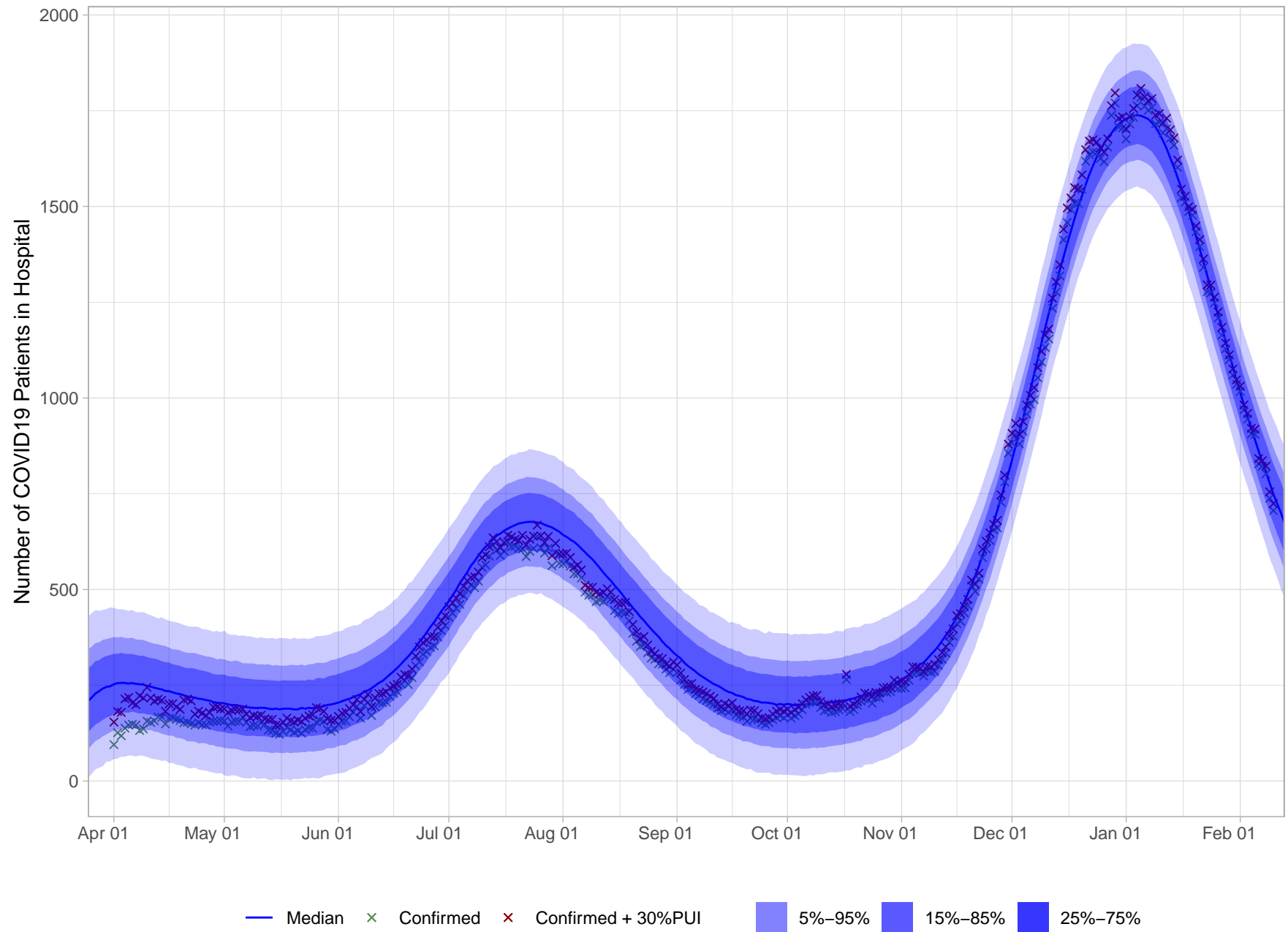
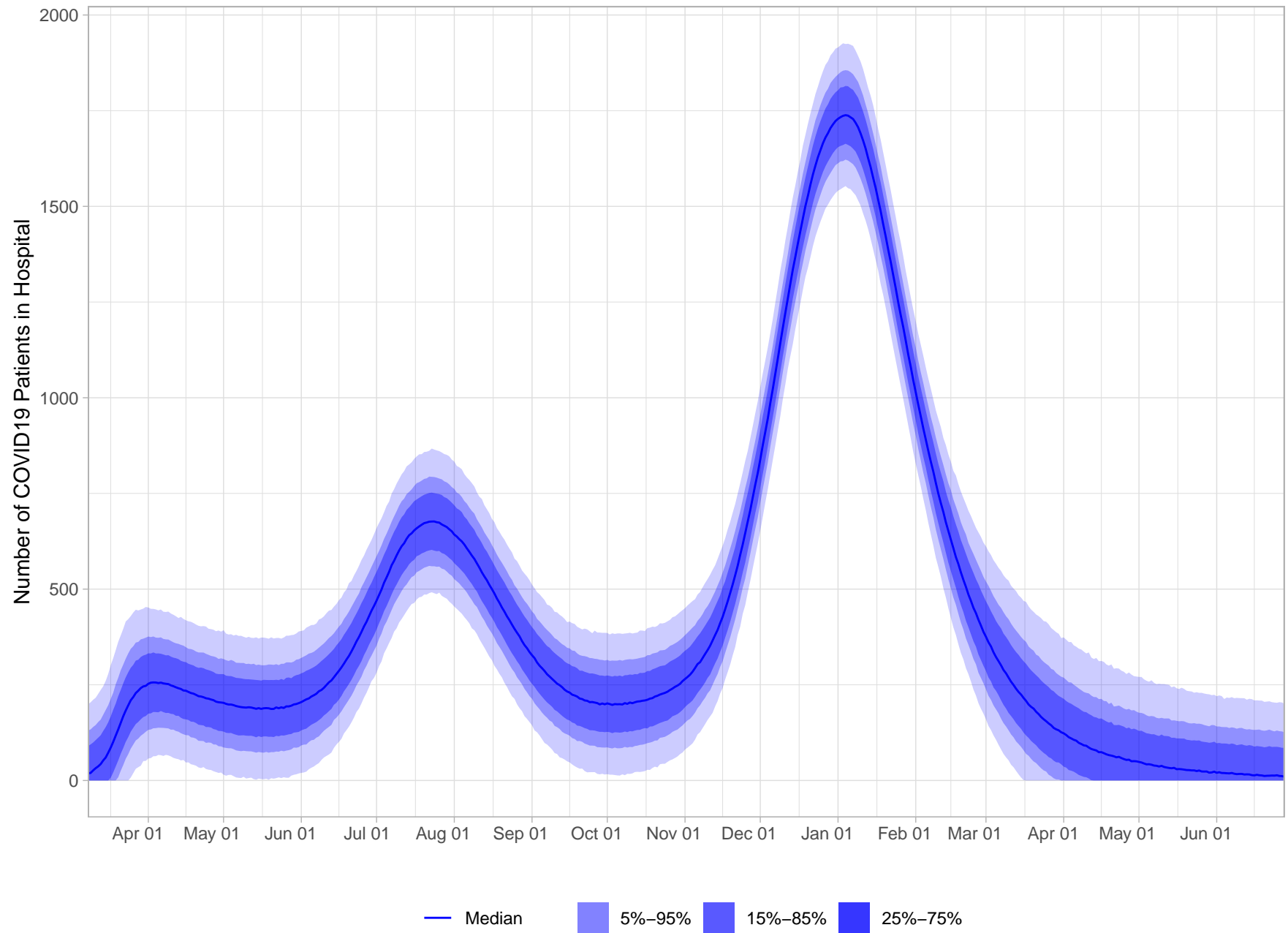


