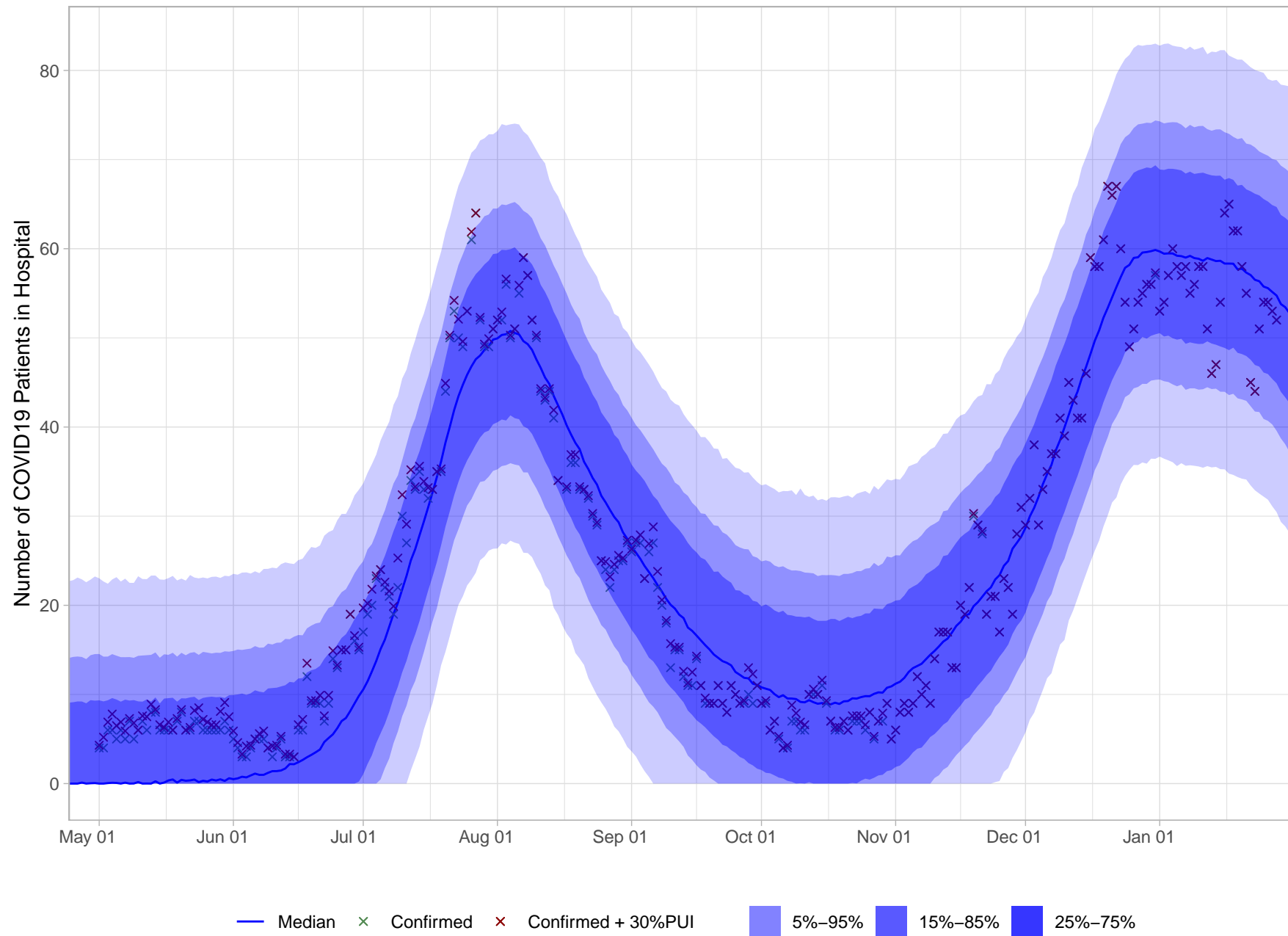
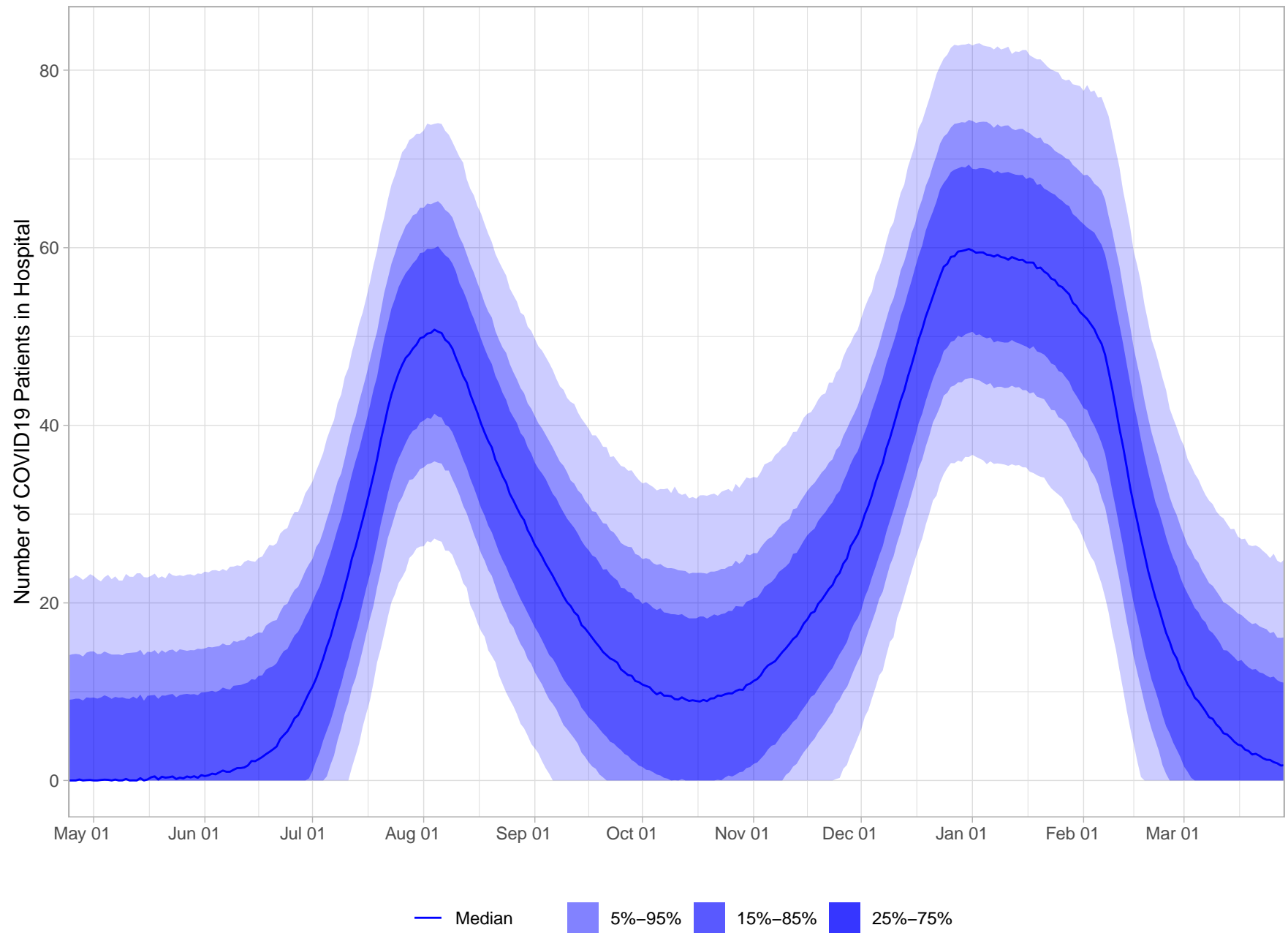


