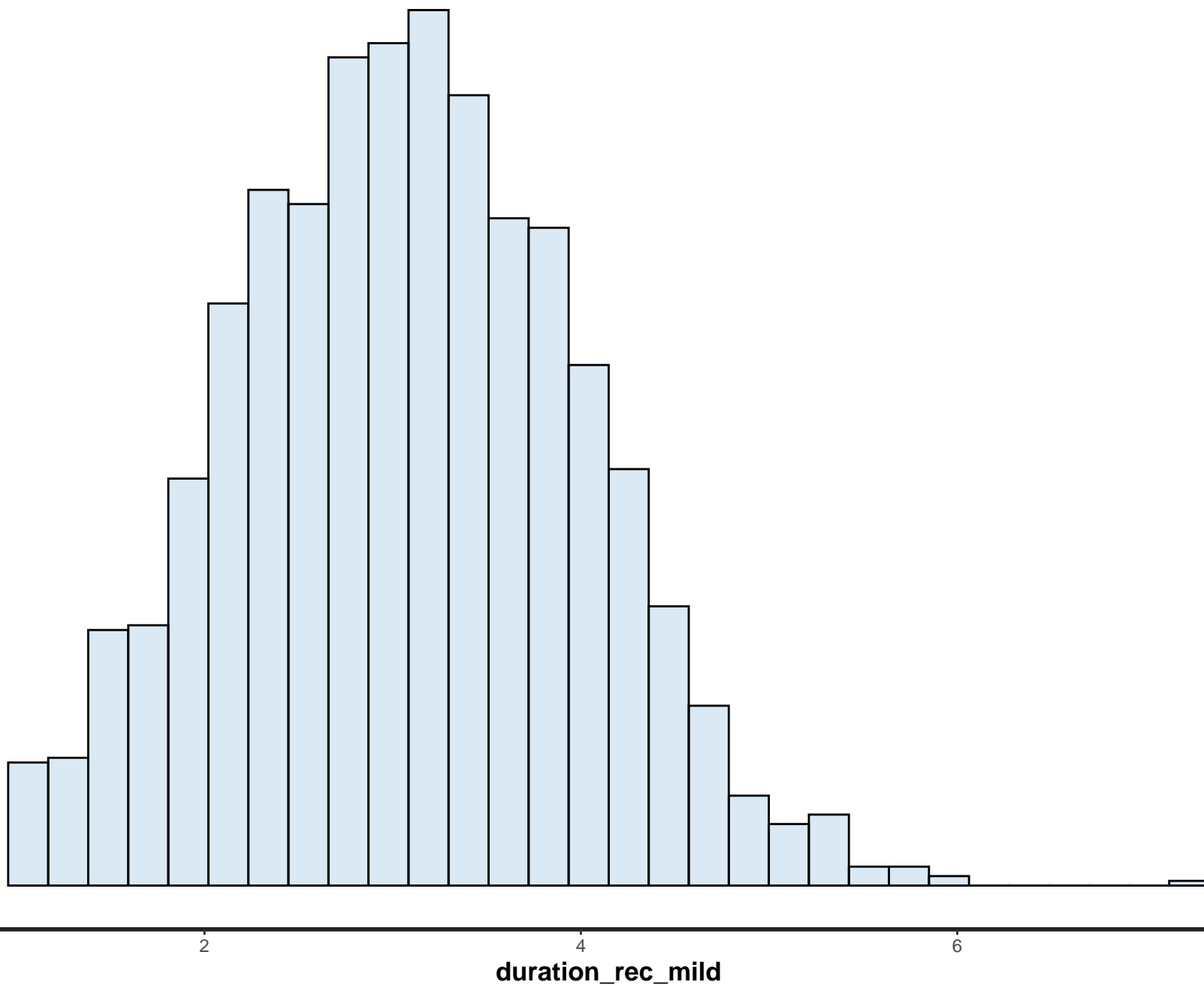
Rt as of 2020-12-07

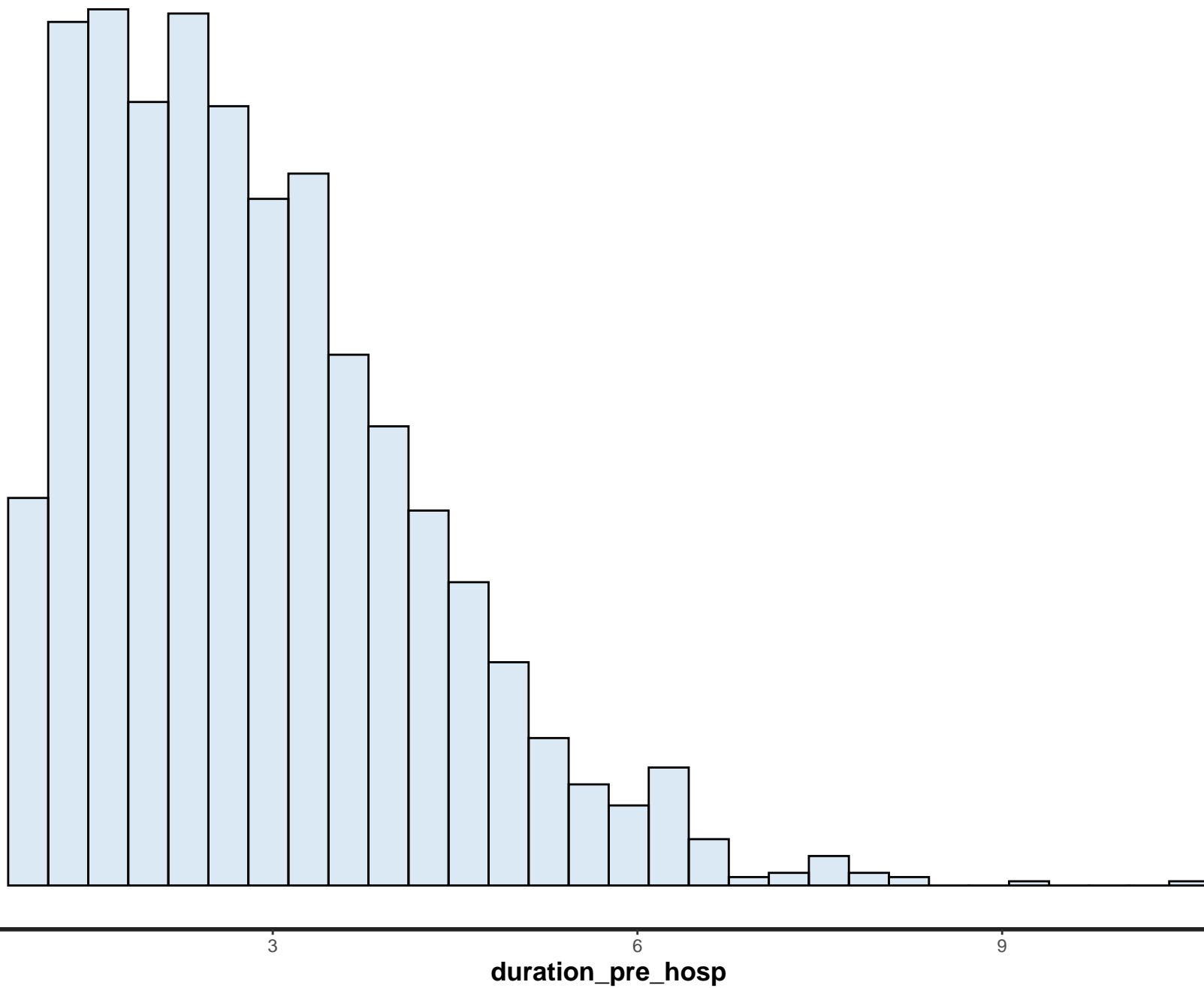
5% 10% 25% 50% 75% 90% 95%
1.32 1.36 1.41 1.49 1.57 1.65 1.71