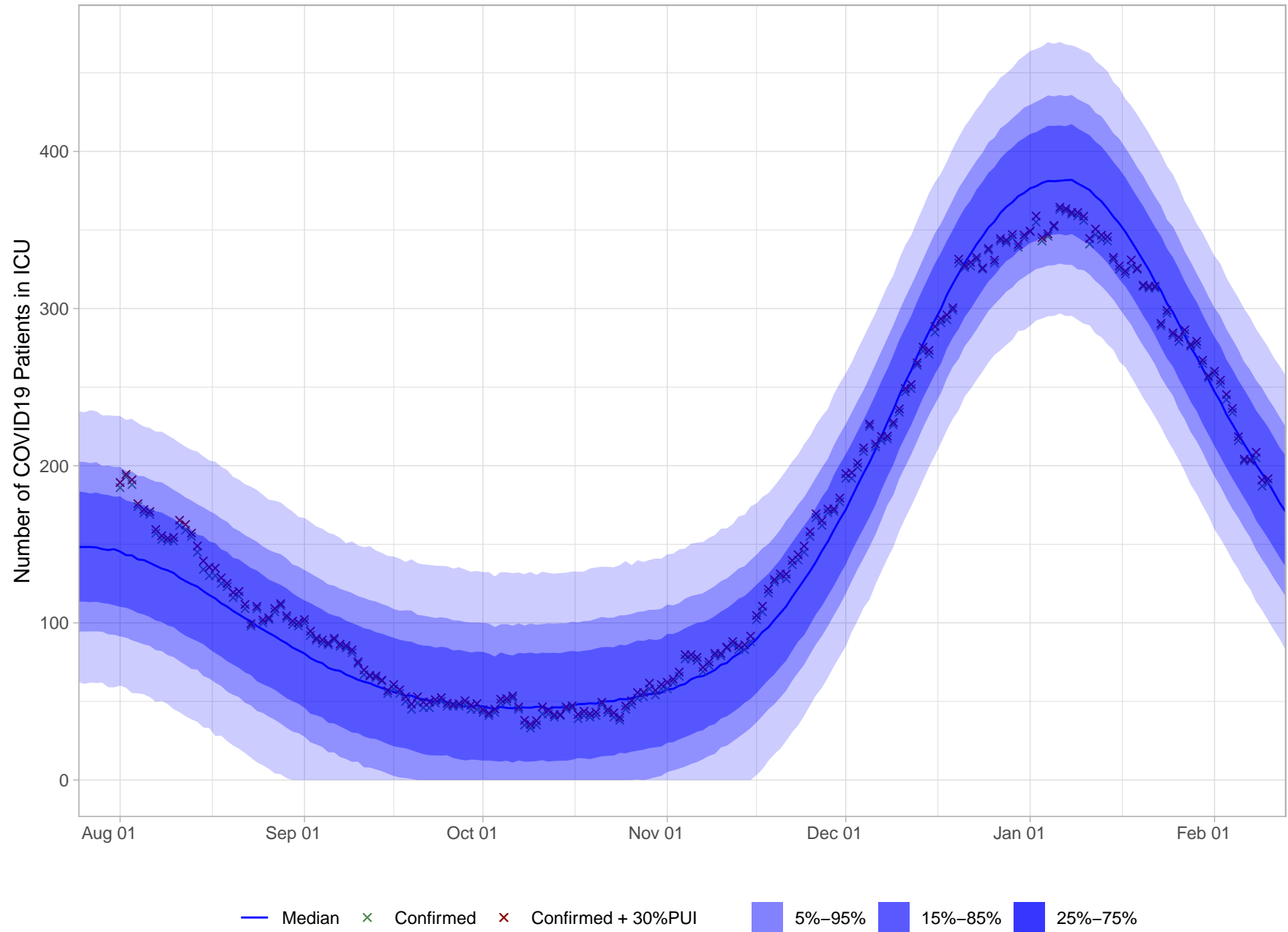
Short Term Hospitalization Projection



Long Term Hospitalization Projection

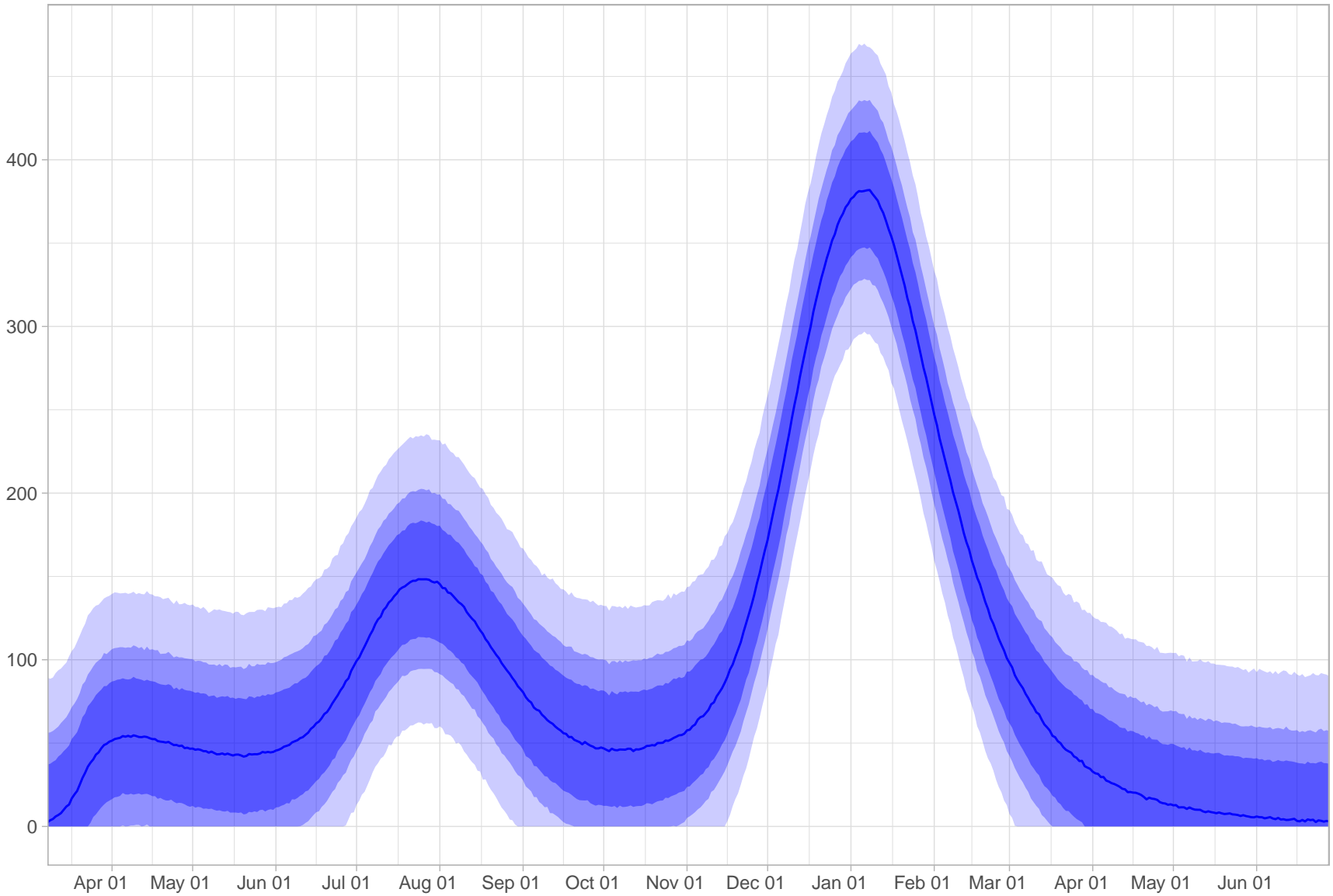


Short Term ICU Projection