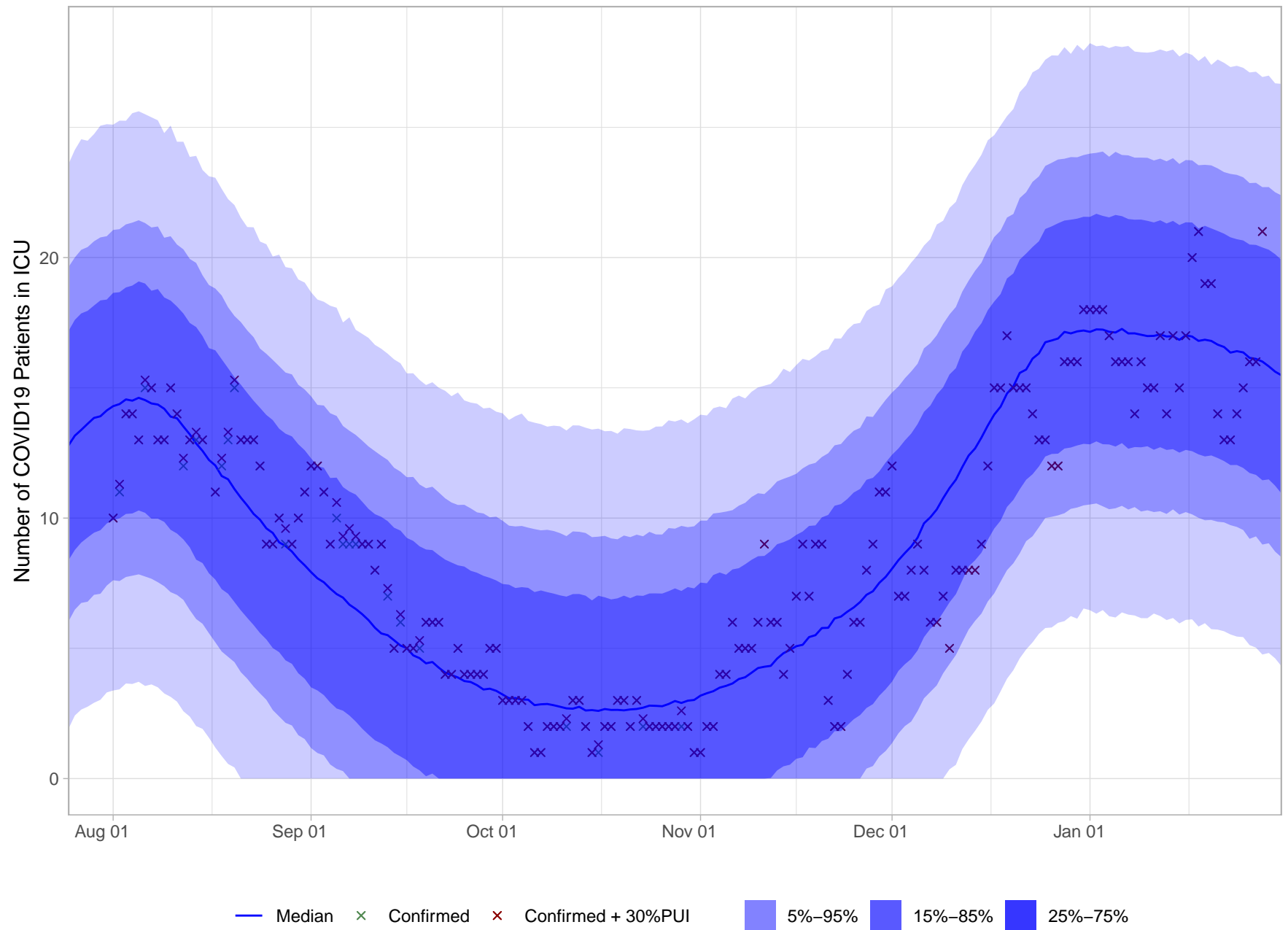
Short Term Hospitalization Projection



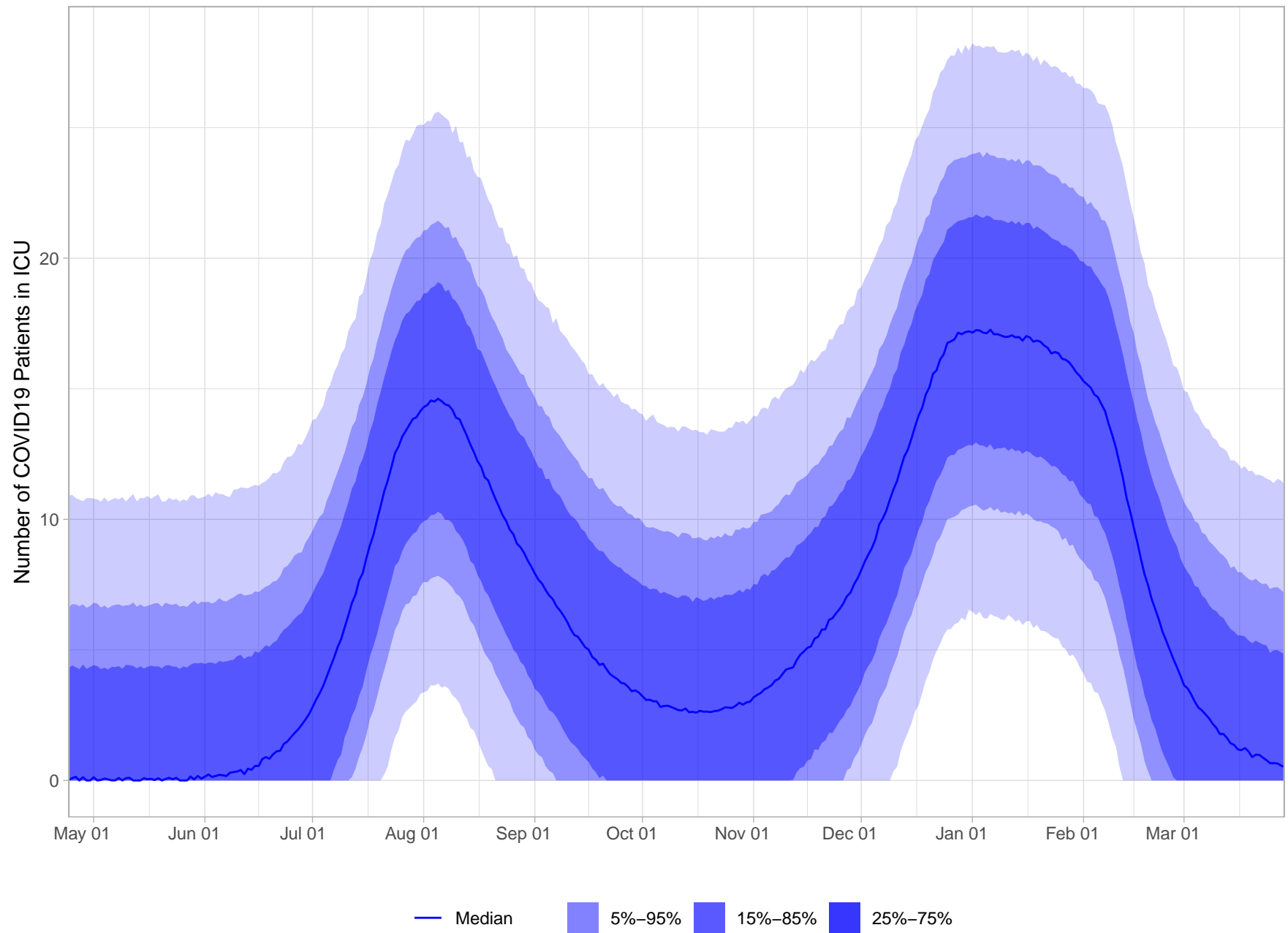
Long Term Hospitalization Projection



Short Term ICU Projection

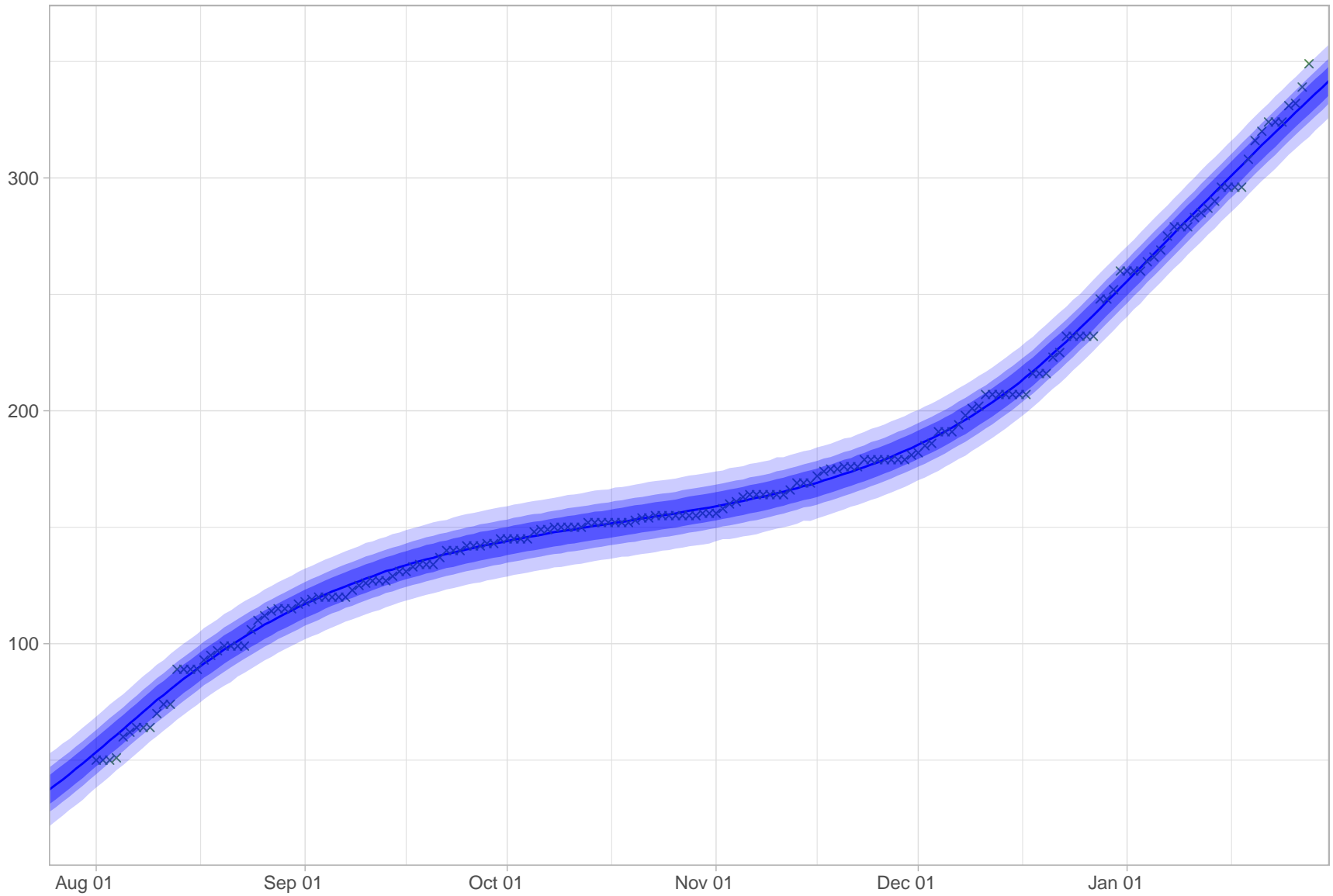


Long Term ICU Projection