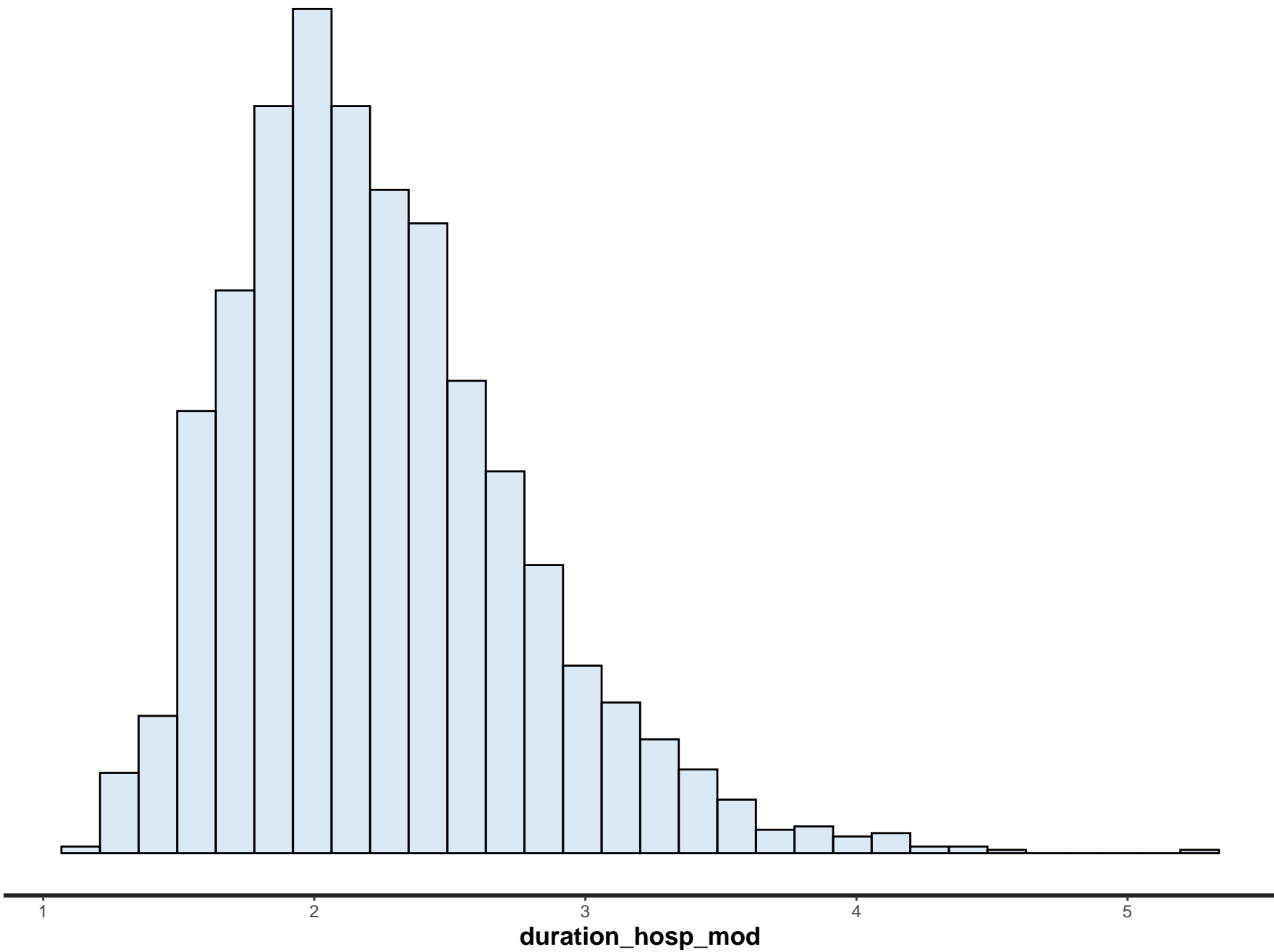


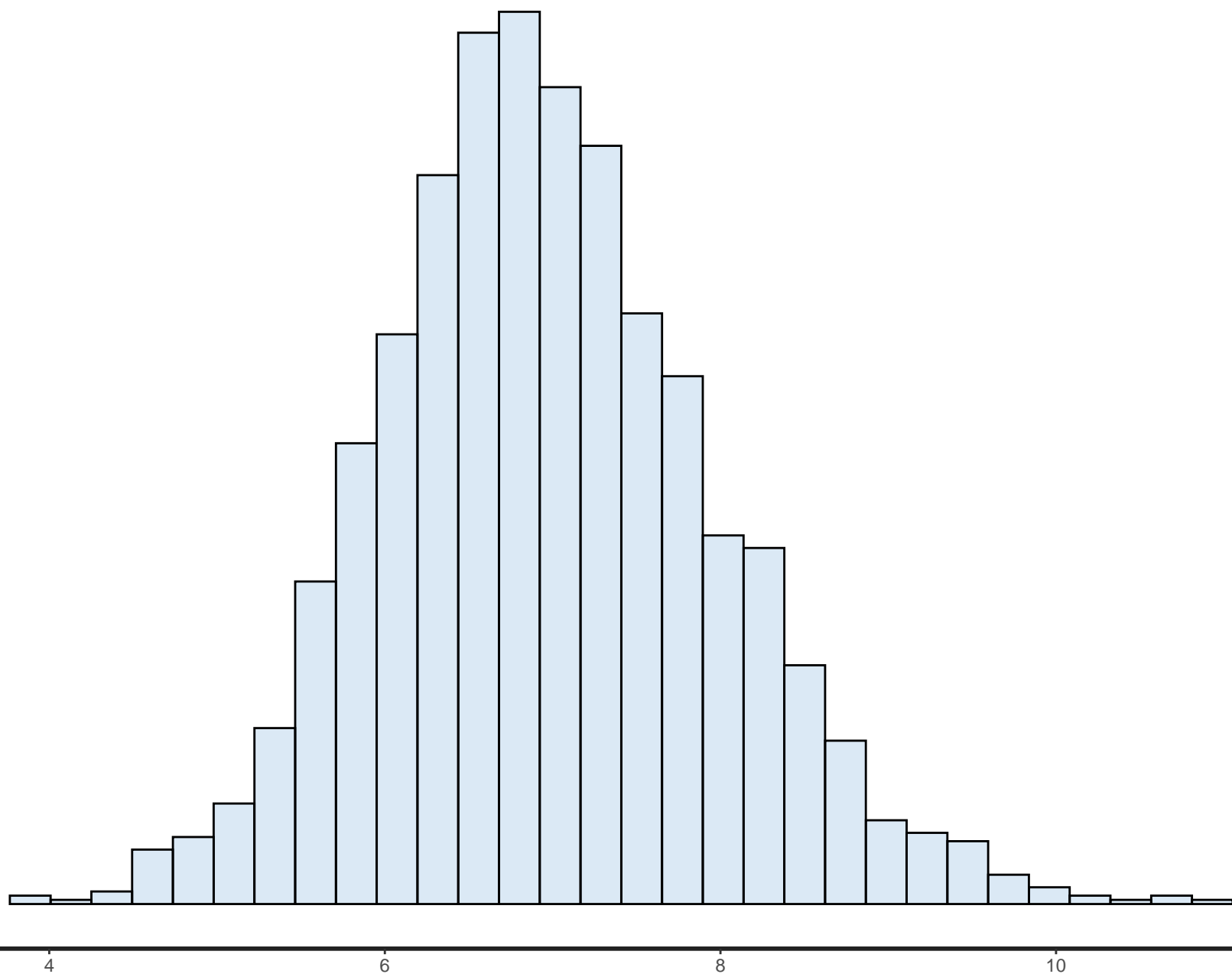