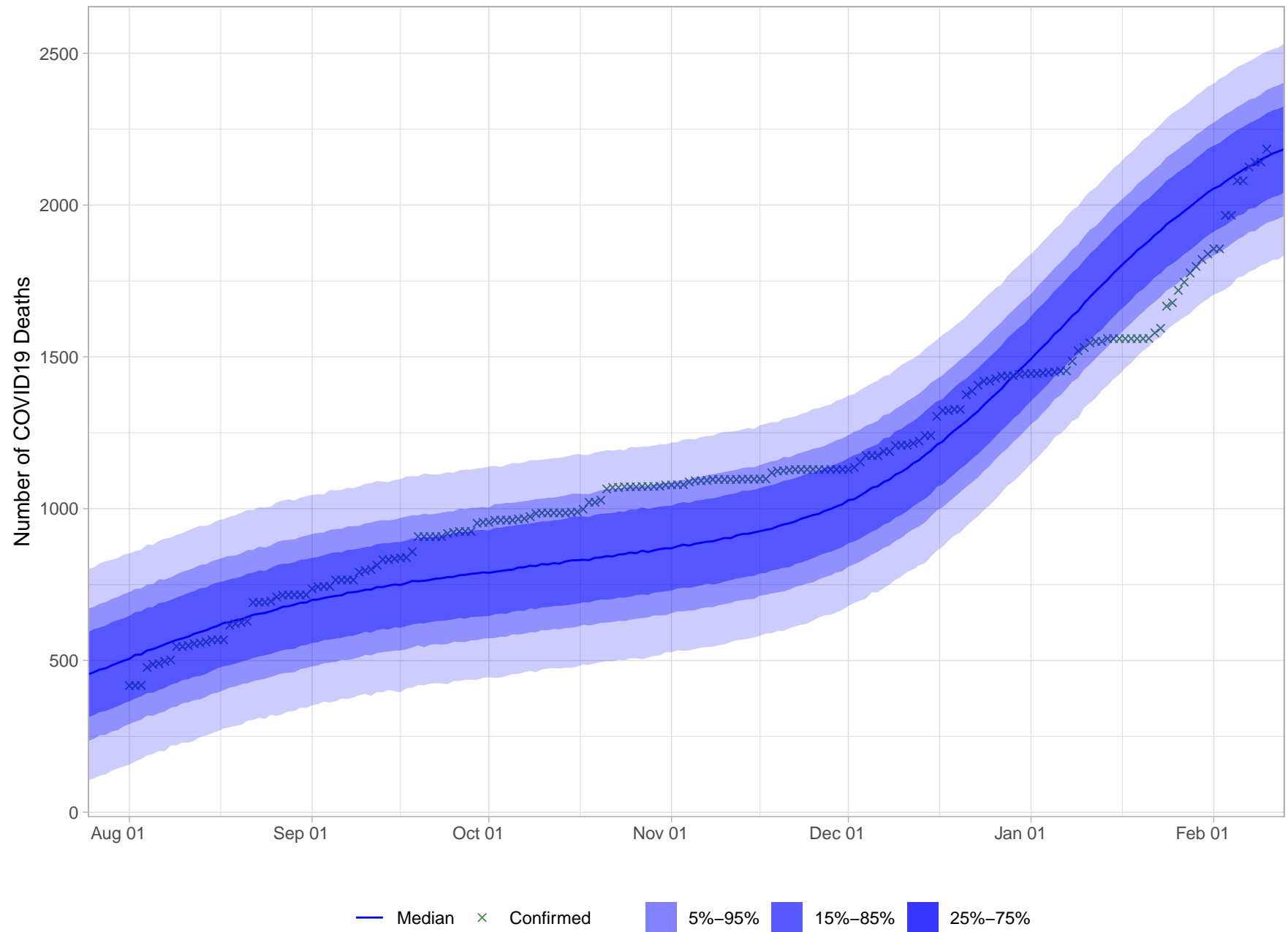
Long Term ICU Projection

Number of COVID19 Patients in ICU

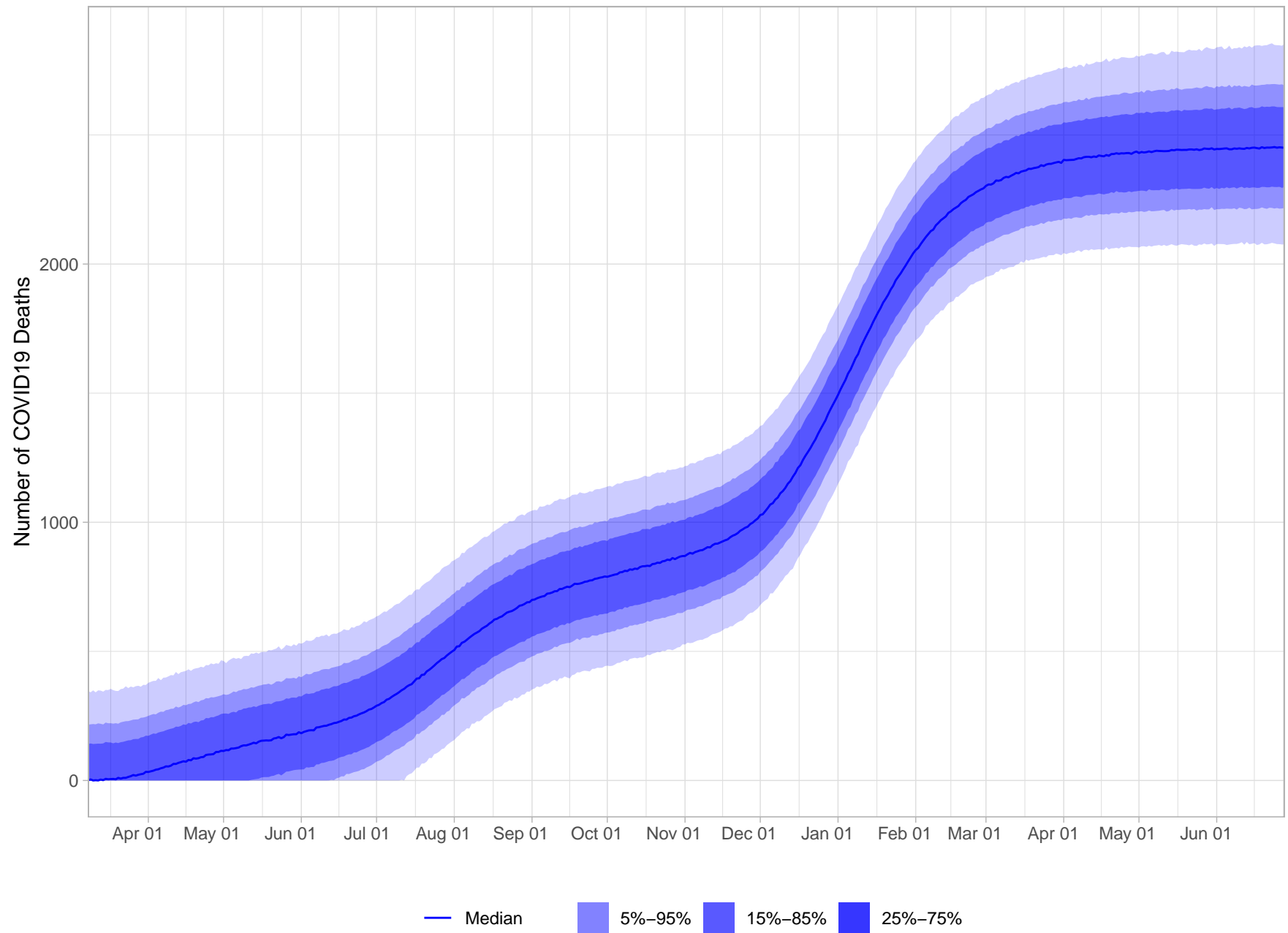


— Median 5%–95% 15%–85% 25%–75%

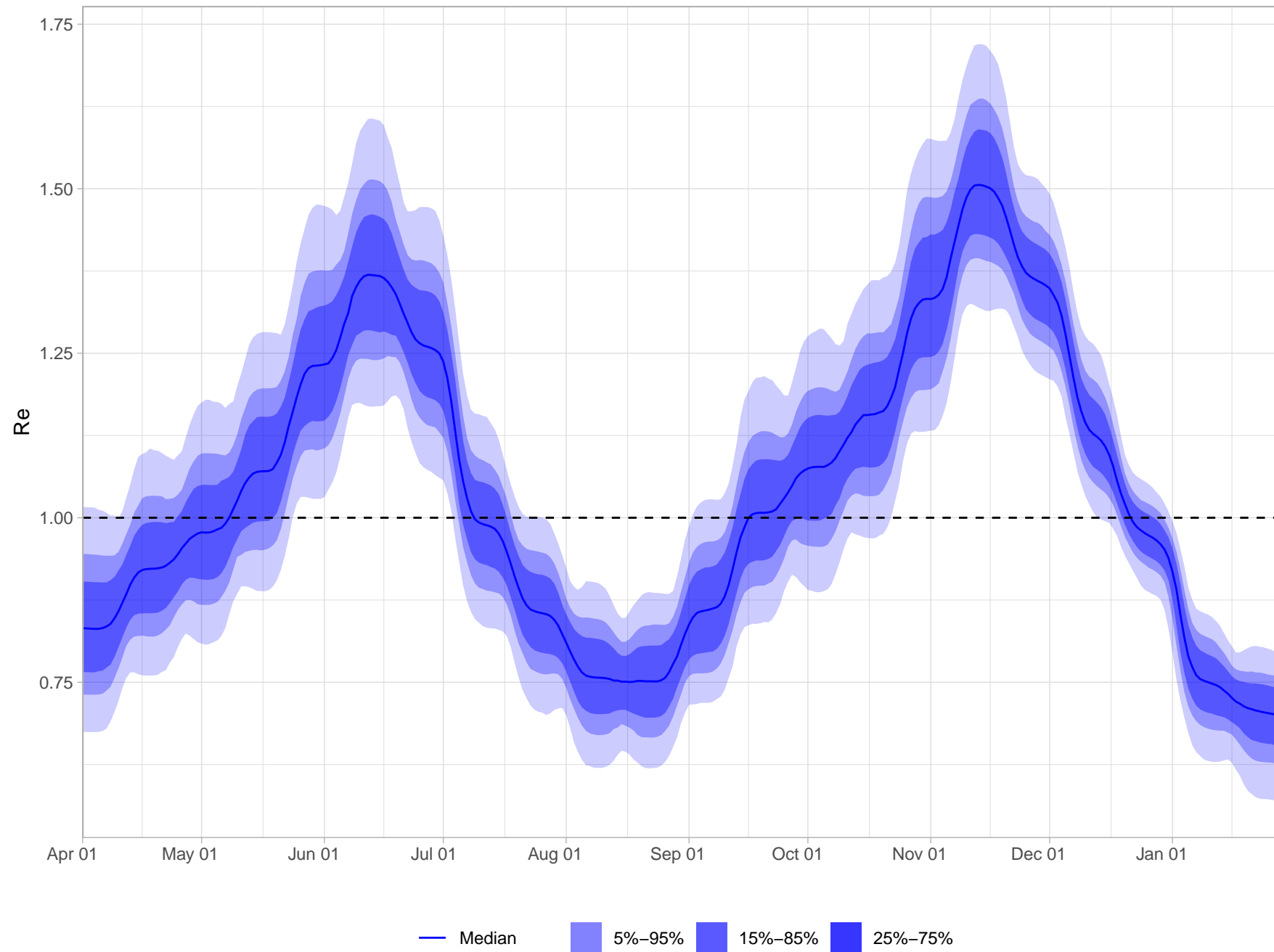