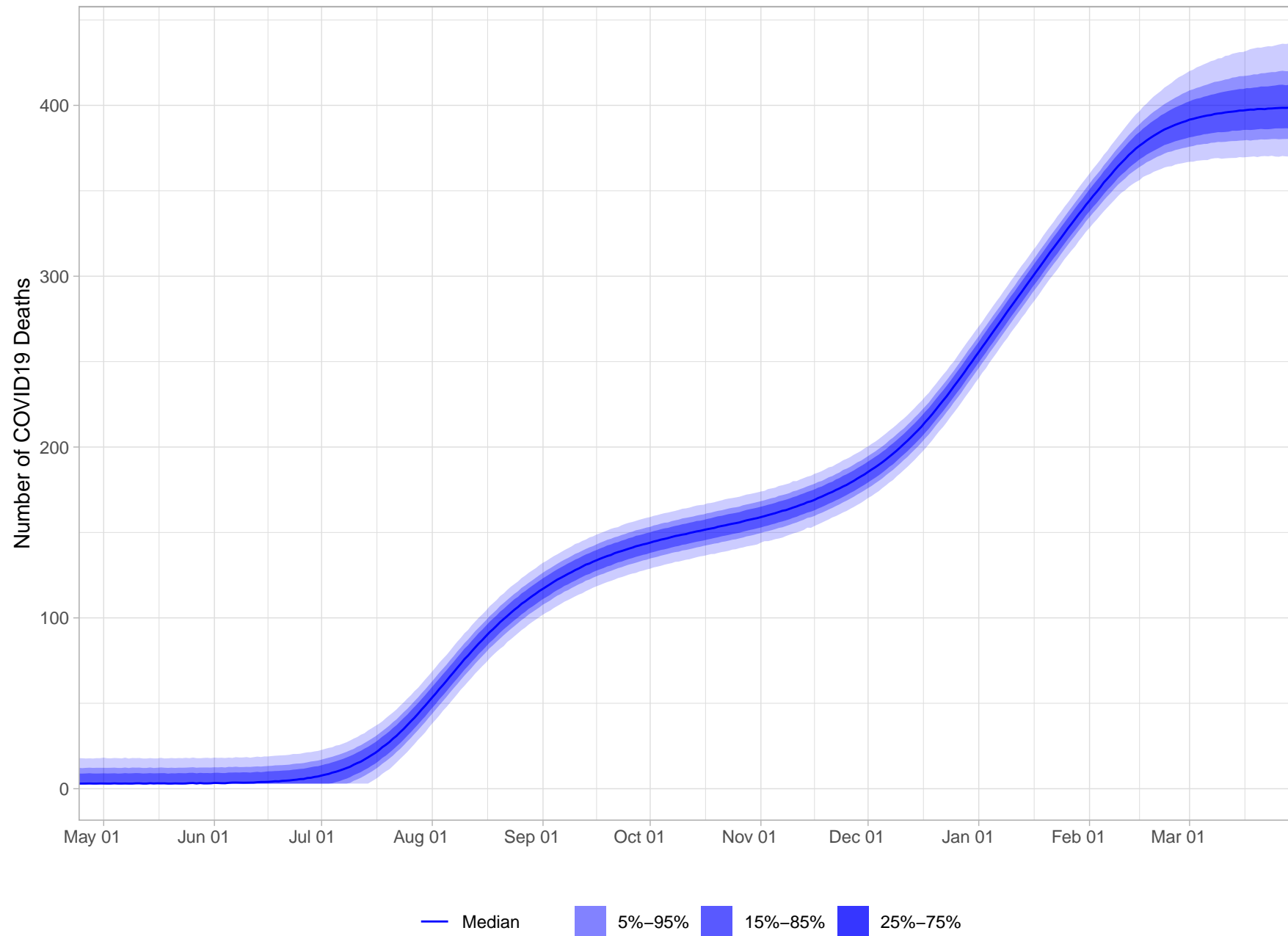
Short Term Death Projection

Number of COVID19 Deaths

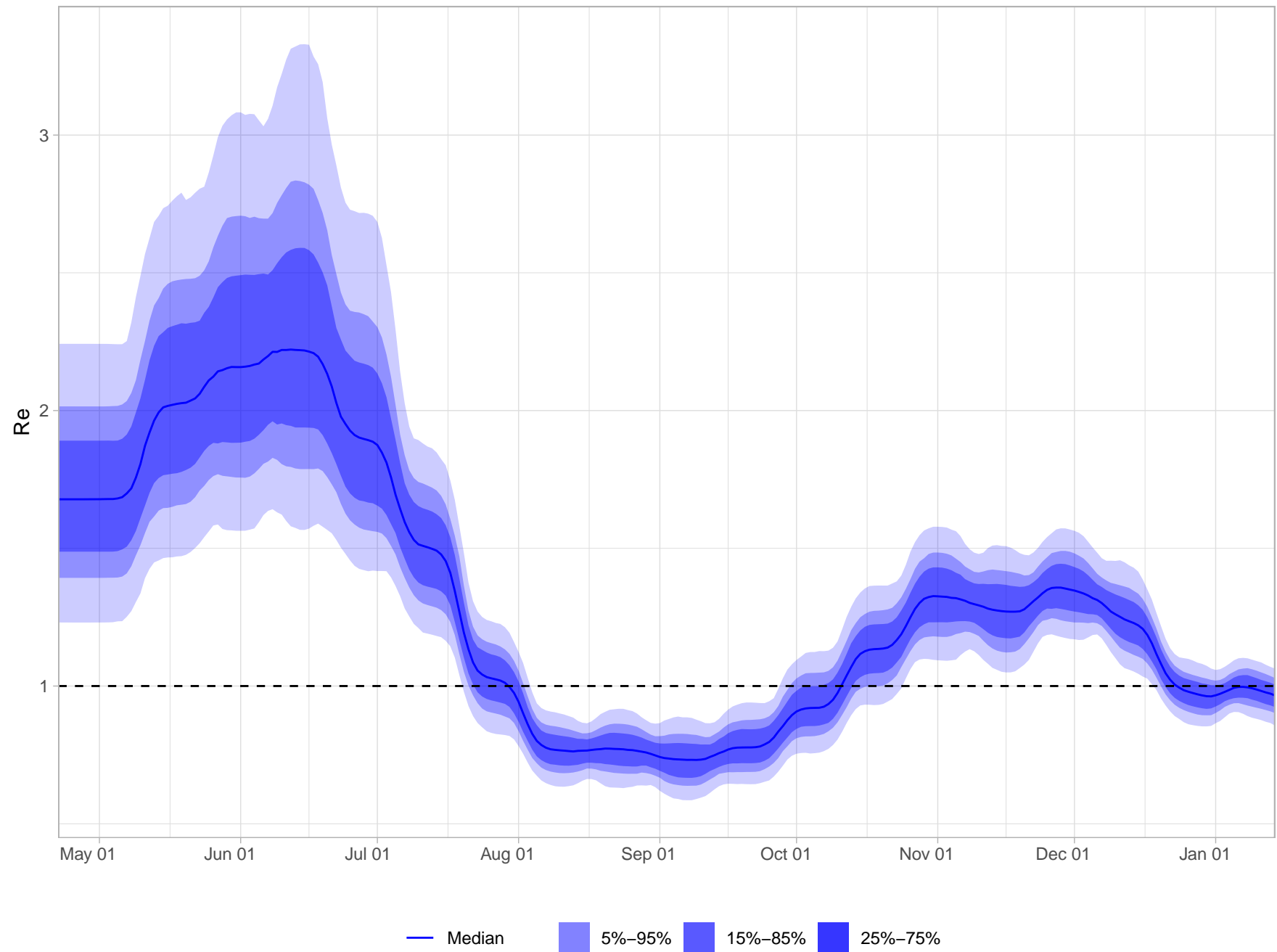


Median × Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

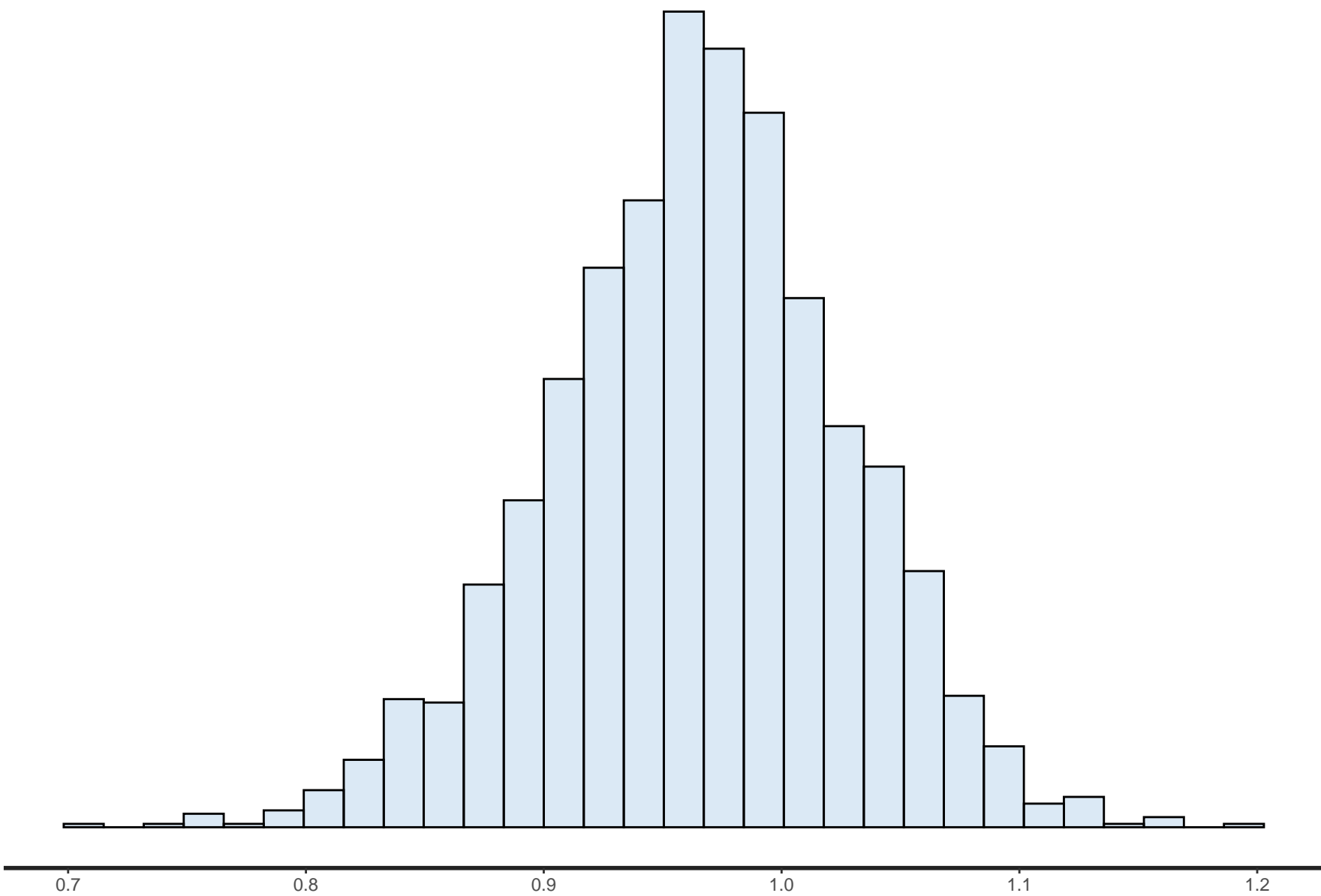