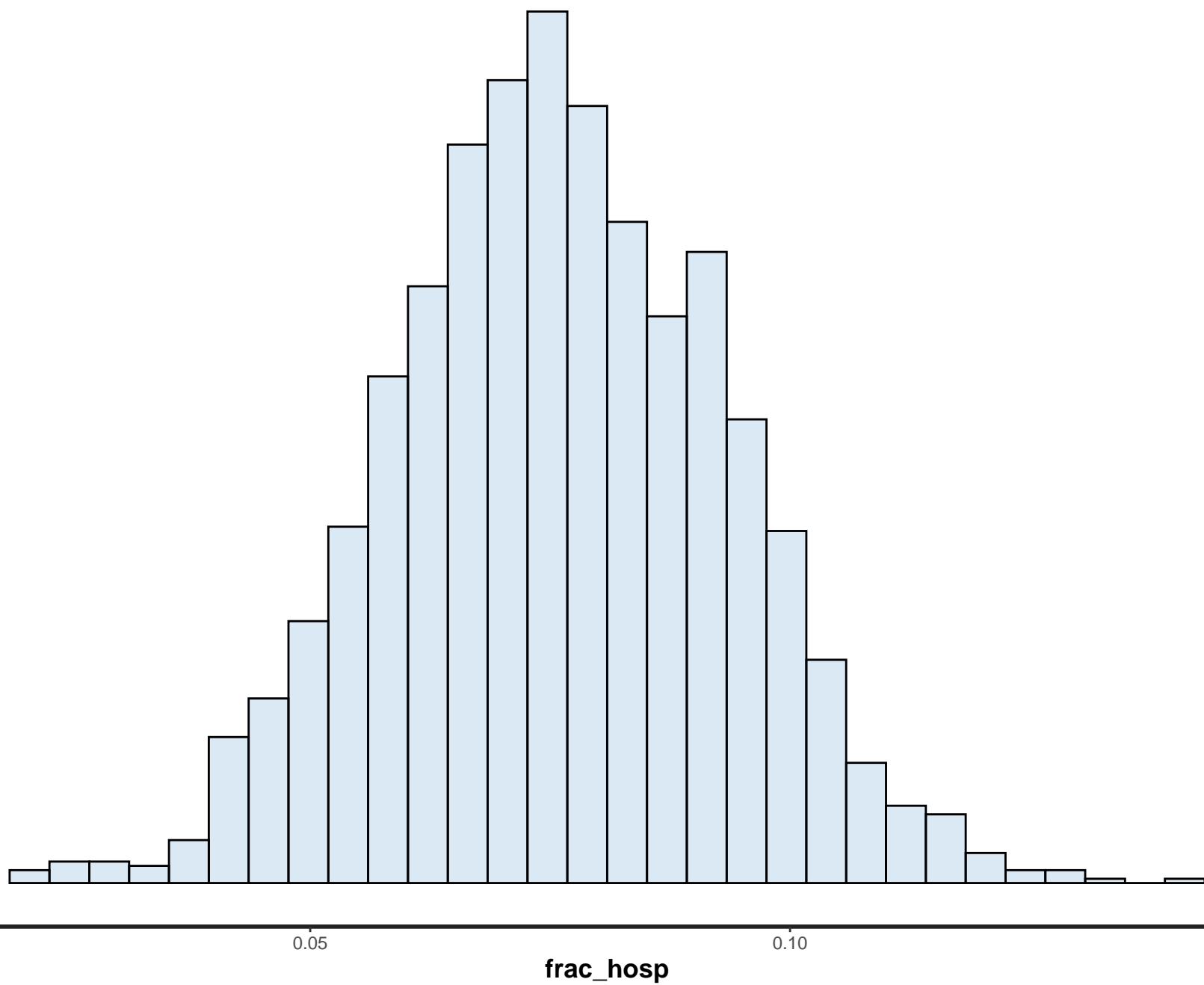


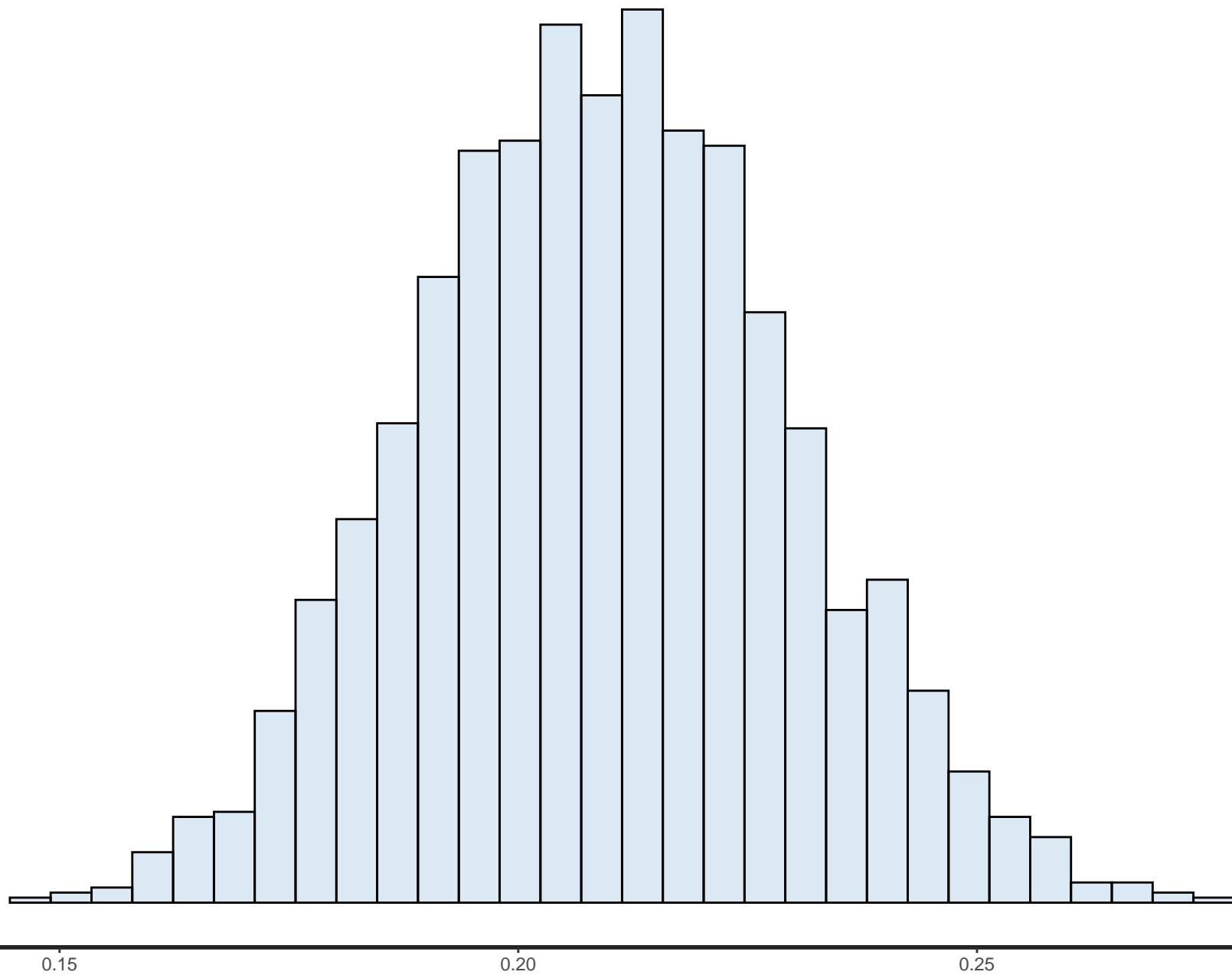


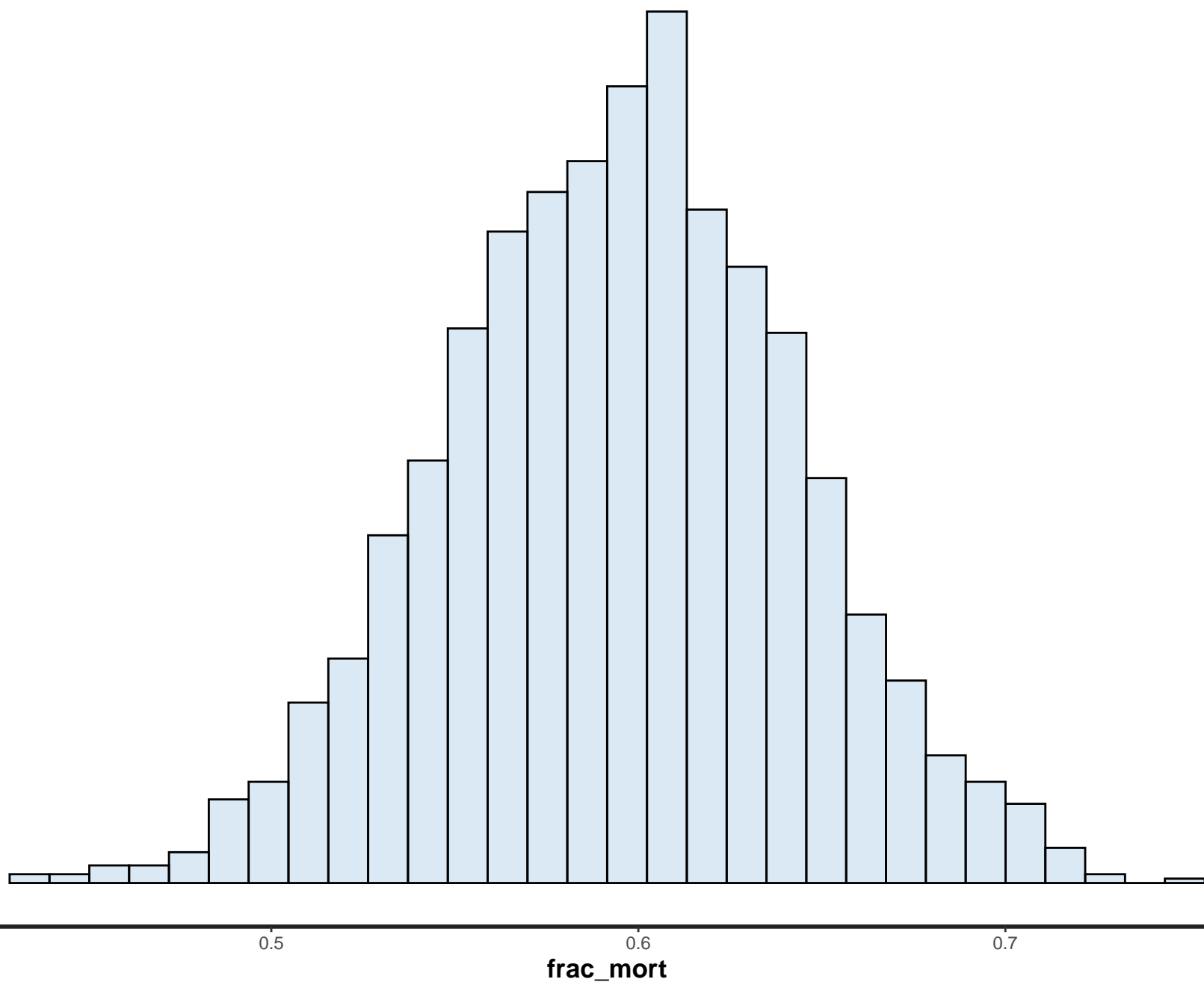