Short Term Death Projection



Long Term Death Projection

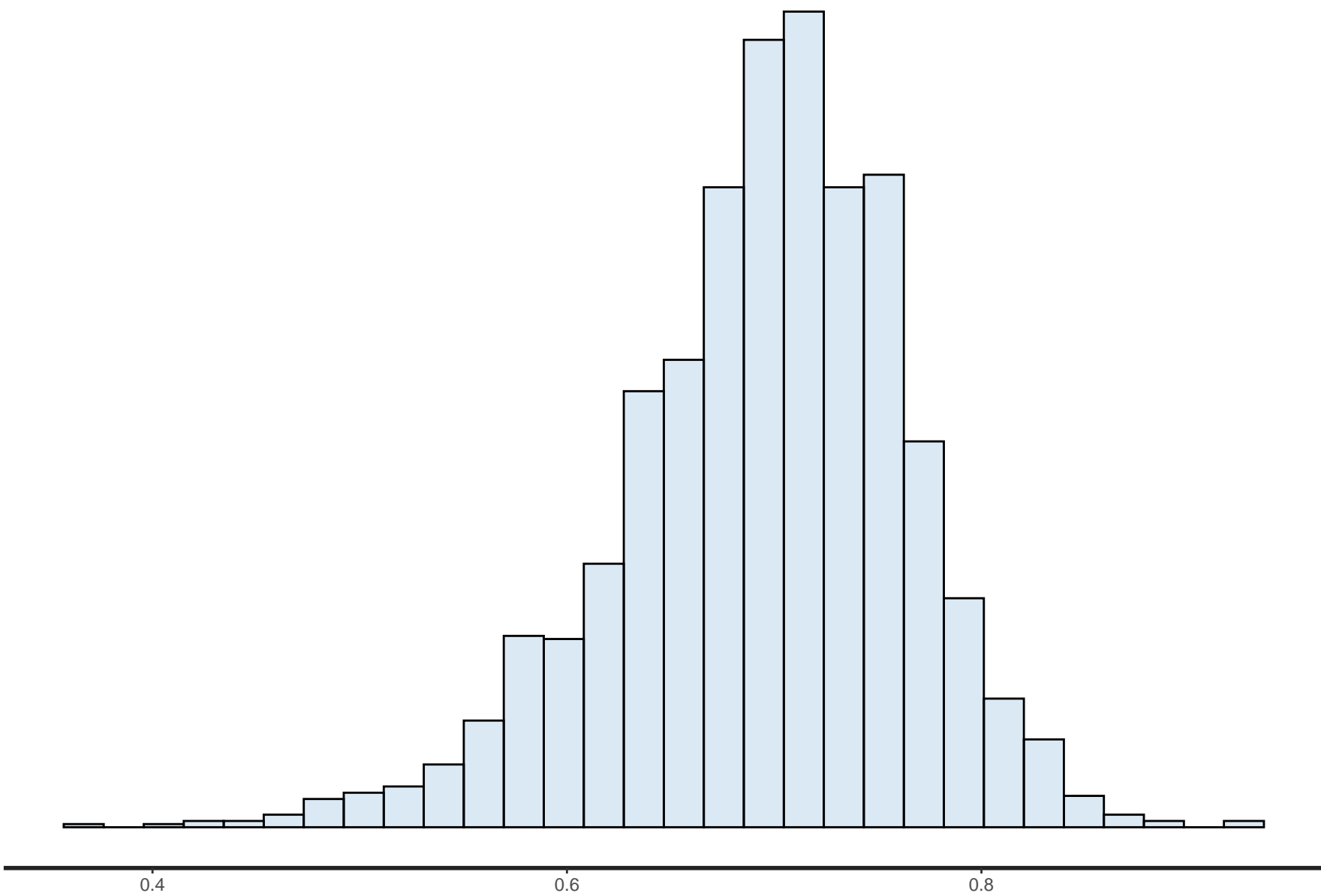


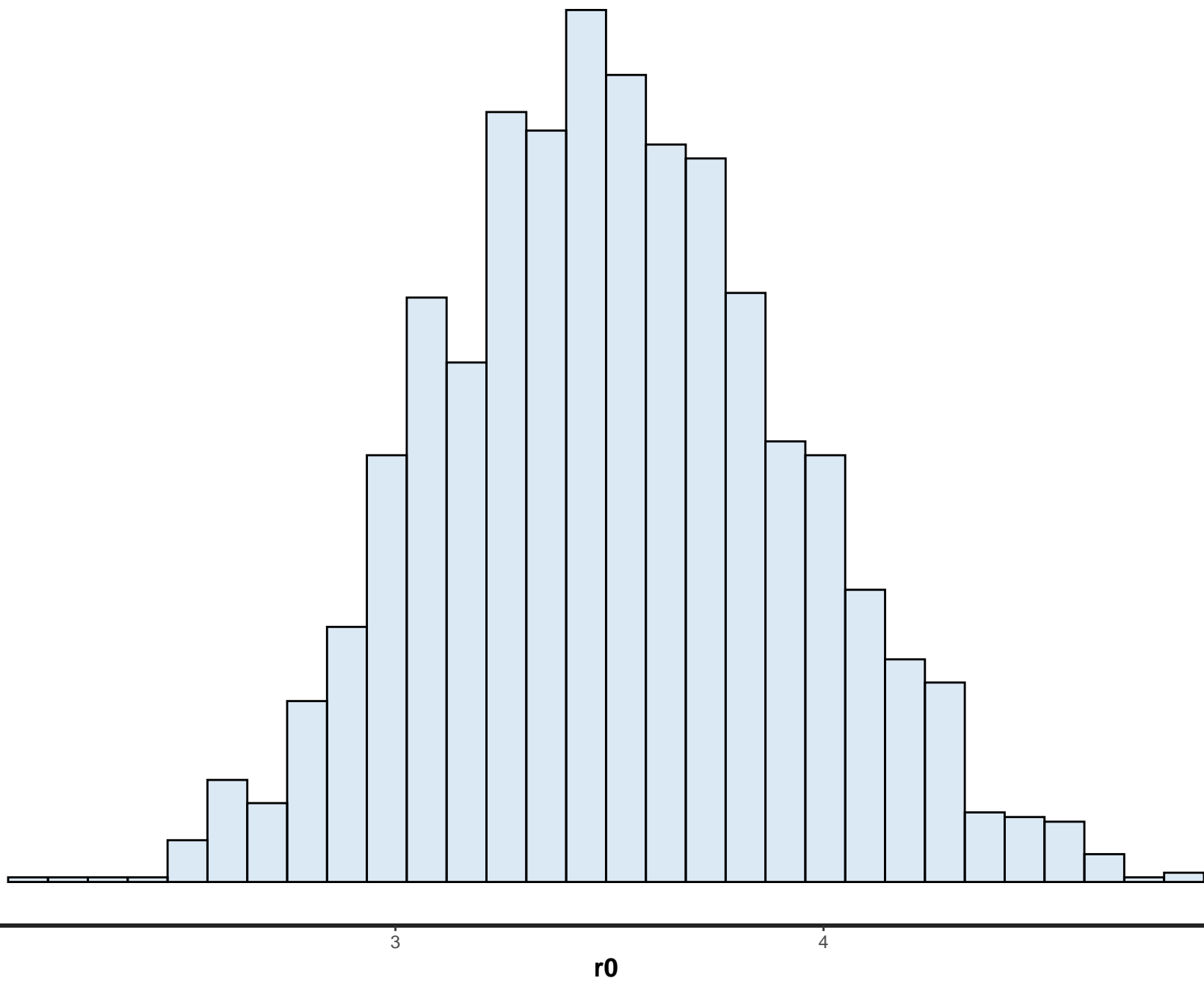
Effective Reproduction Number