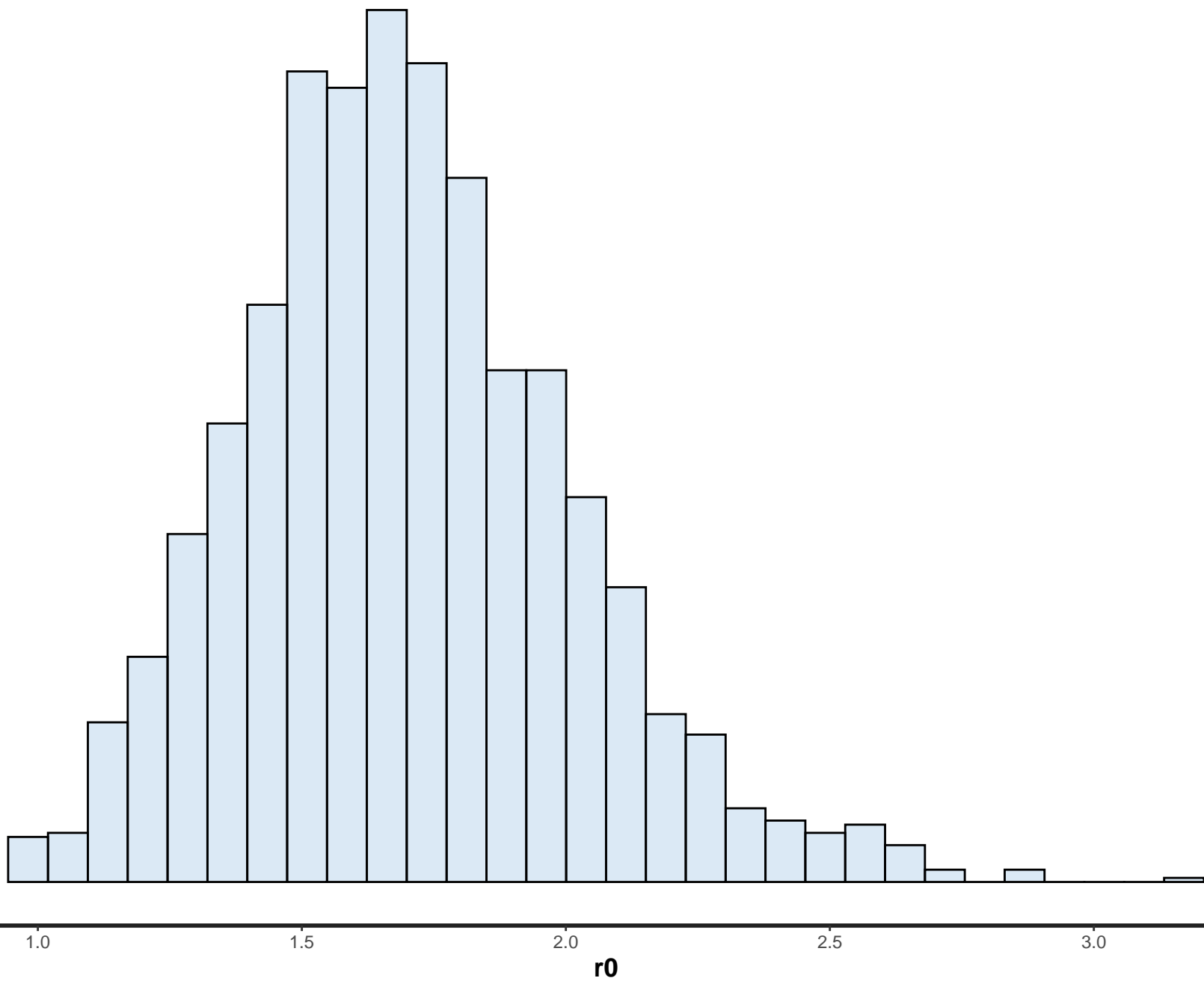
Effective Reproduction Number

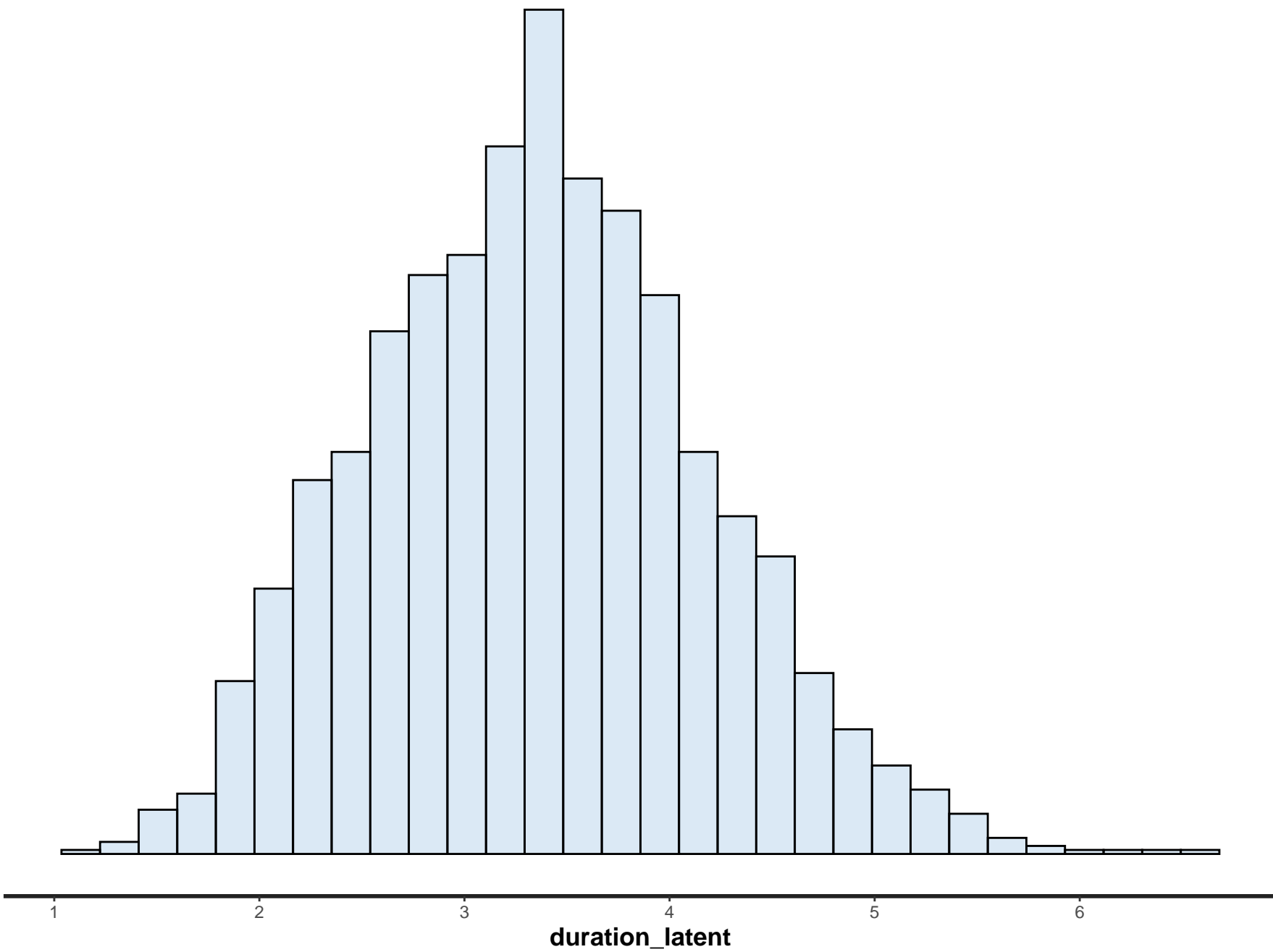


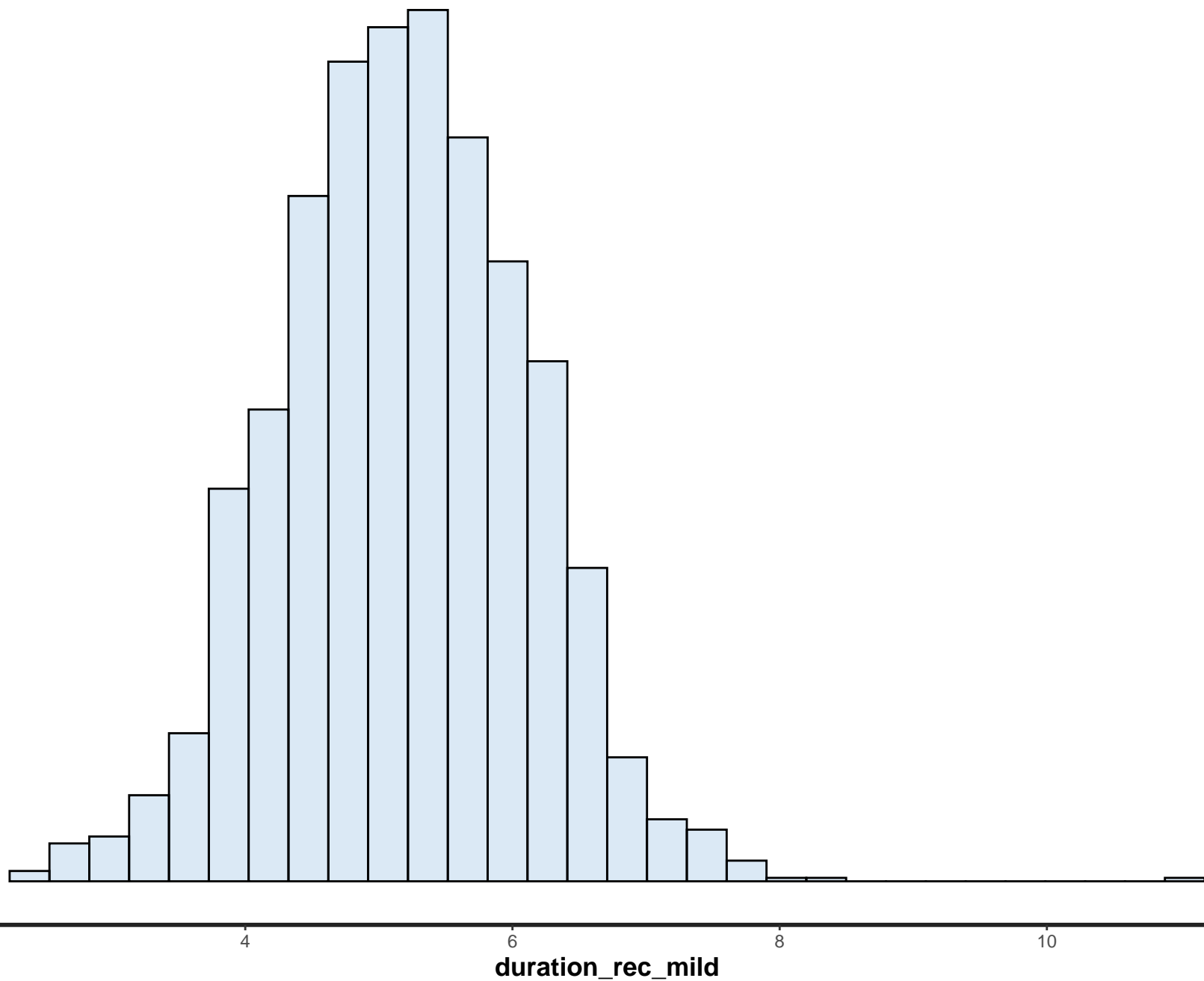
Rt as of 2021-01-14

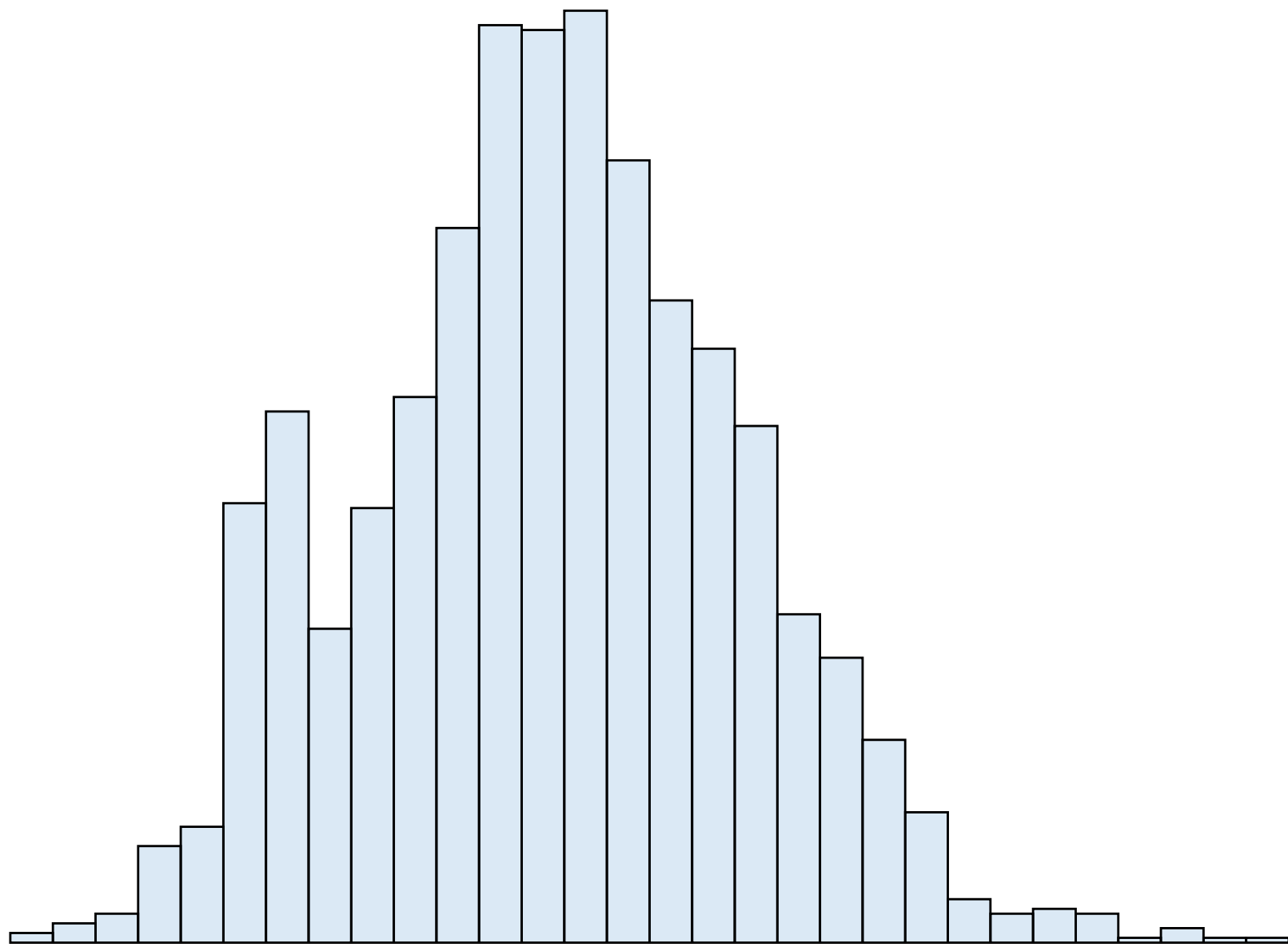
5% 10% 25% 50% 75% 90% 95%
0.86 0.89 0.92 0.97 1.01 1.04 1.06