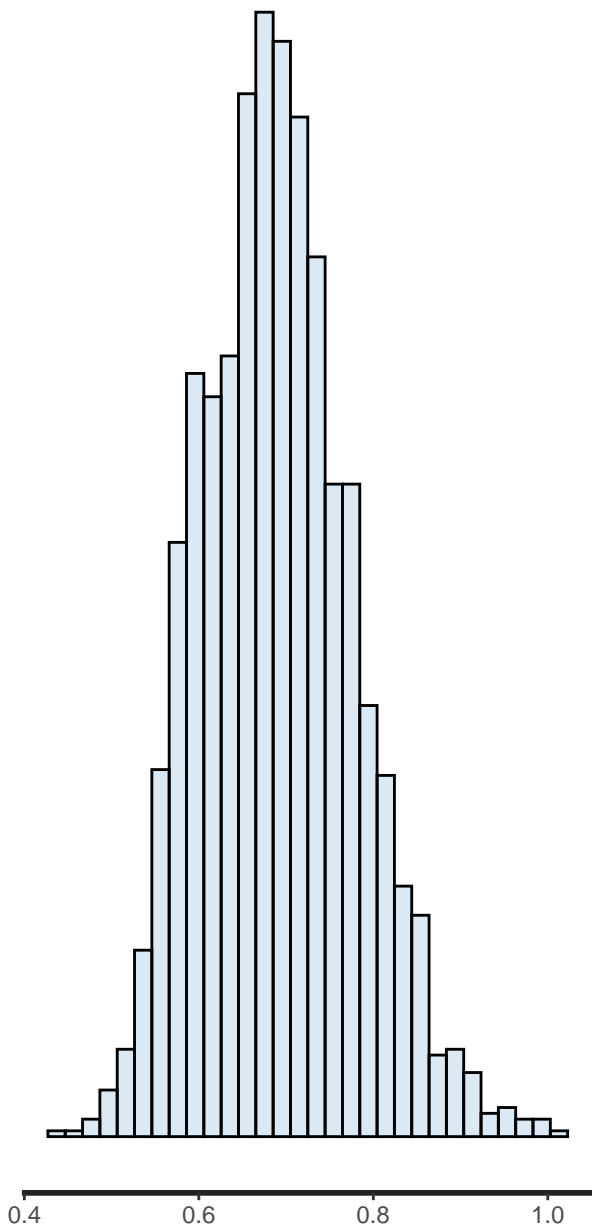




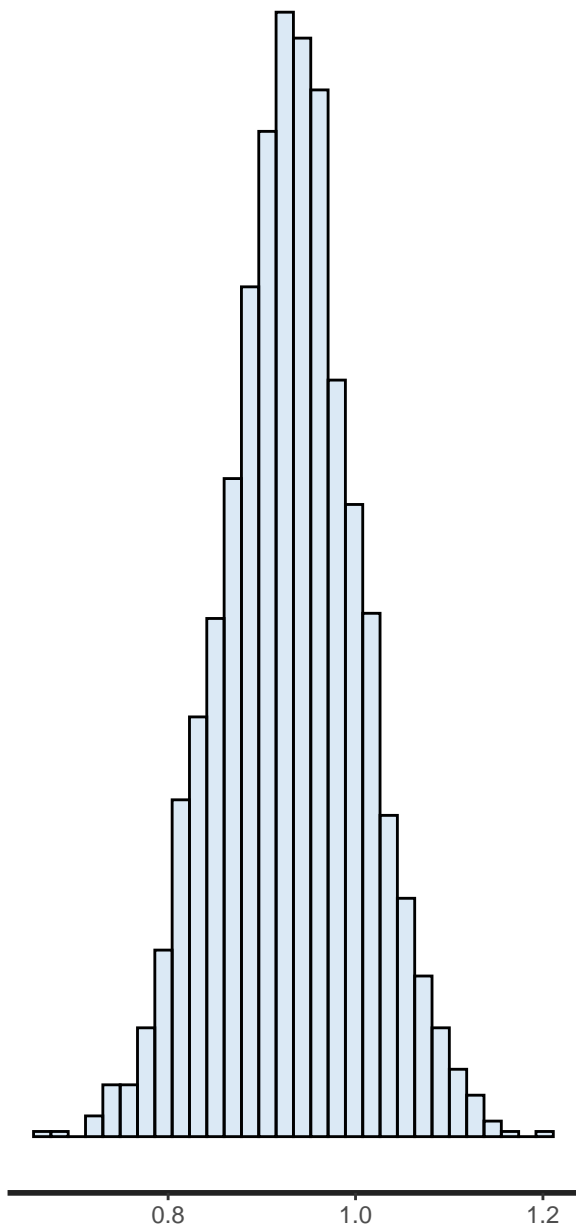