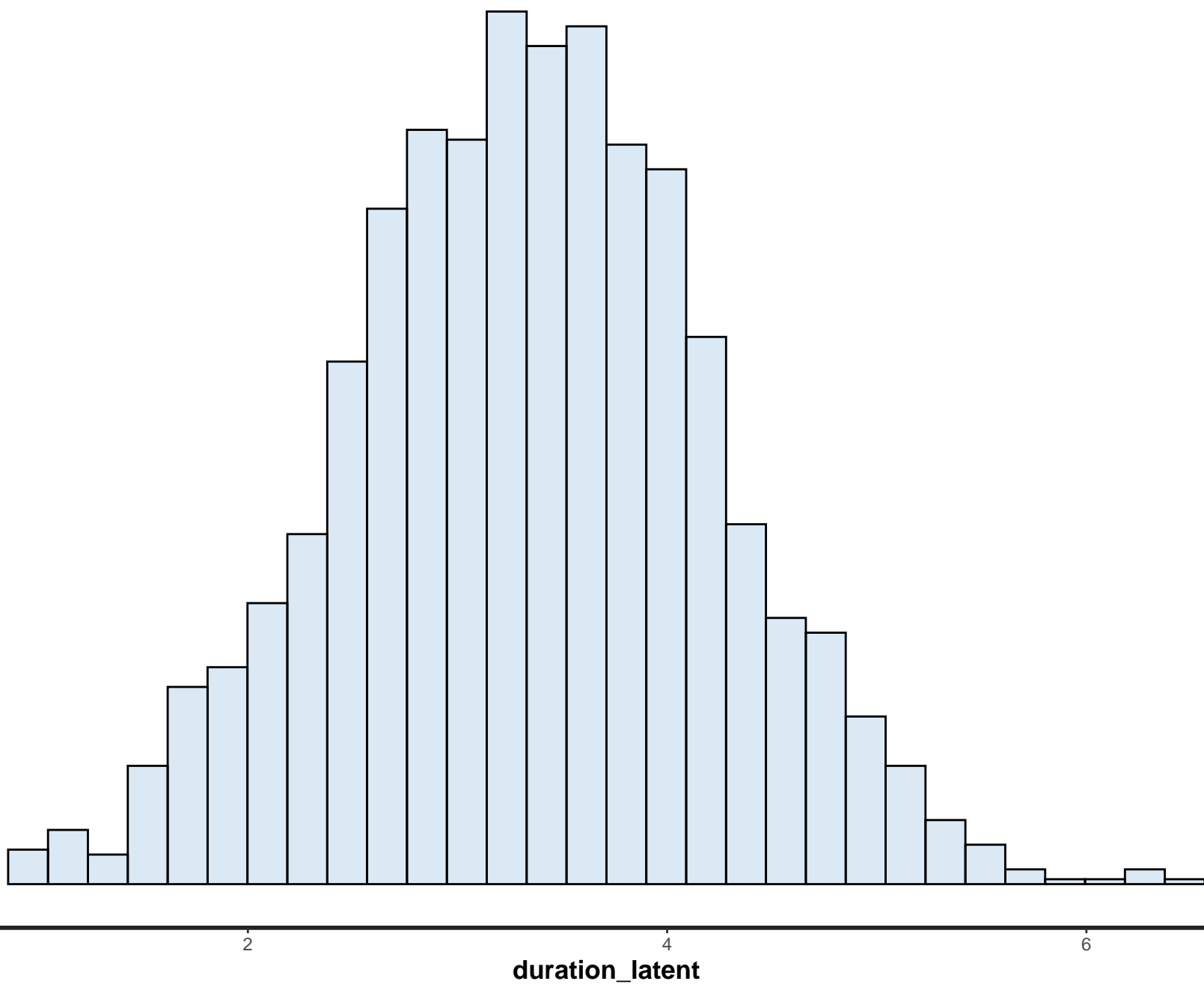


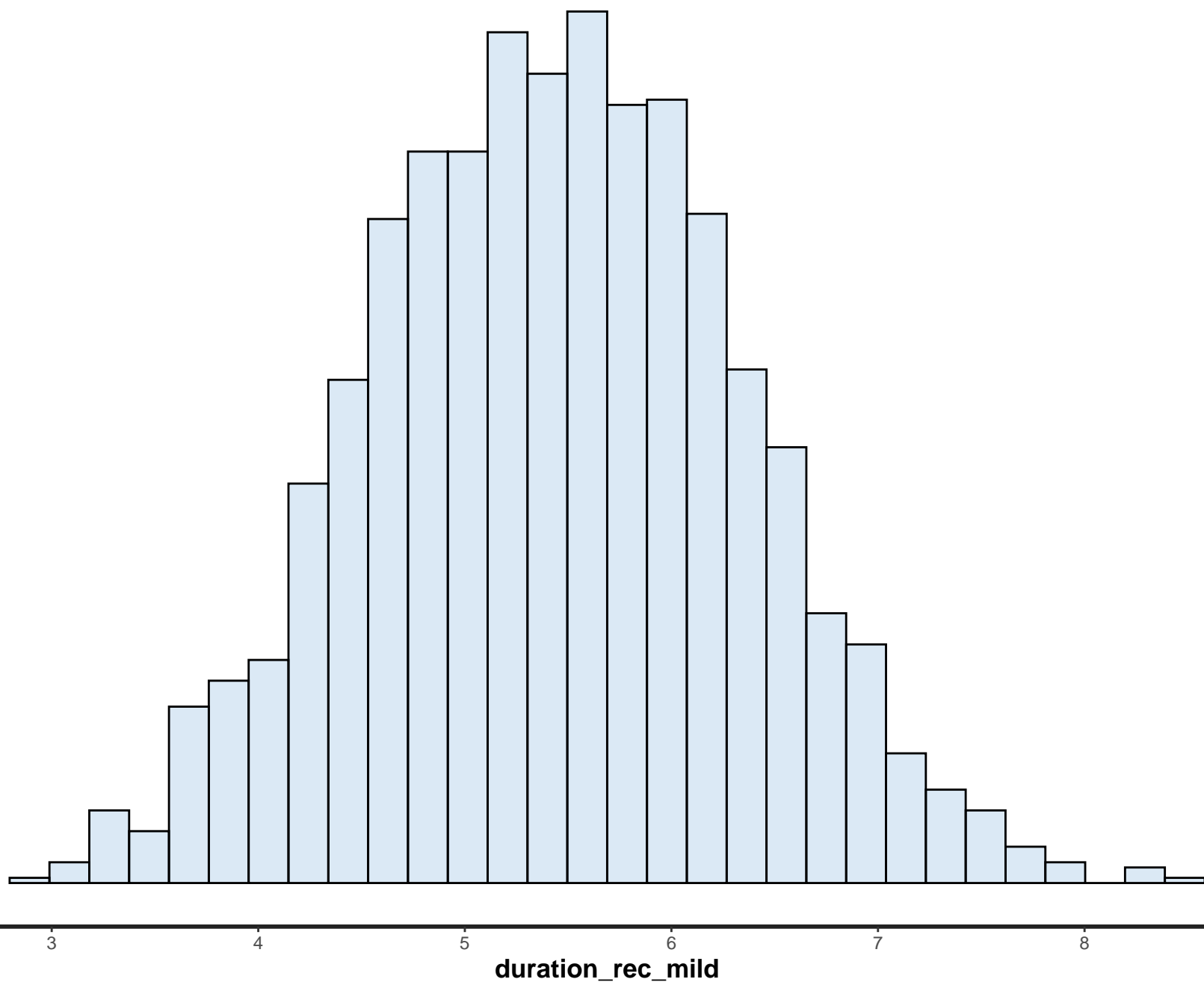
Rt as of 2021-01-27

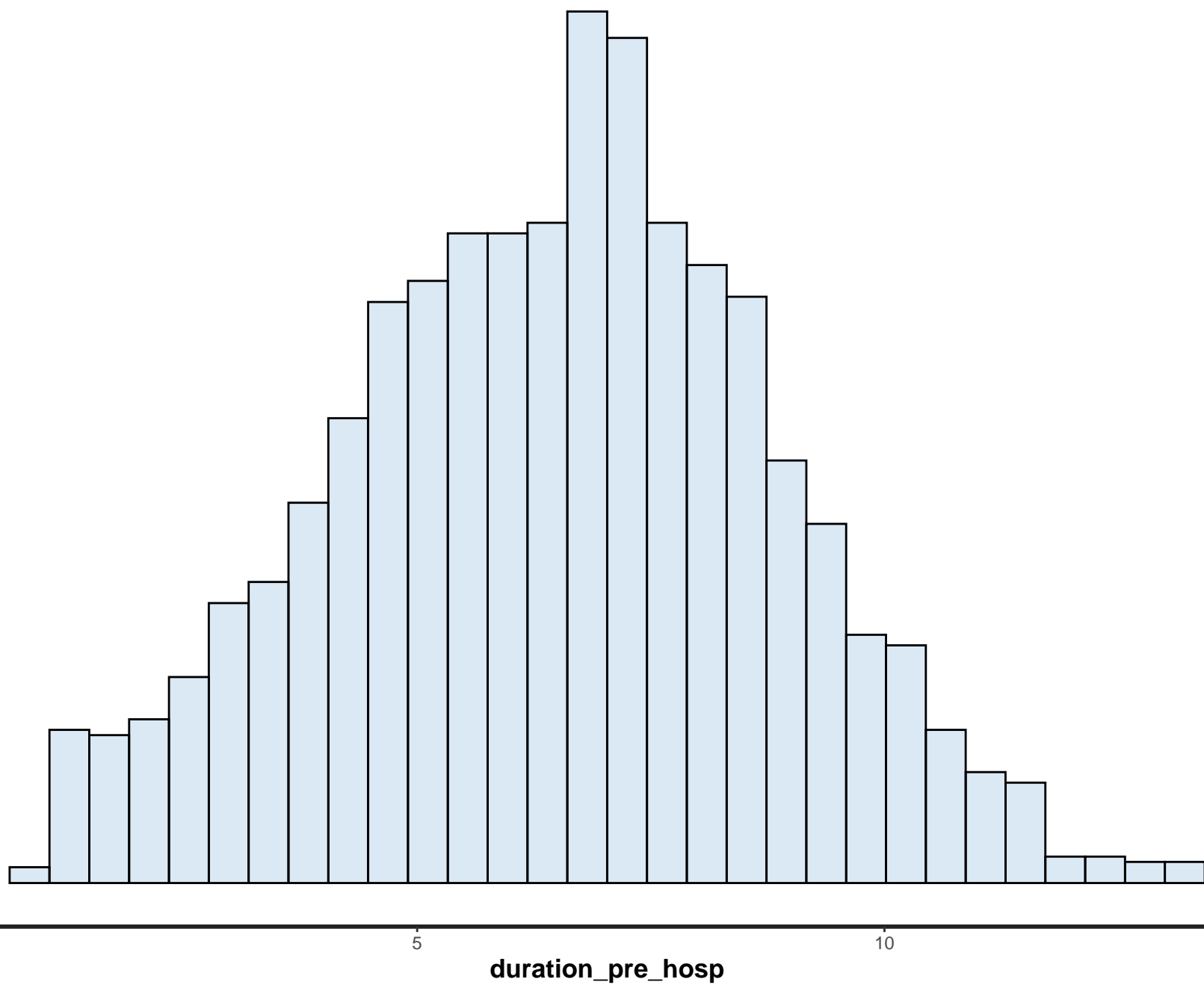
5% 10% 25% 50% 75% 90% 95%
0.57 0.60 0.65 0.70 0.74 0.77 0.80