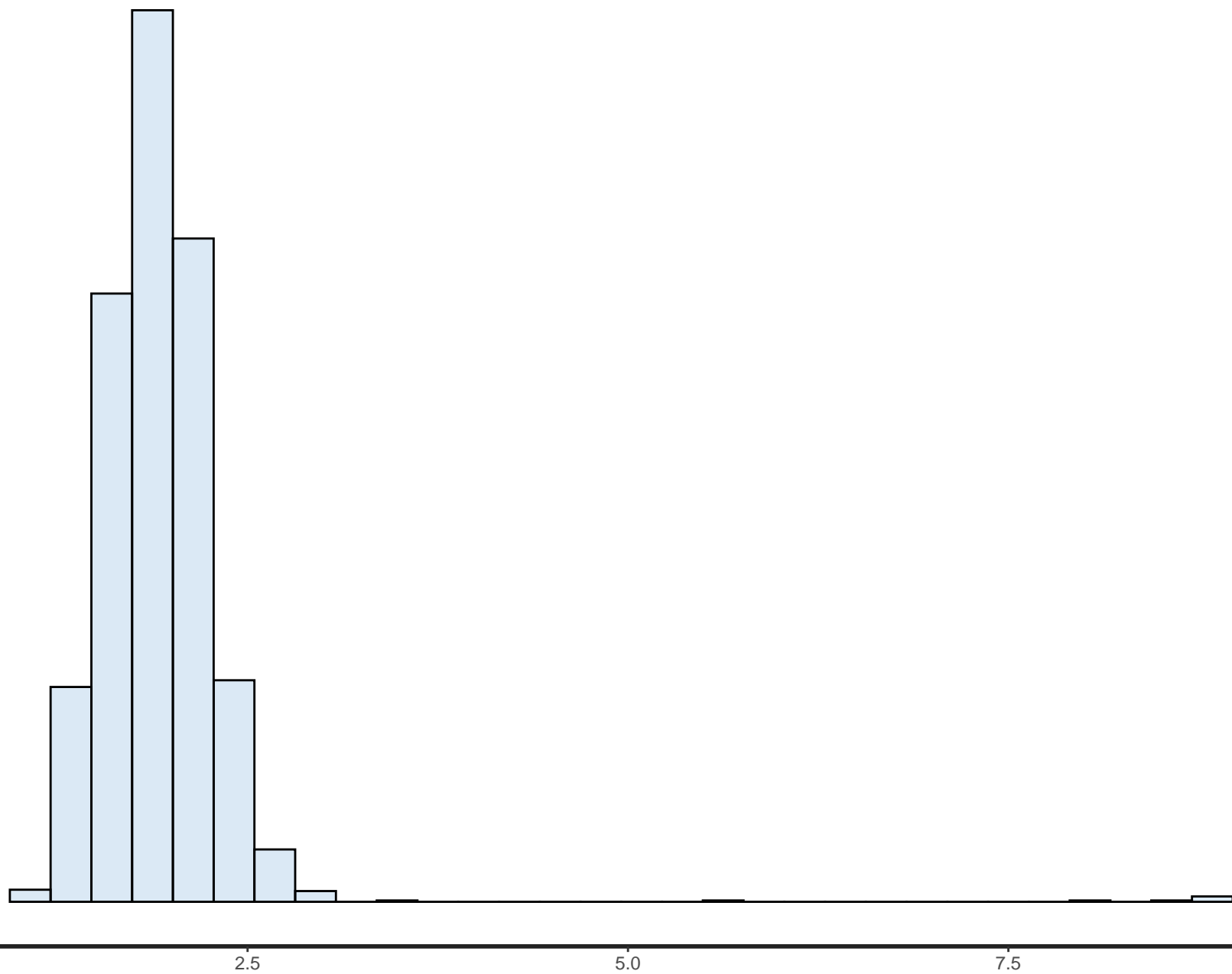


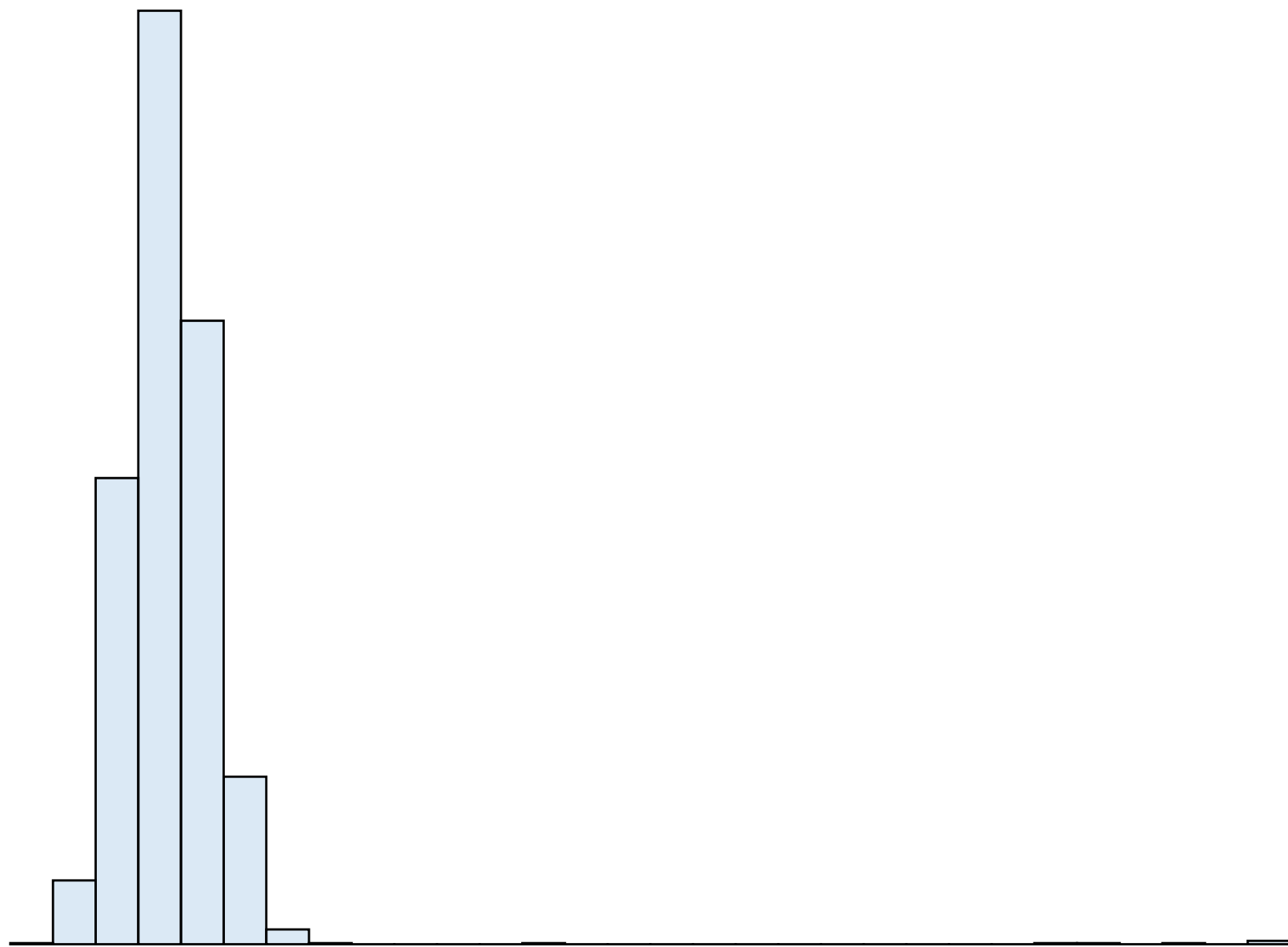




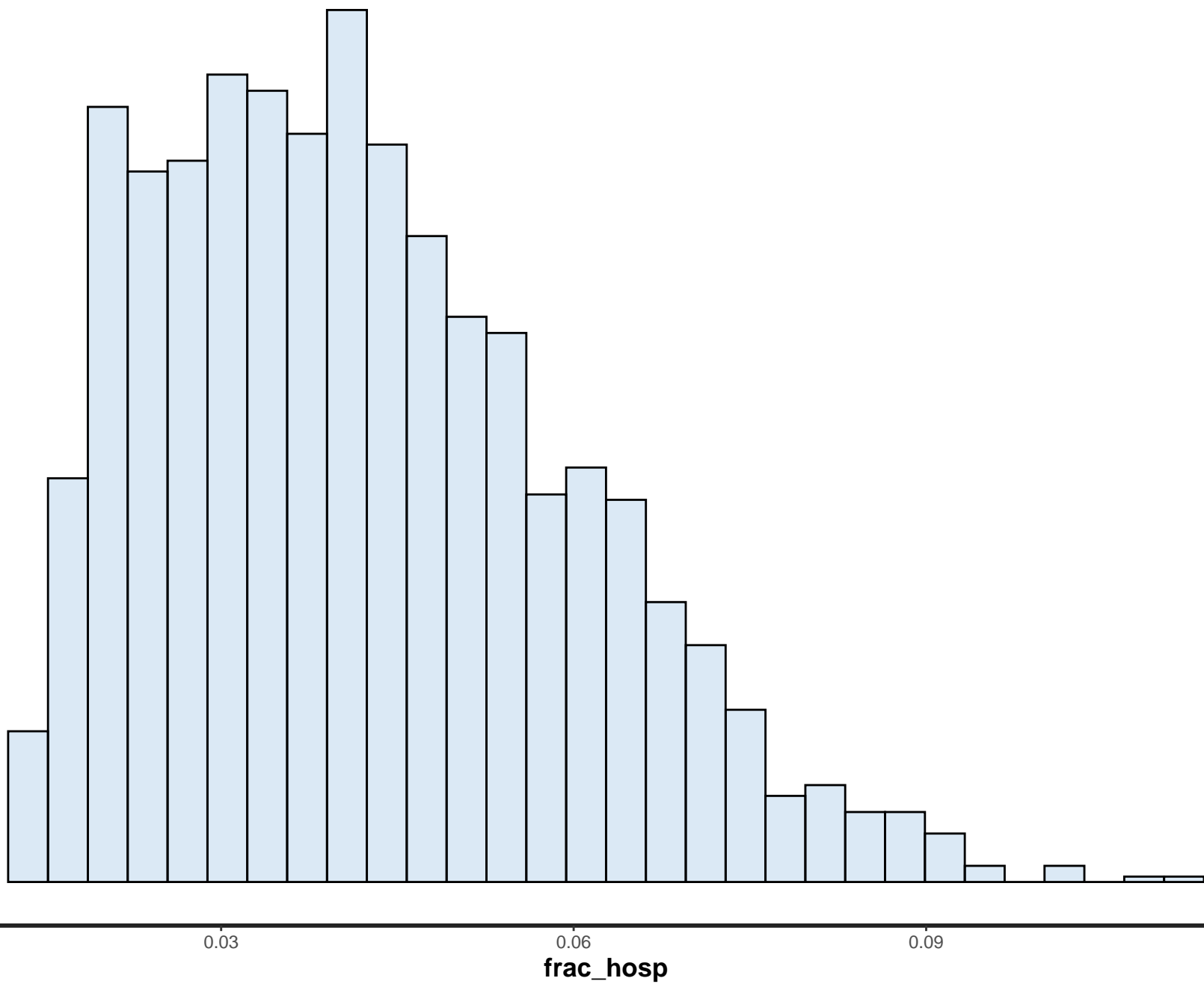


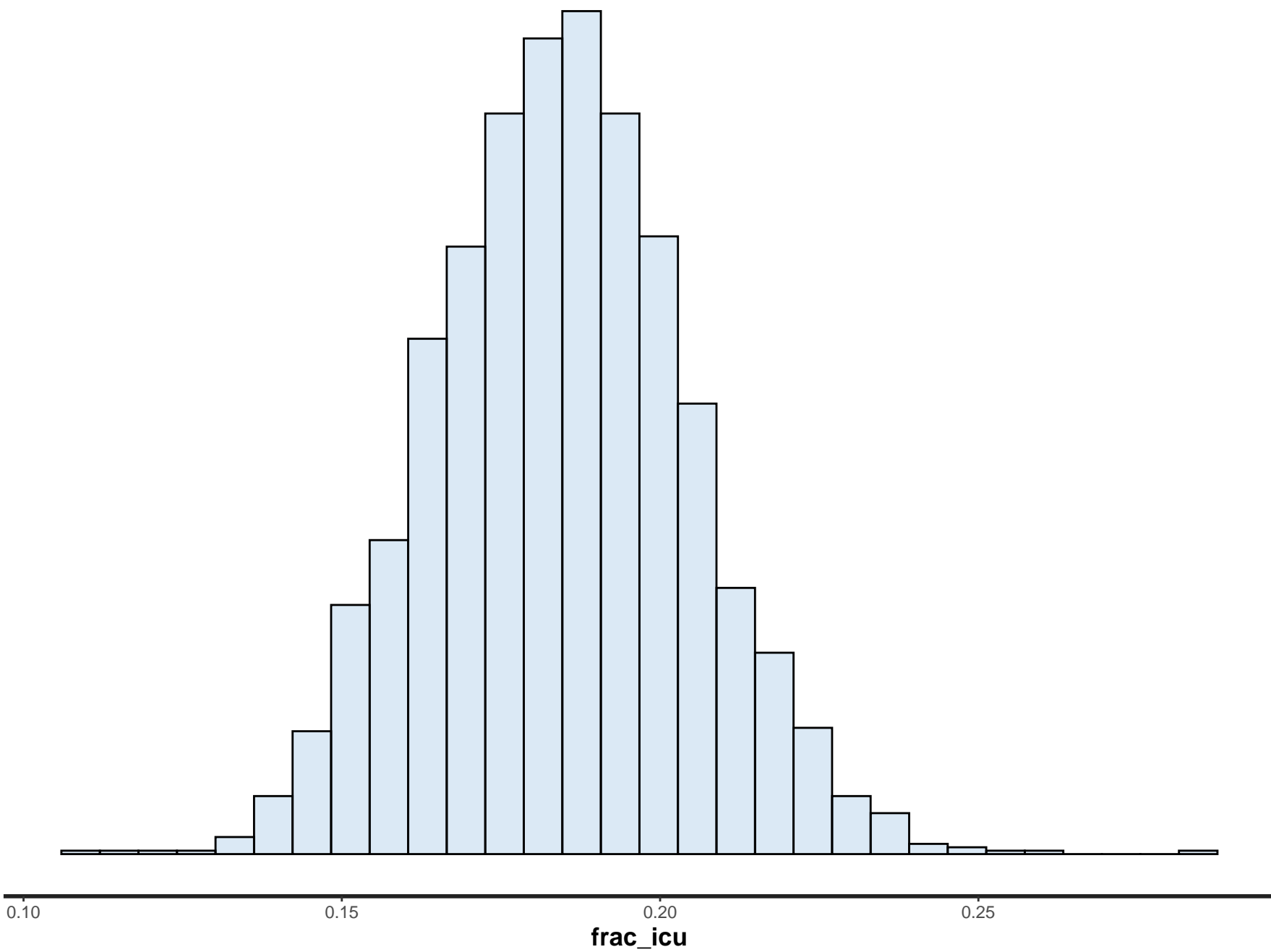
duration_pre_hosp