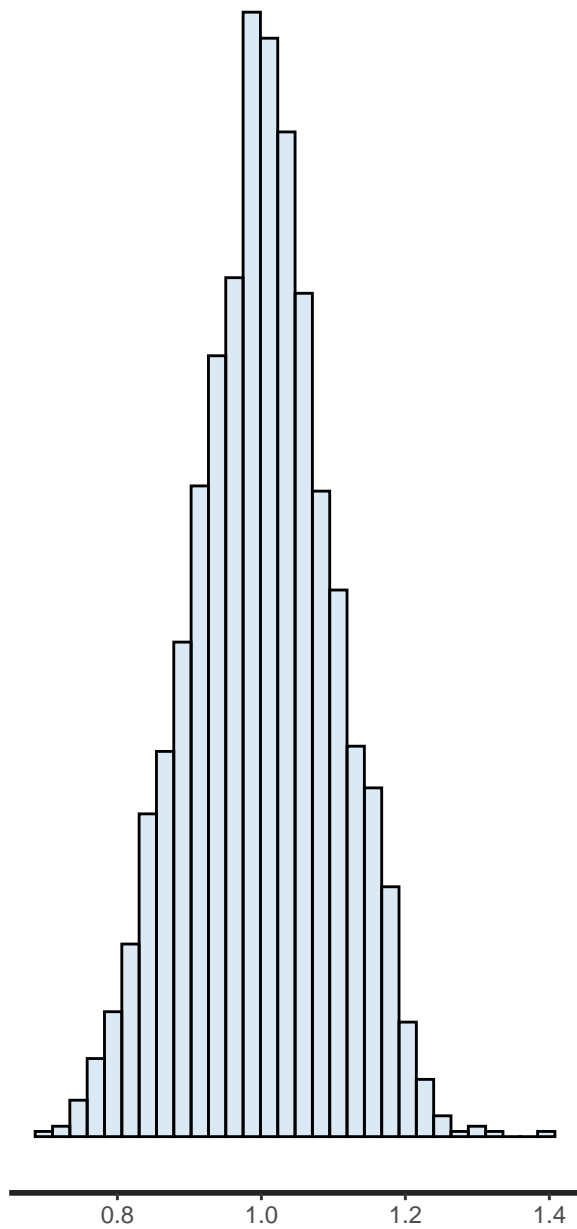
beta_multiplier[1]



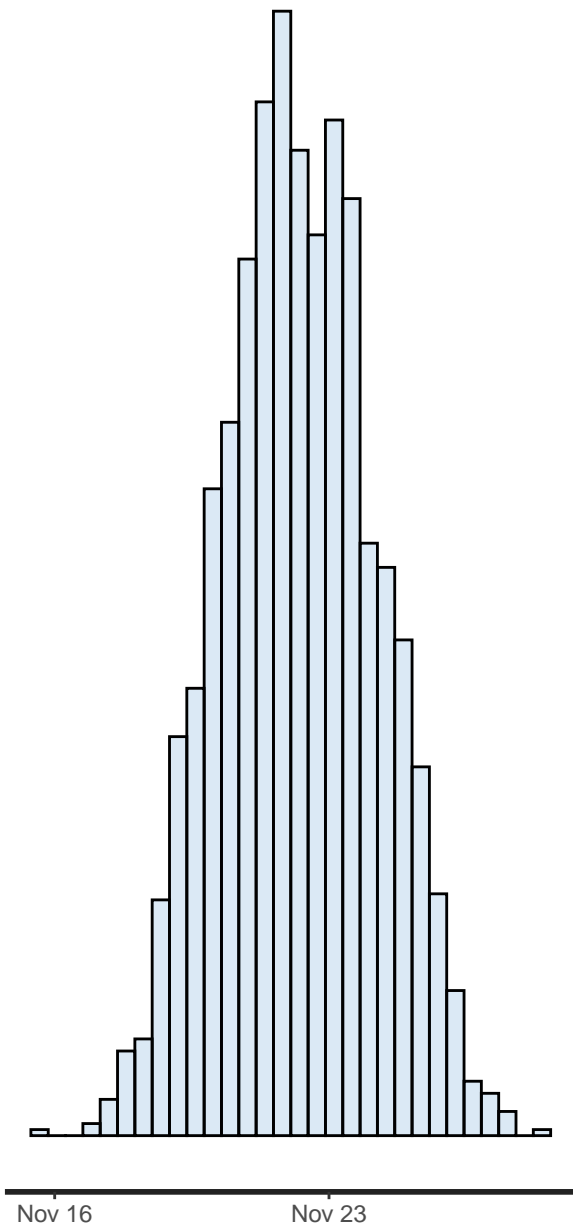