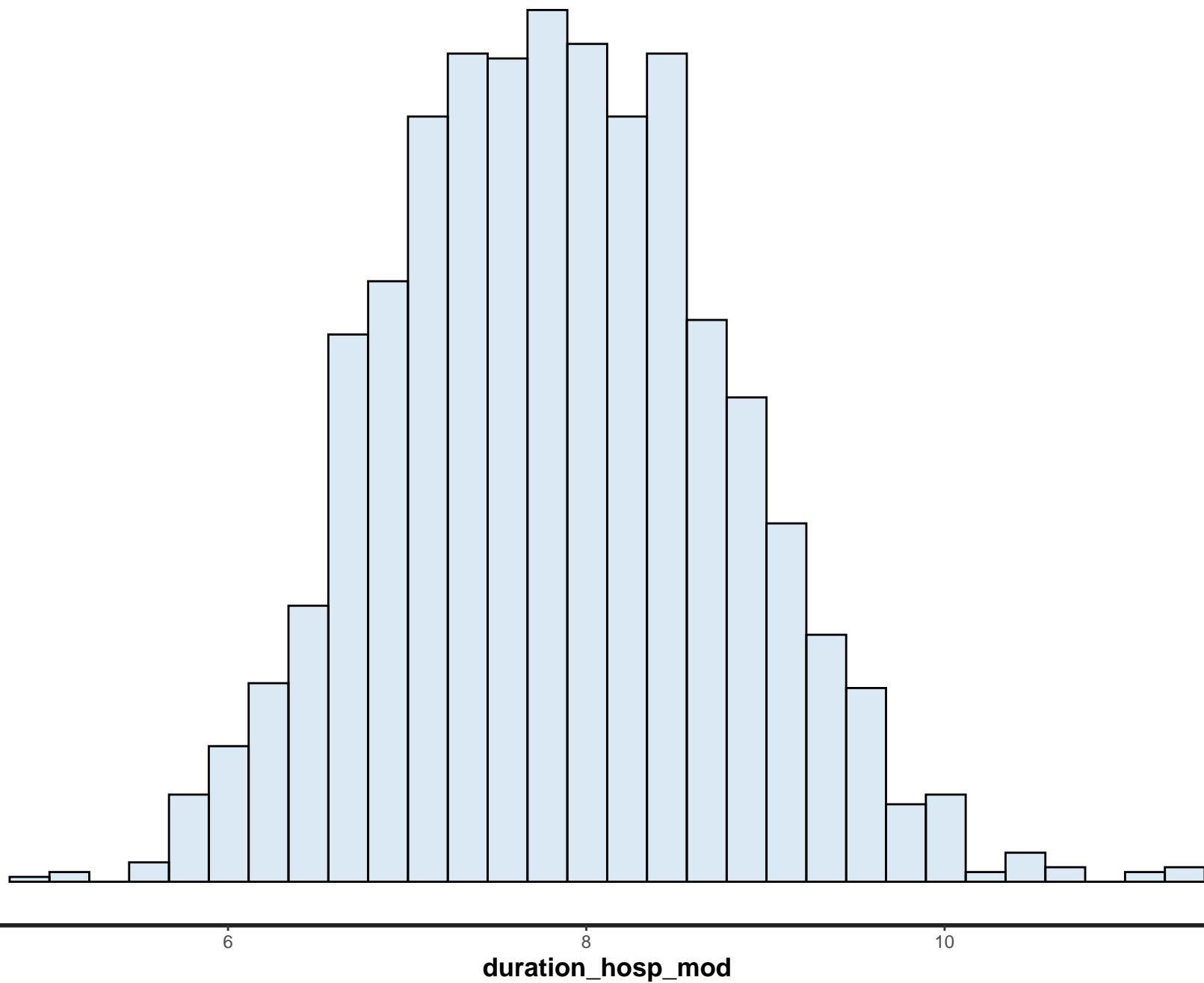


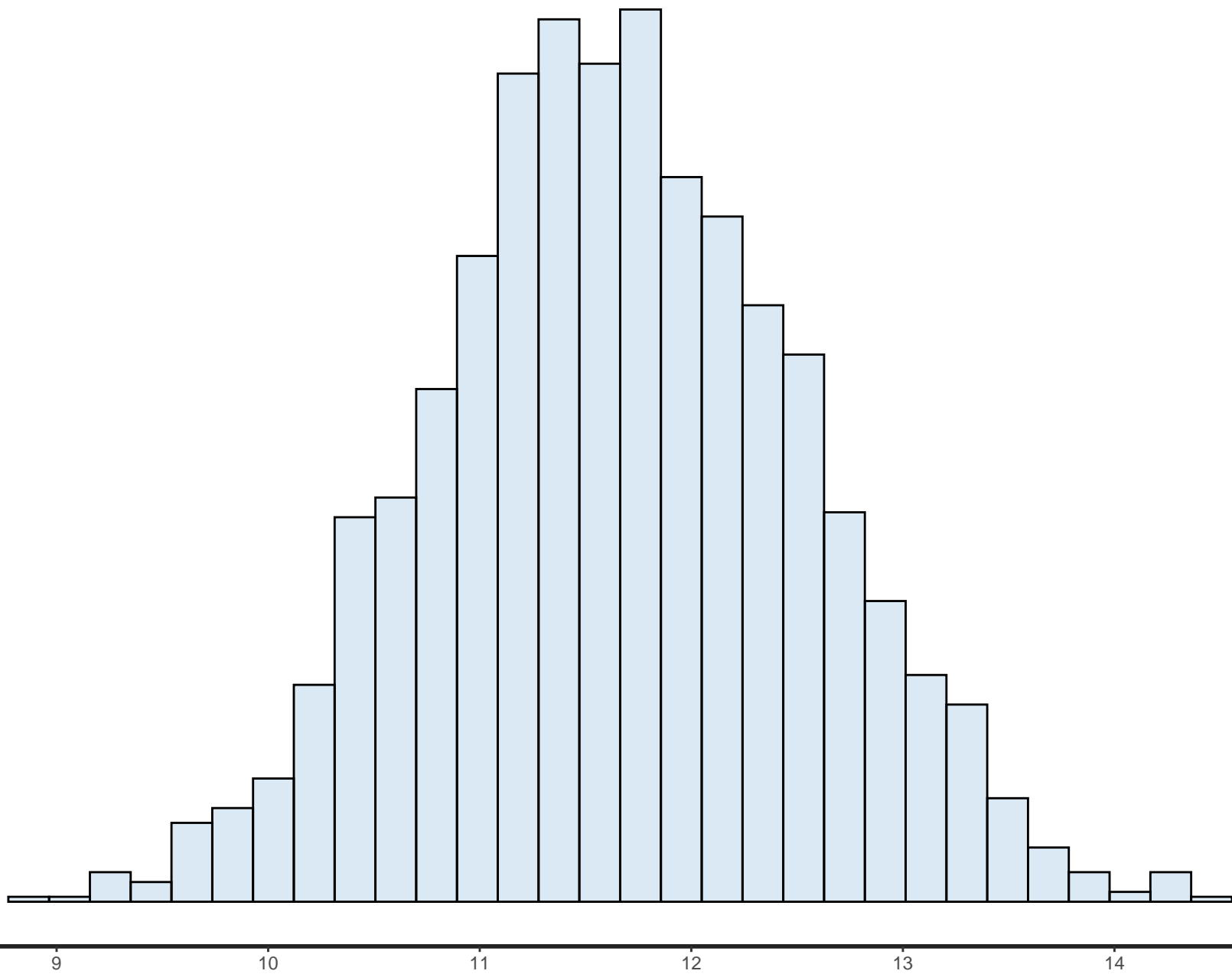


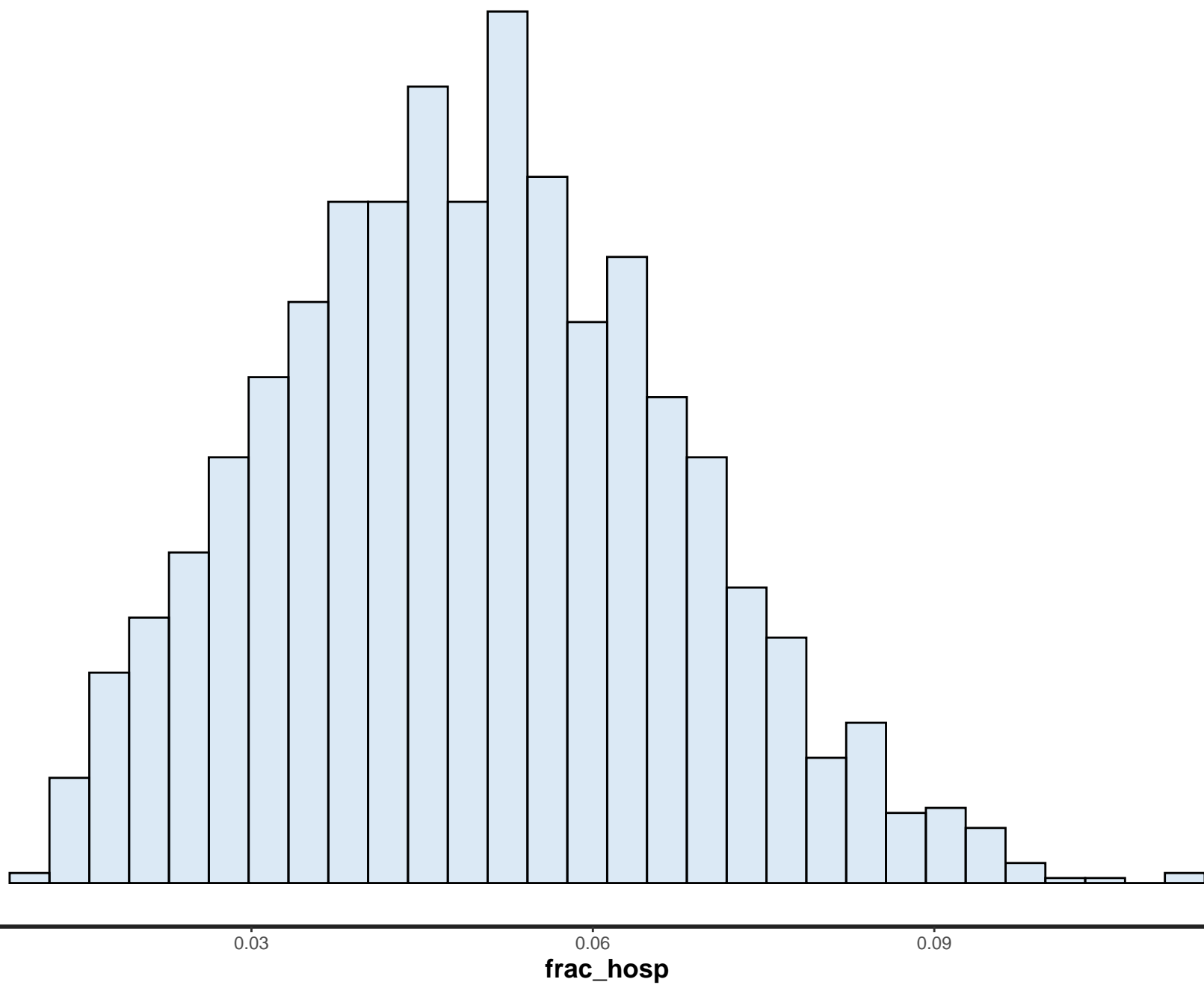


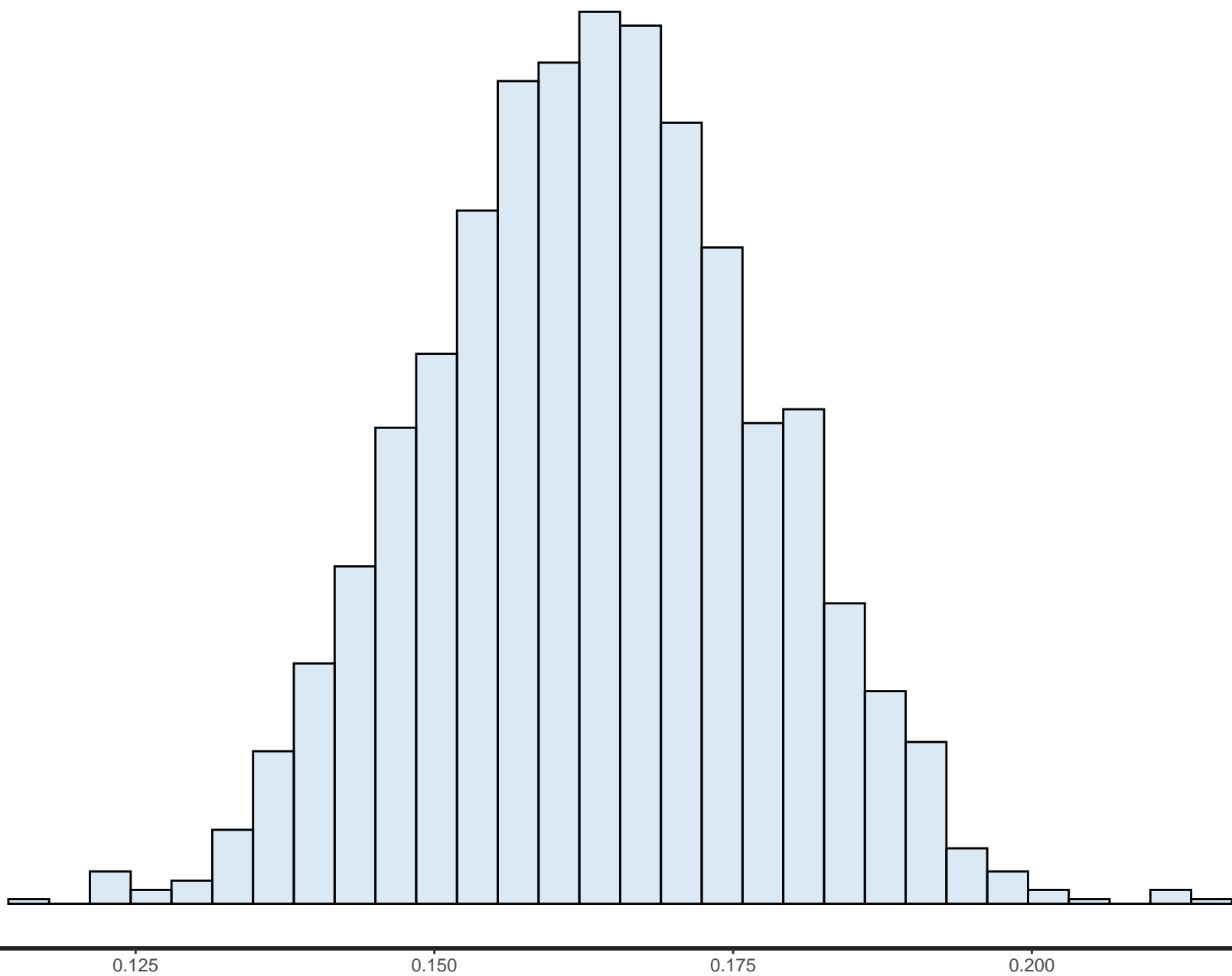


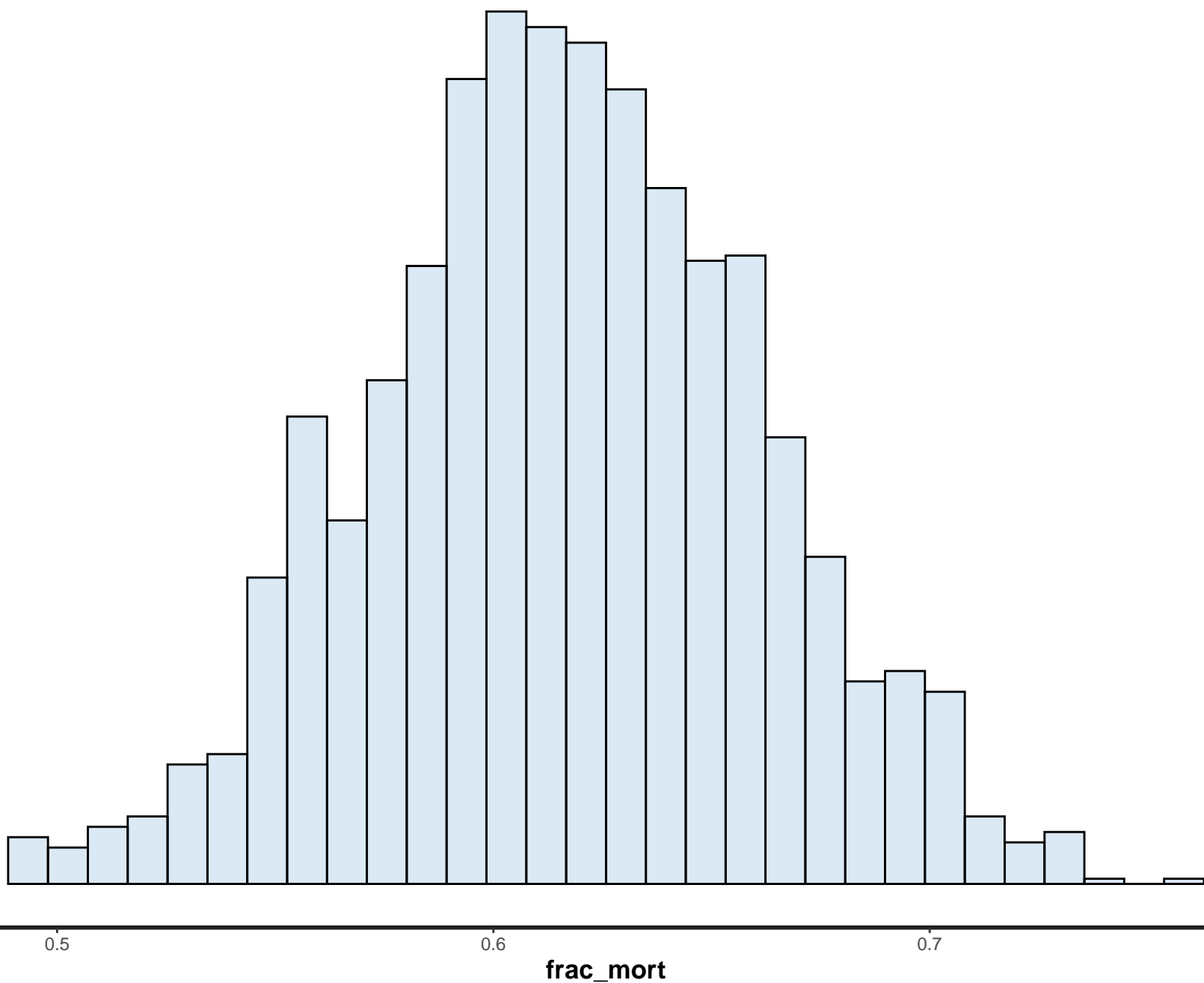


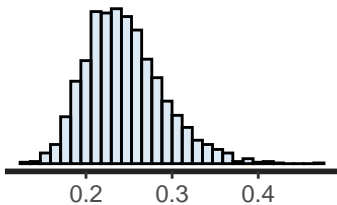
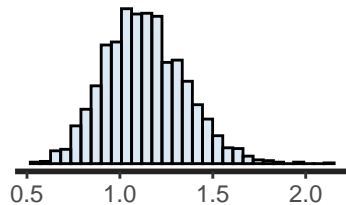
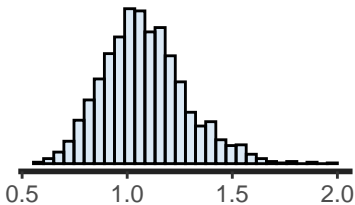
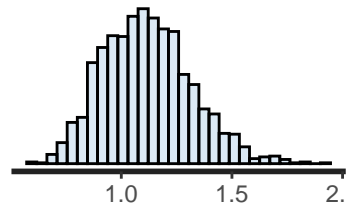
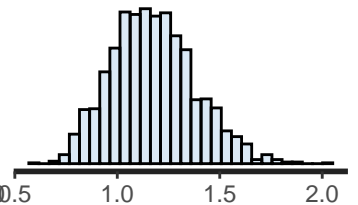
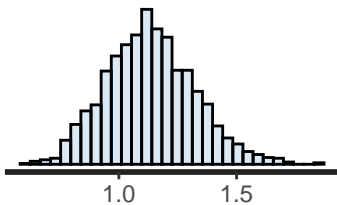
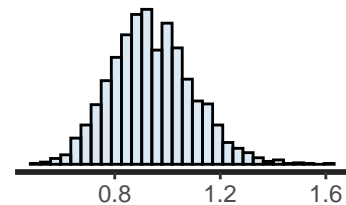
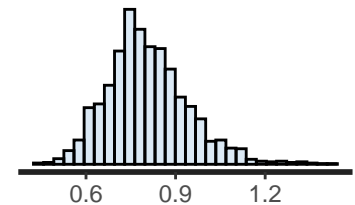
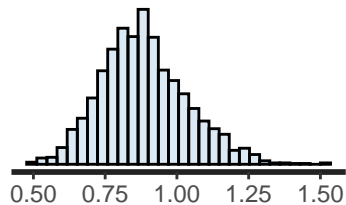