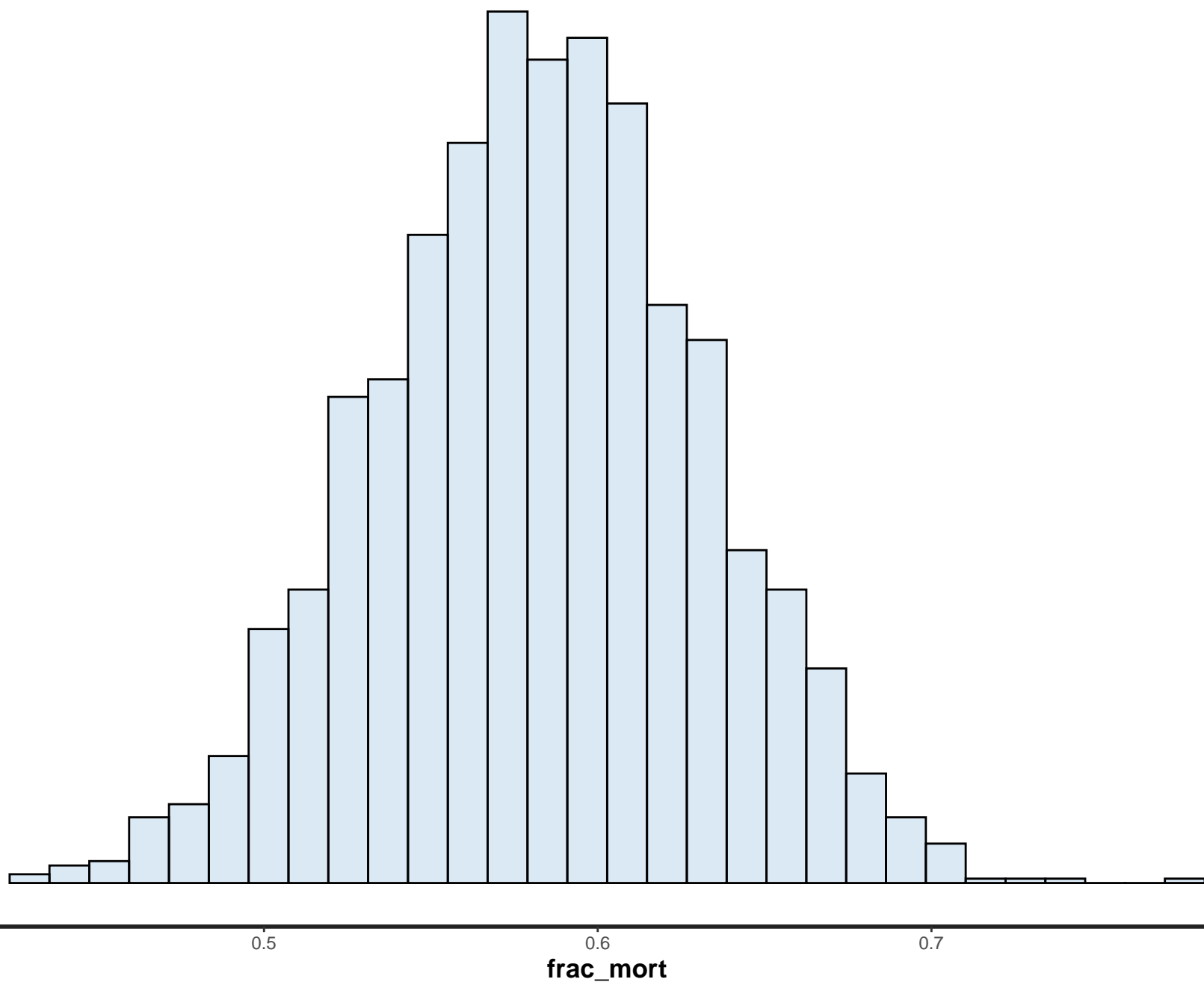




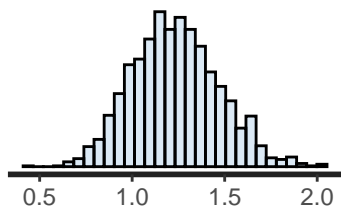
duration_hosp_icu



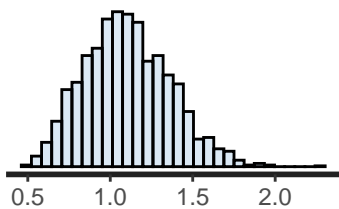




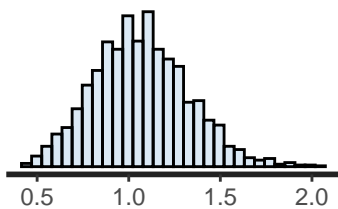
beta_multiplier[1]