beta_multiplier[2]



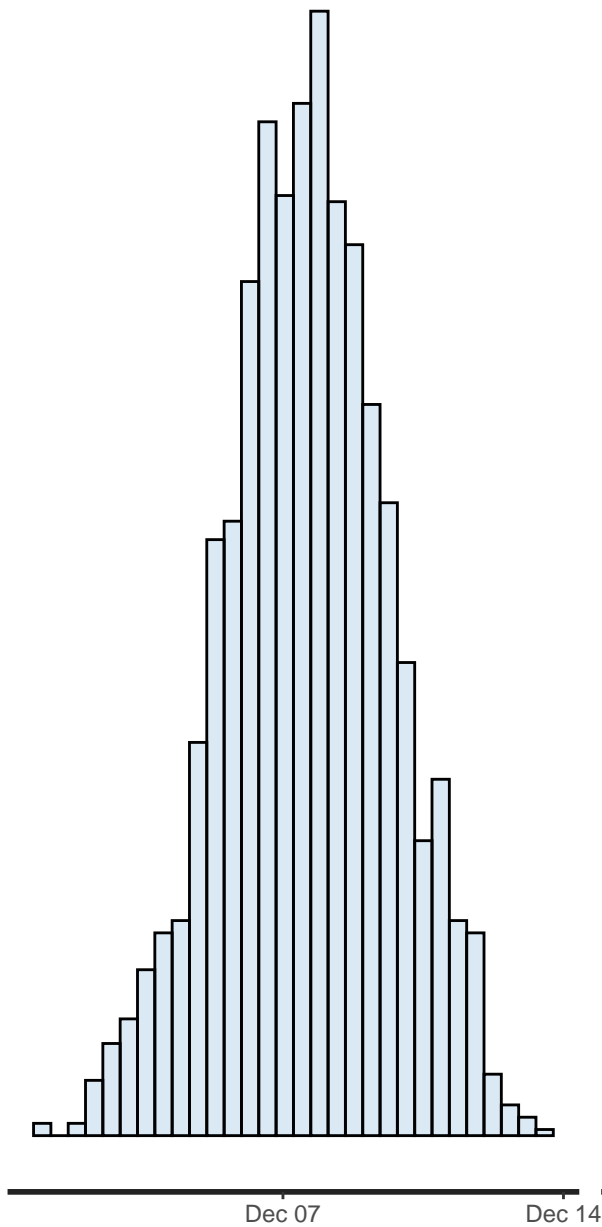
beta_multiplier[3]