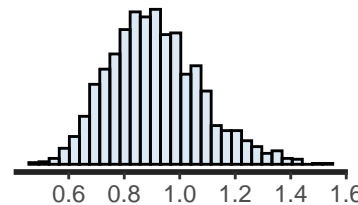
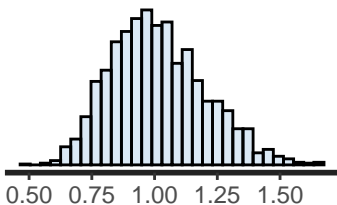
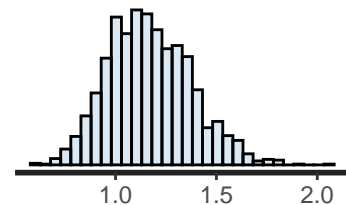
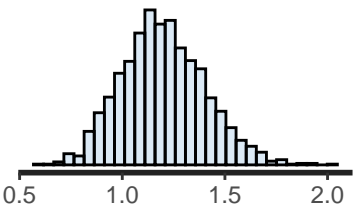
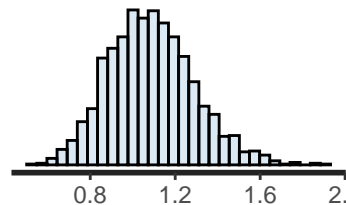
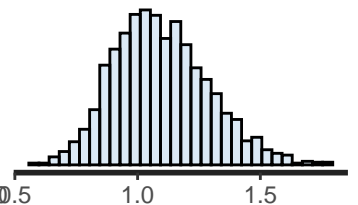
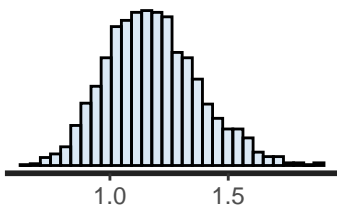
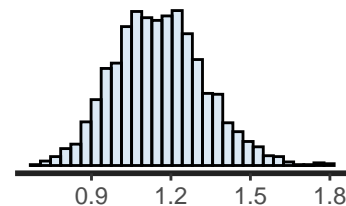
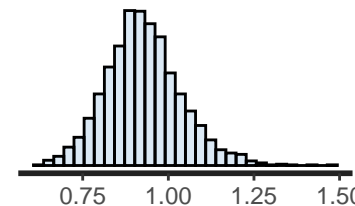
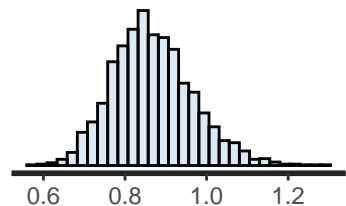
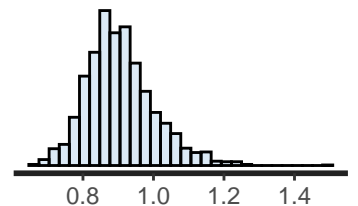
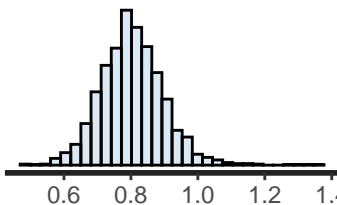
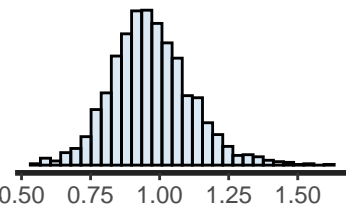
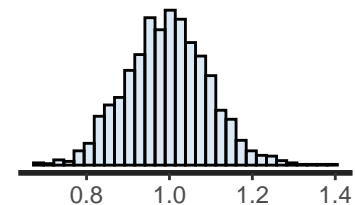
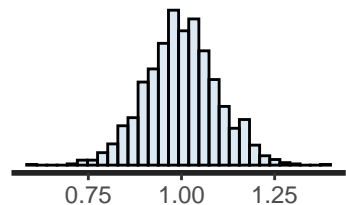