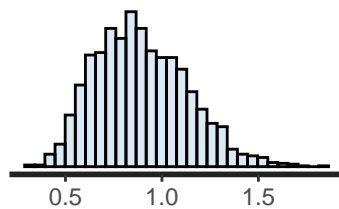
beta_multiplier[2]



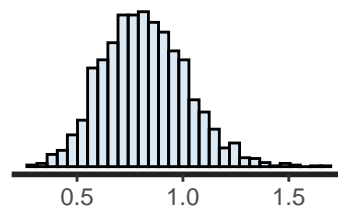
beta_multiplier[3]



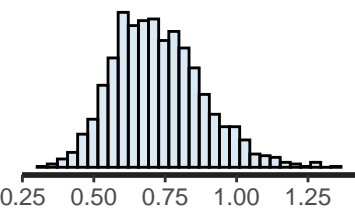
beta_multiplier[4]



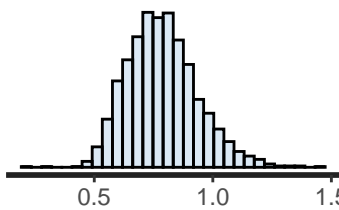
beta_multiplier[5]



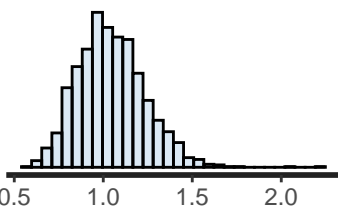
beta_multiplier[6]



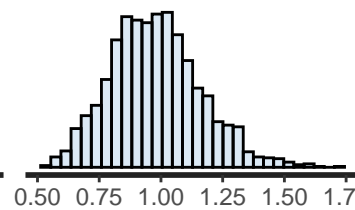
beta_multiplier[7]



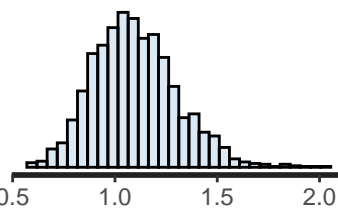
beta_multiplier[8]



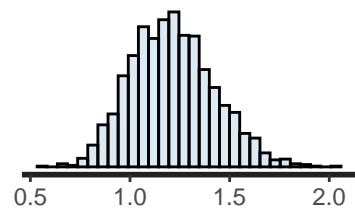
beta_multiplier[9]



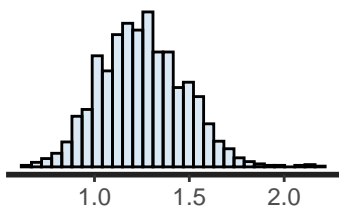
beta_multiplier[10]



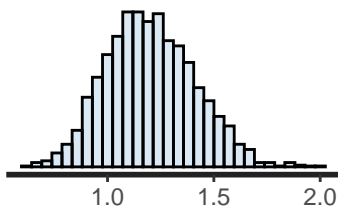
beta_multiplier[11]



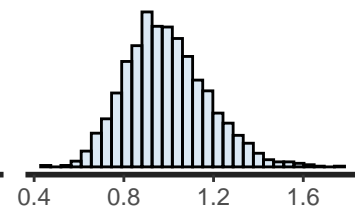
beta_multiplier[12]



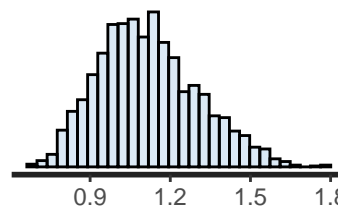
beta_multiplier[13]



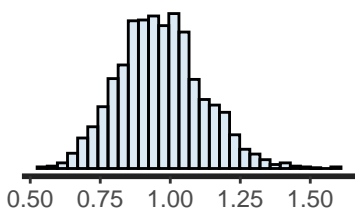
beta_multiplier[14]



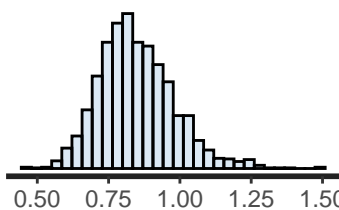
beta_multiplier[15]



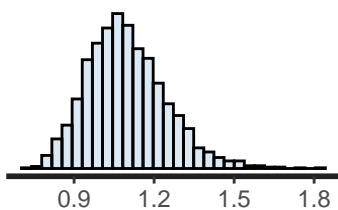
beta_multiplier[16]



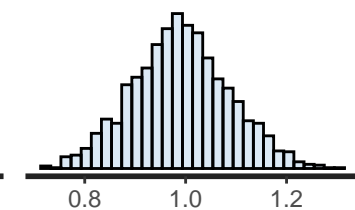
beta_multiplier[17]



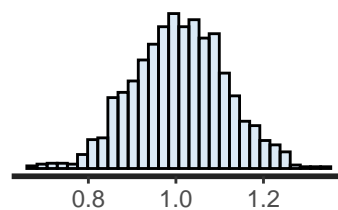
beta_multiplier[18]



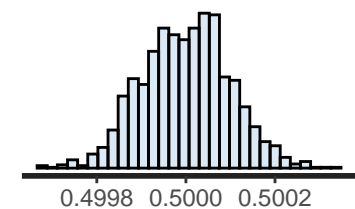
beta_multiplier[19]

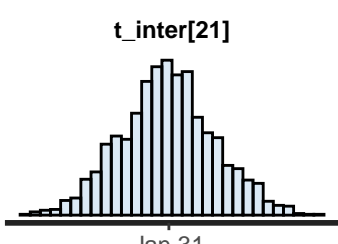
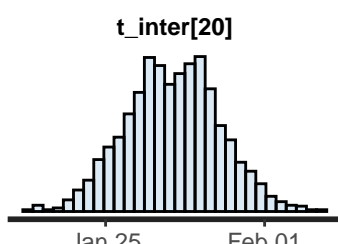
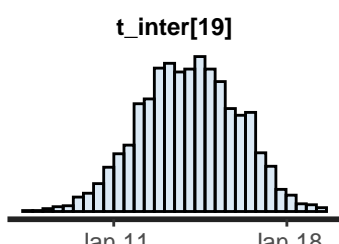
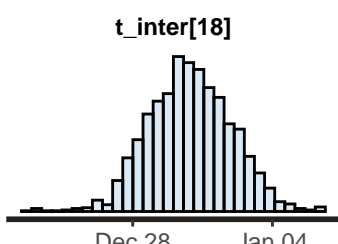
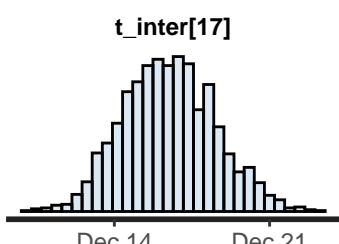
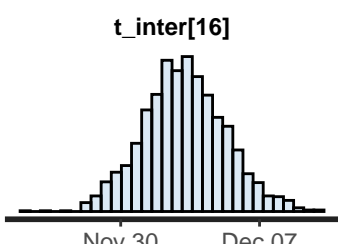
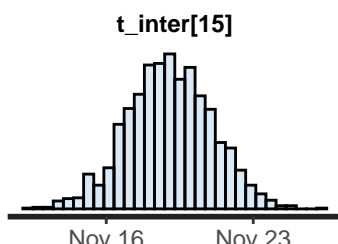
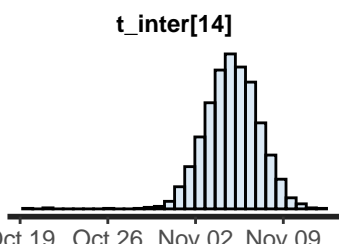
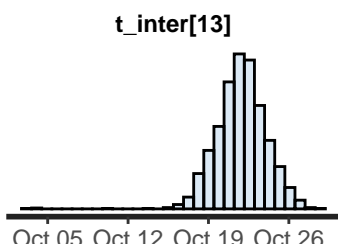
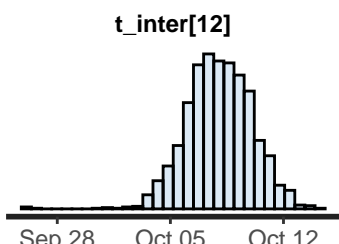
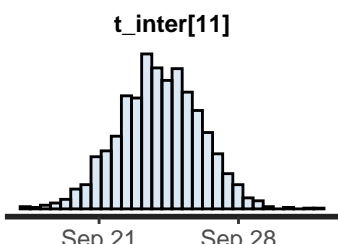
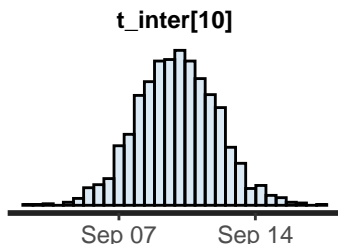
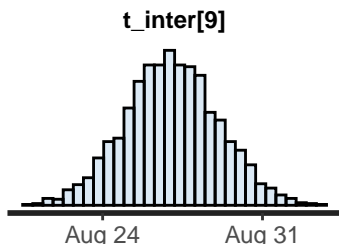
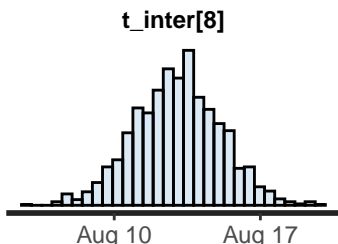
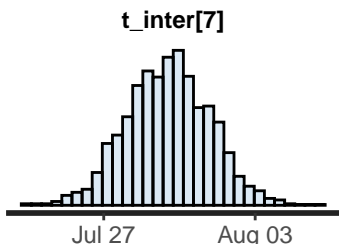
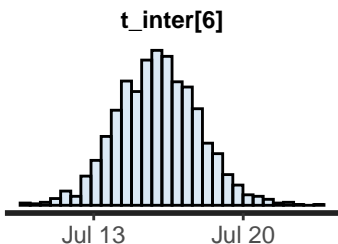
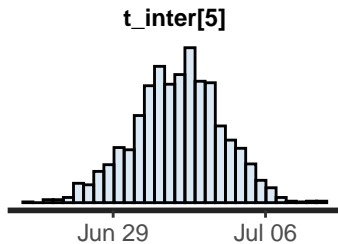
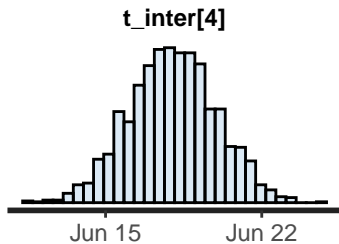
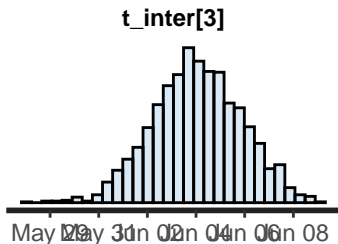
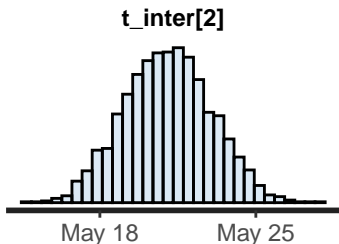
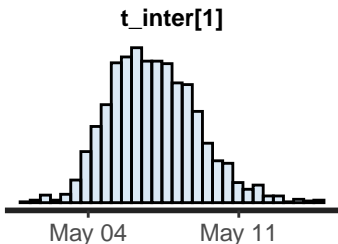


