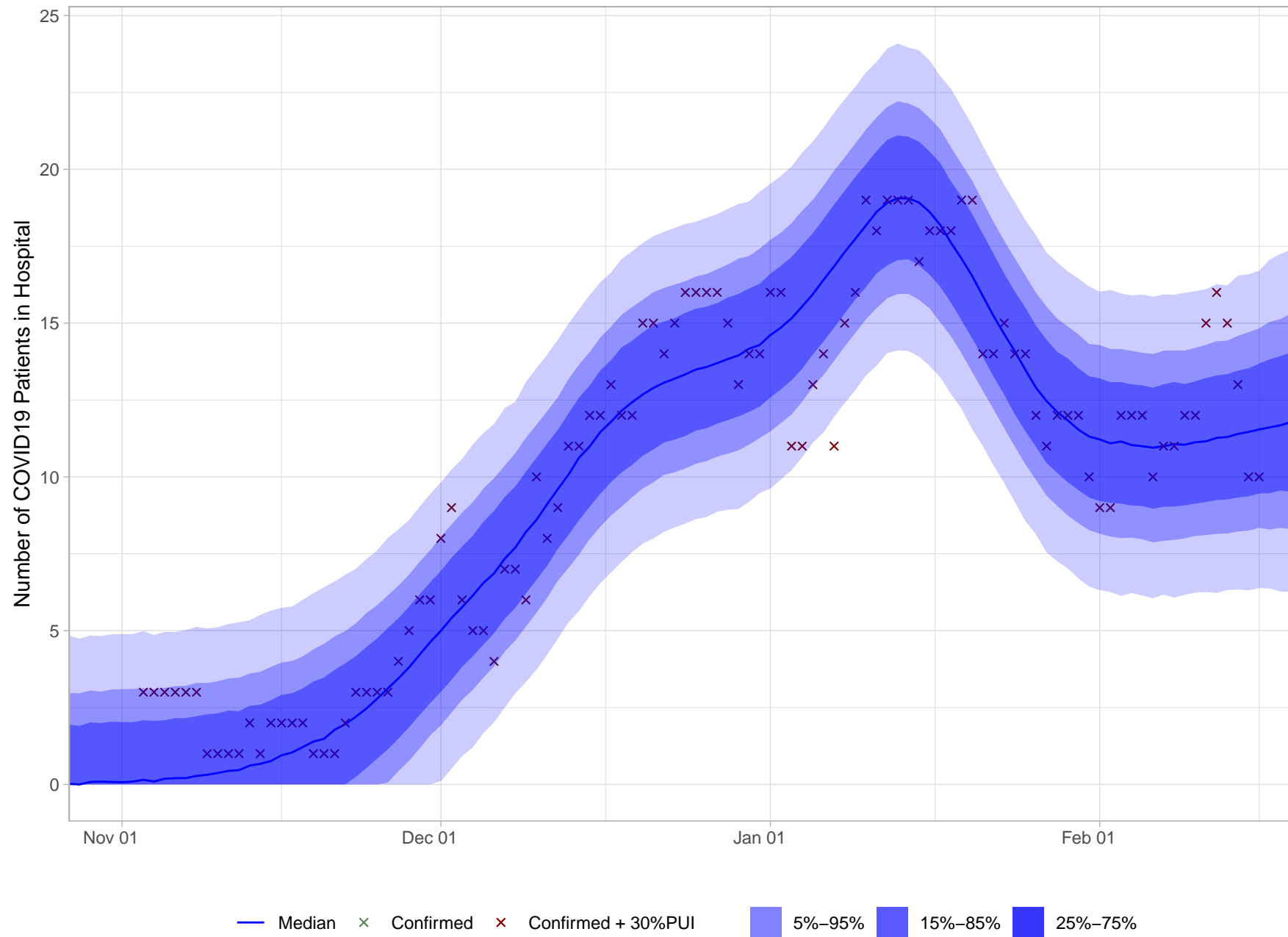
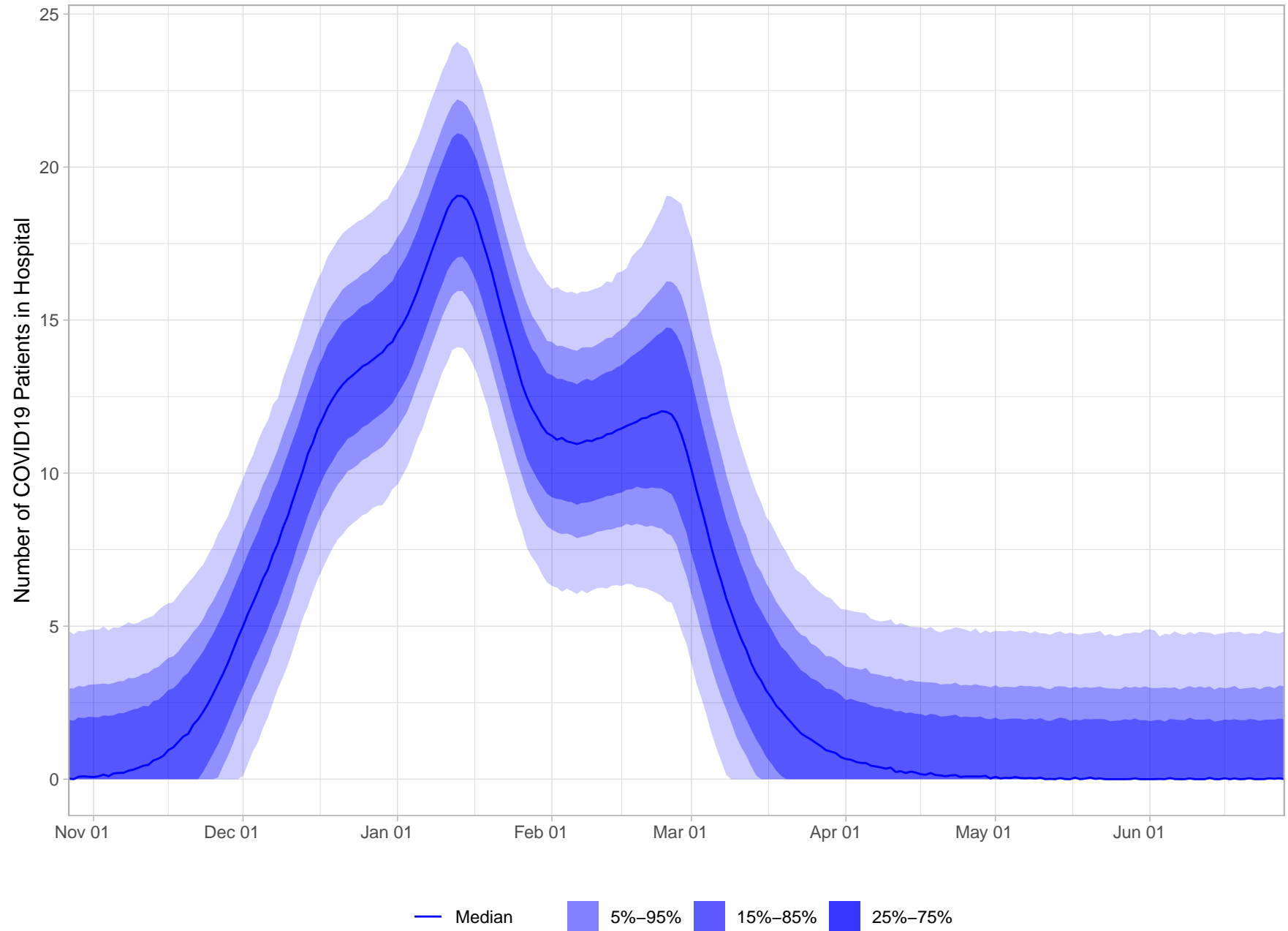