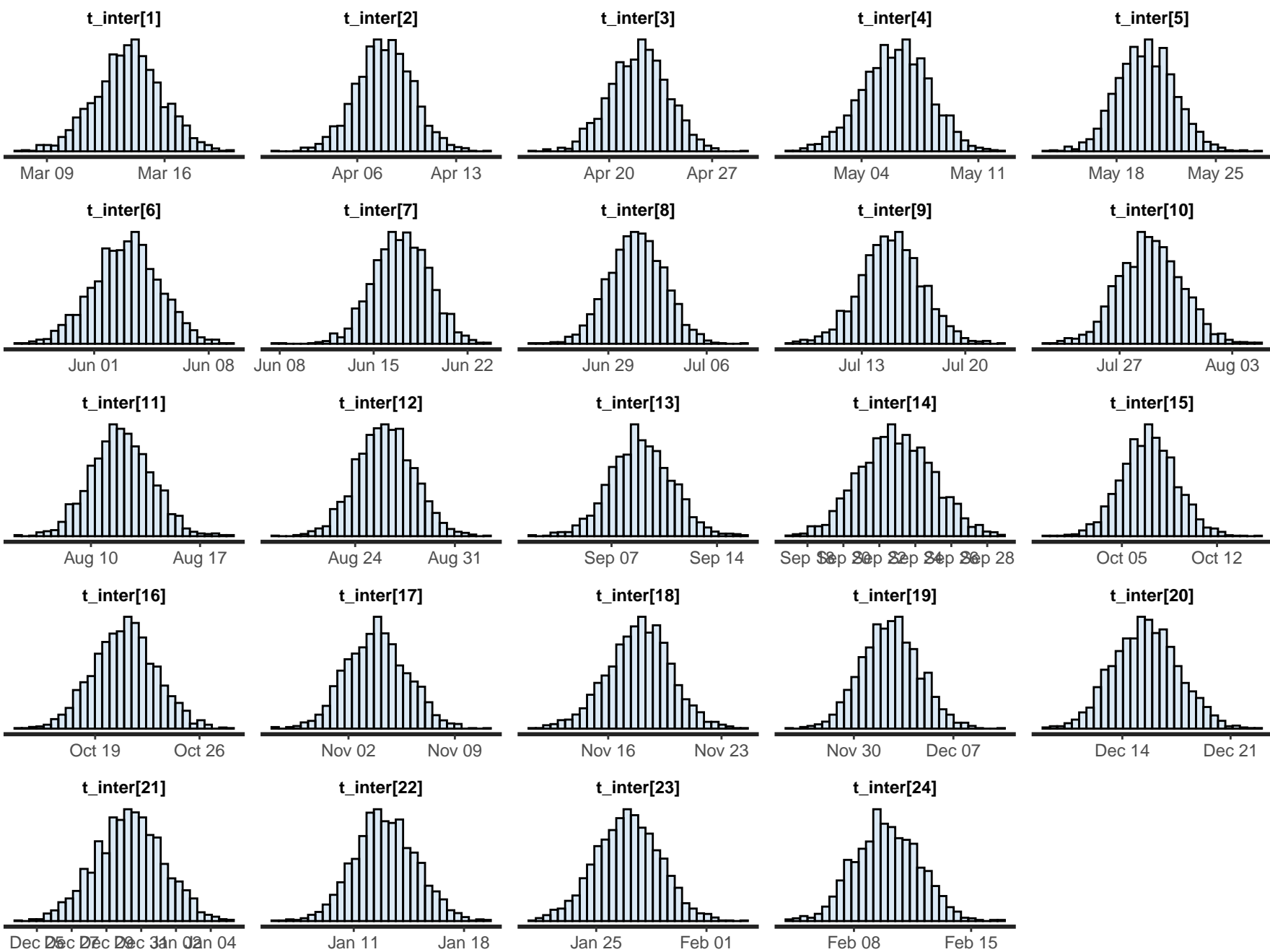


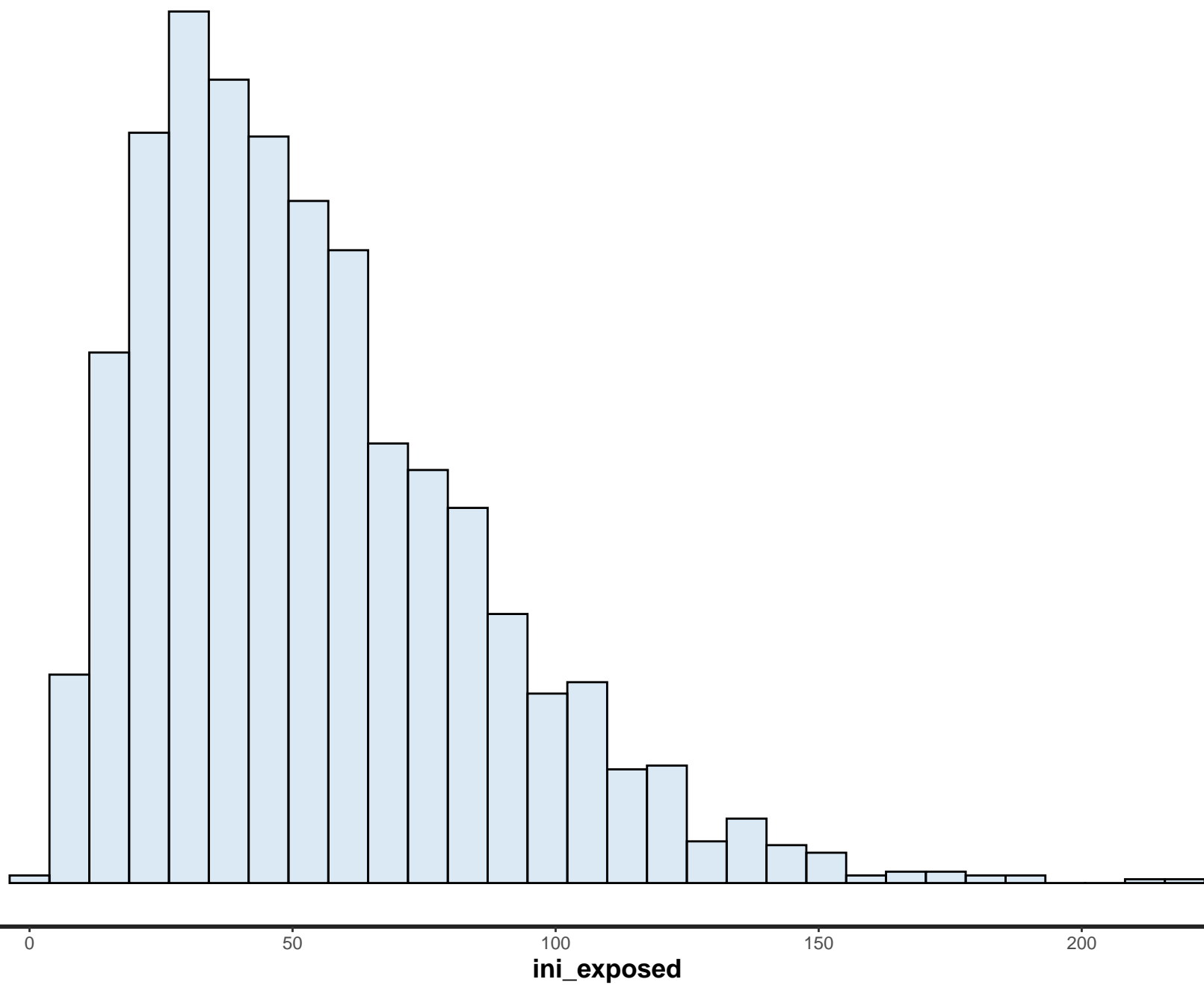




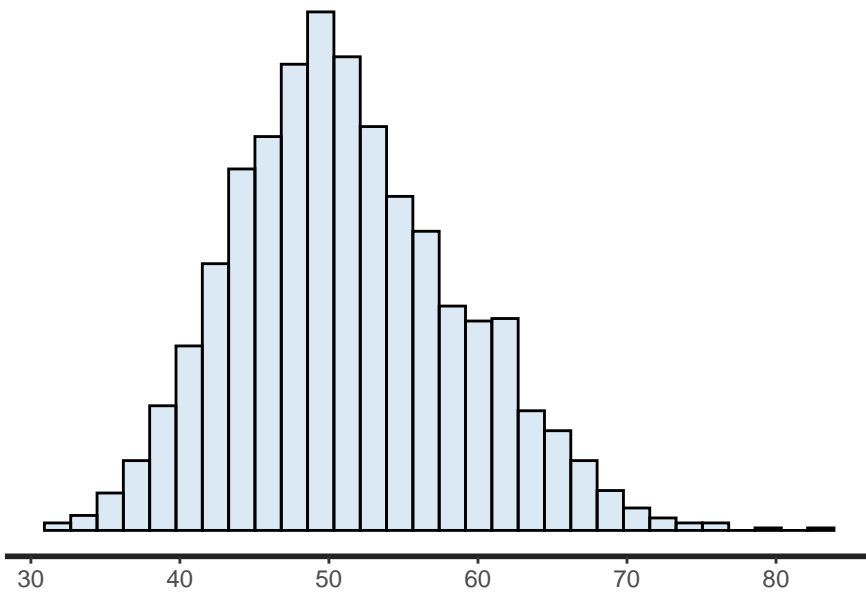


beta_multiplier[1]**beta_multiplier[2]****beta_multiplier[3]****beta_multiplier[4]****beta_multiplier[5]****beta_multiplier[6]****beta_multiplier[7]****beta_multiplier[8]****beta_multiplier[9]****beta_multiplier[10]****beta_multiplier[11]****beta_multiplier[12]****beta_multiplier[13]****beta_multiplier[14]****beta_multiplier[15]****beta_multiplier[16]****beta_multiplier[17]****beta_multiplier[18]****beta_multiplier[19]****beta_multiplier[20]****beta_multiplier[21]****beta_multiplier[22]****beta_multiplier[23]****beta_multiplier[24]**

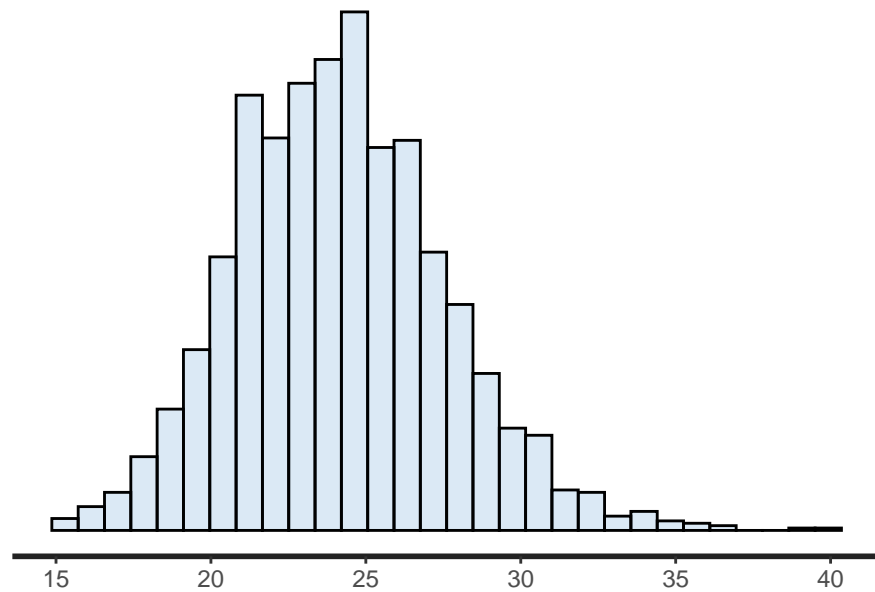




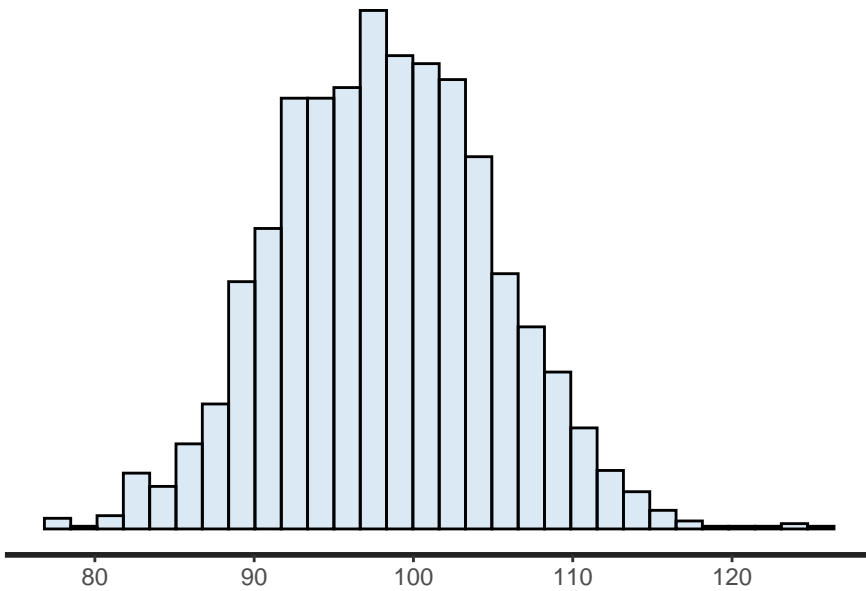
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