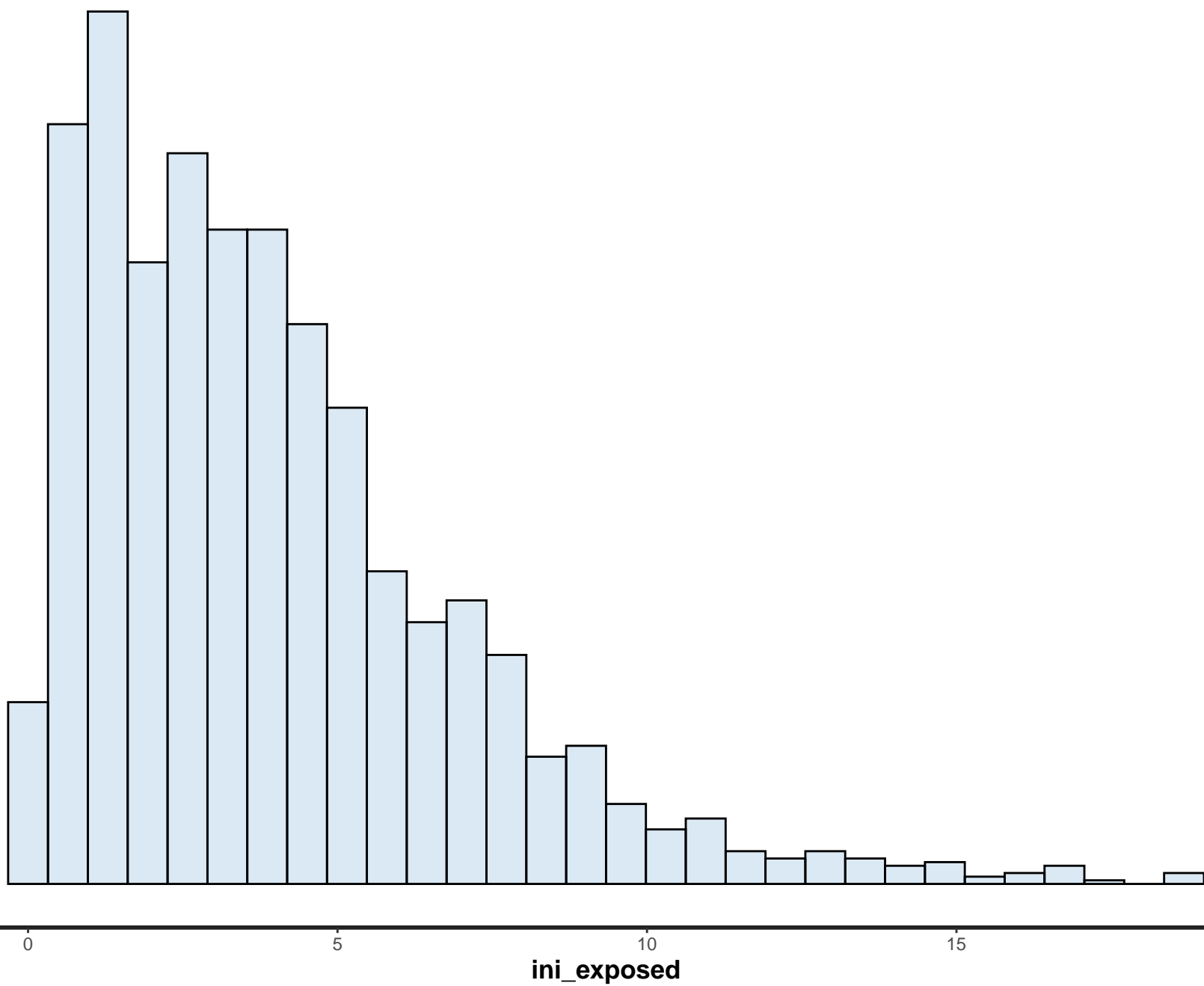
beta_multiplier[20]



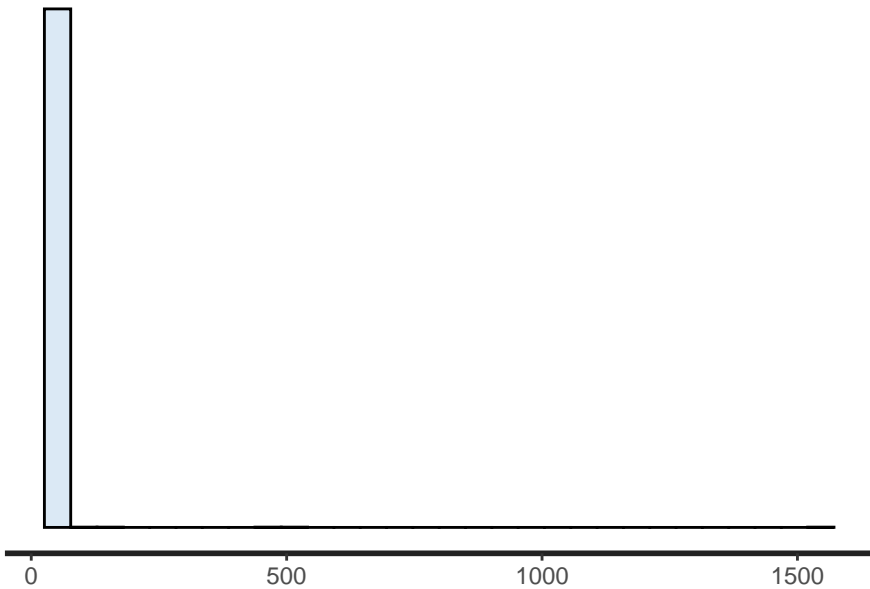
beta_multiplier[21]



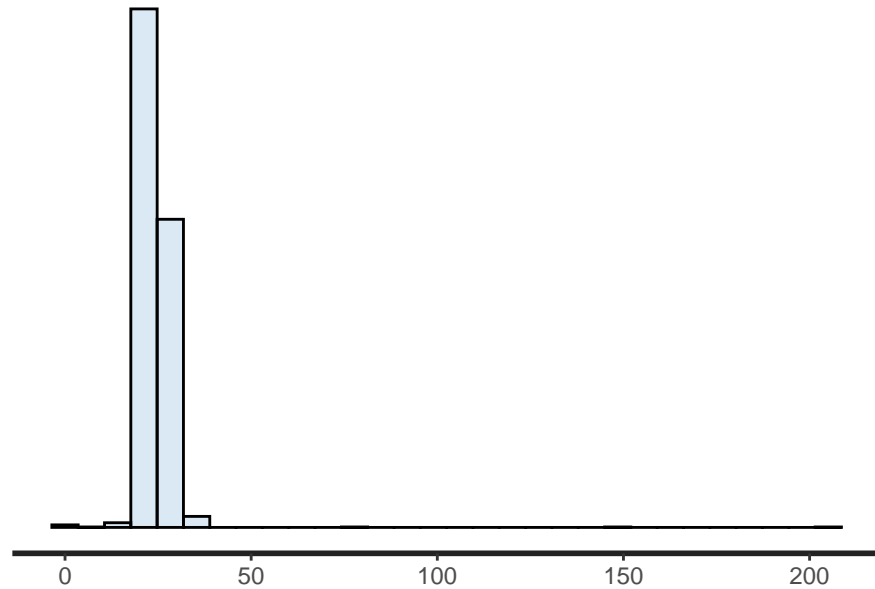




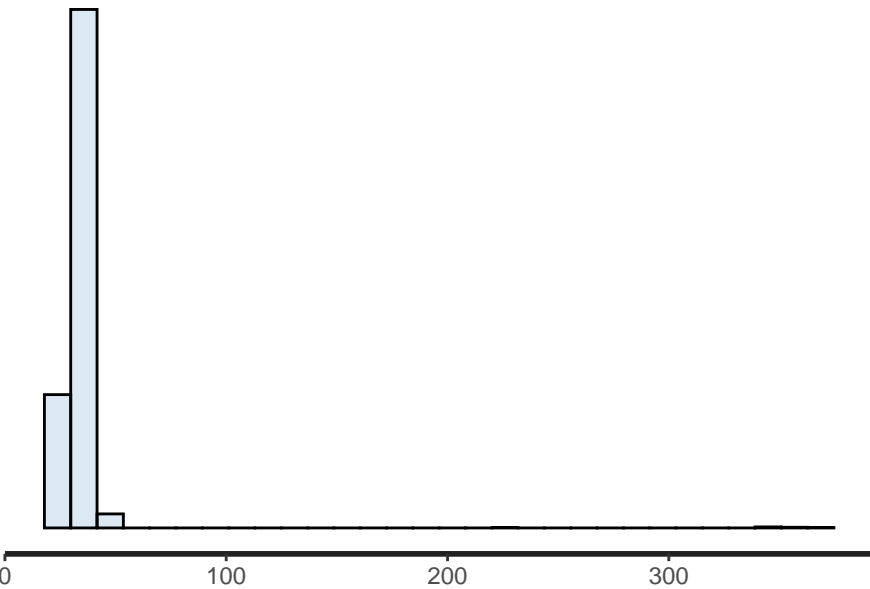
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