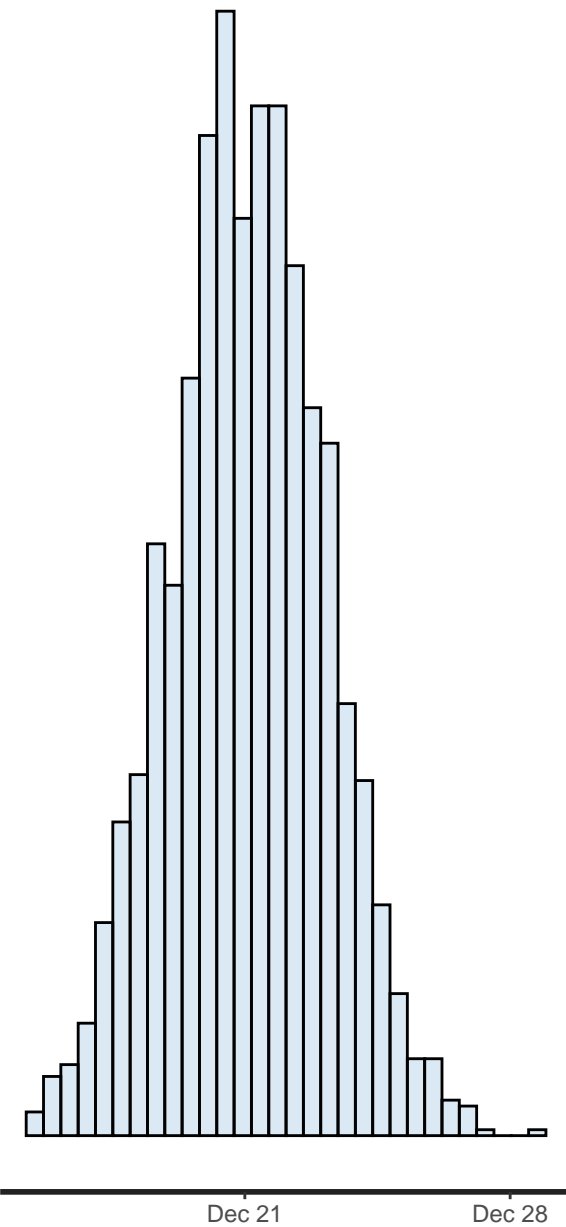
t_inter[1]

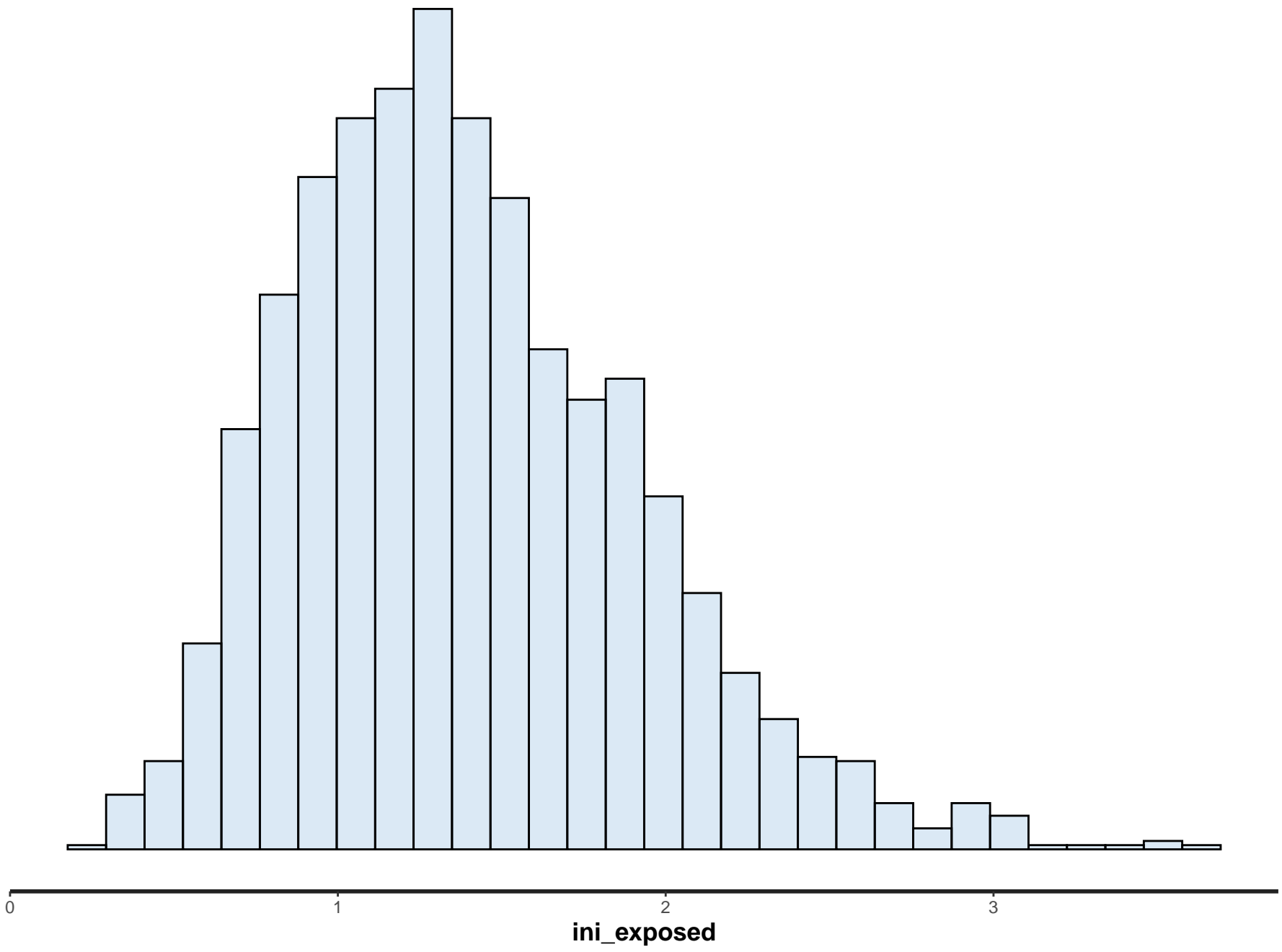


t_inter[2]

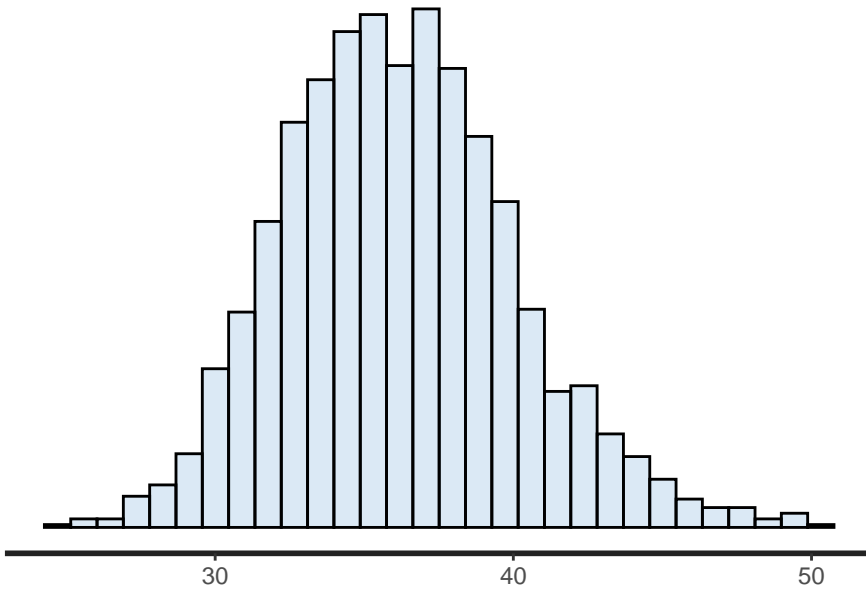


t_inter[3]

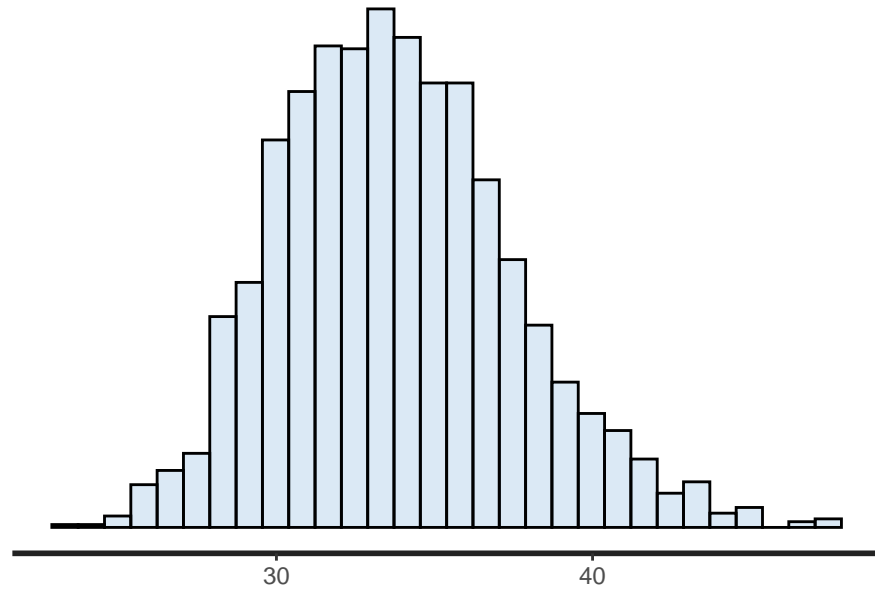




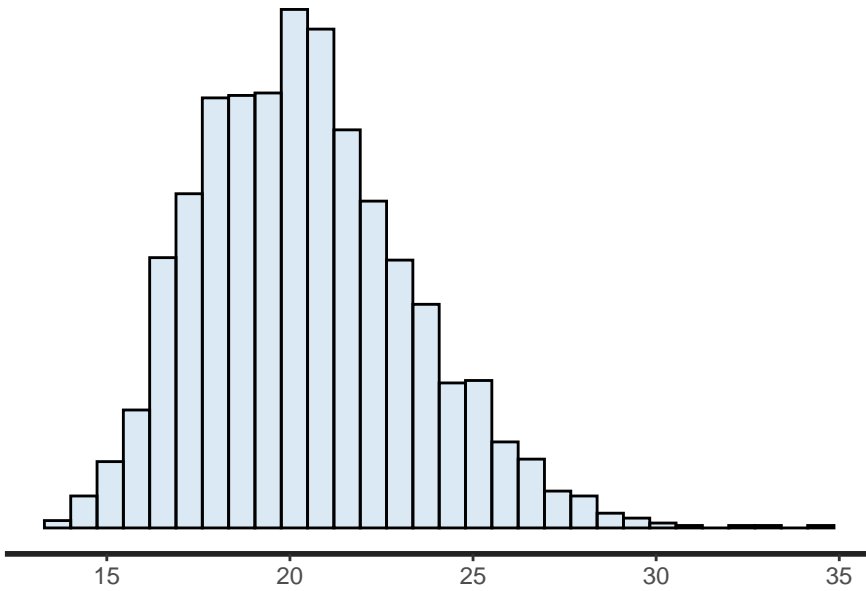
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