Short Term Hospitalization Projection

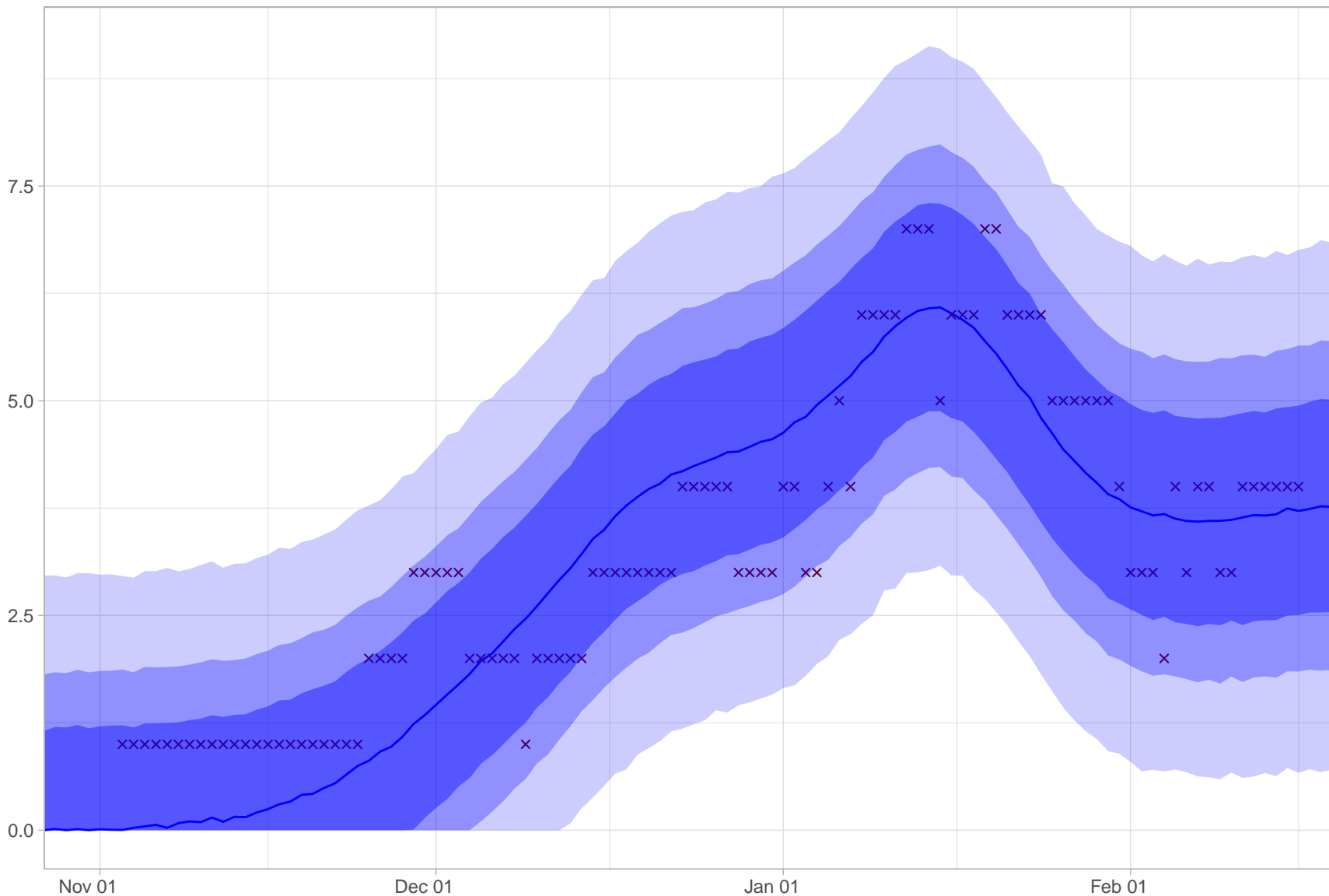


Long Term Hospitalization Projection



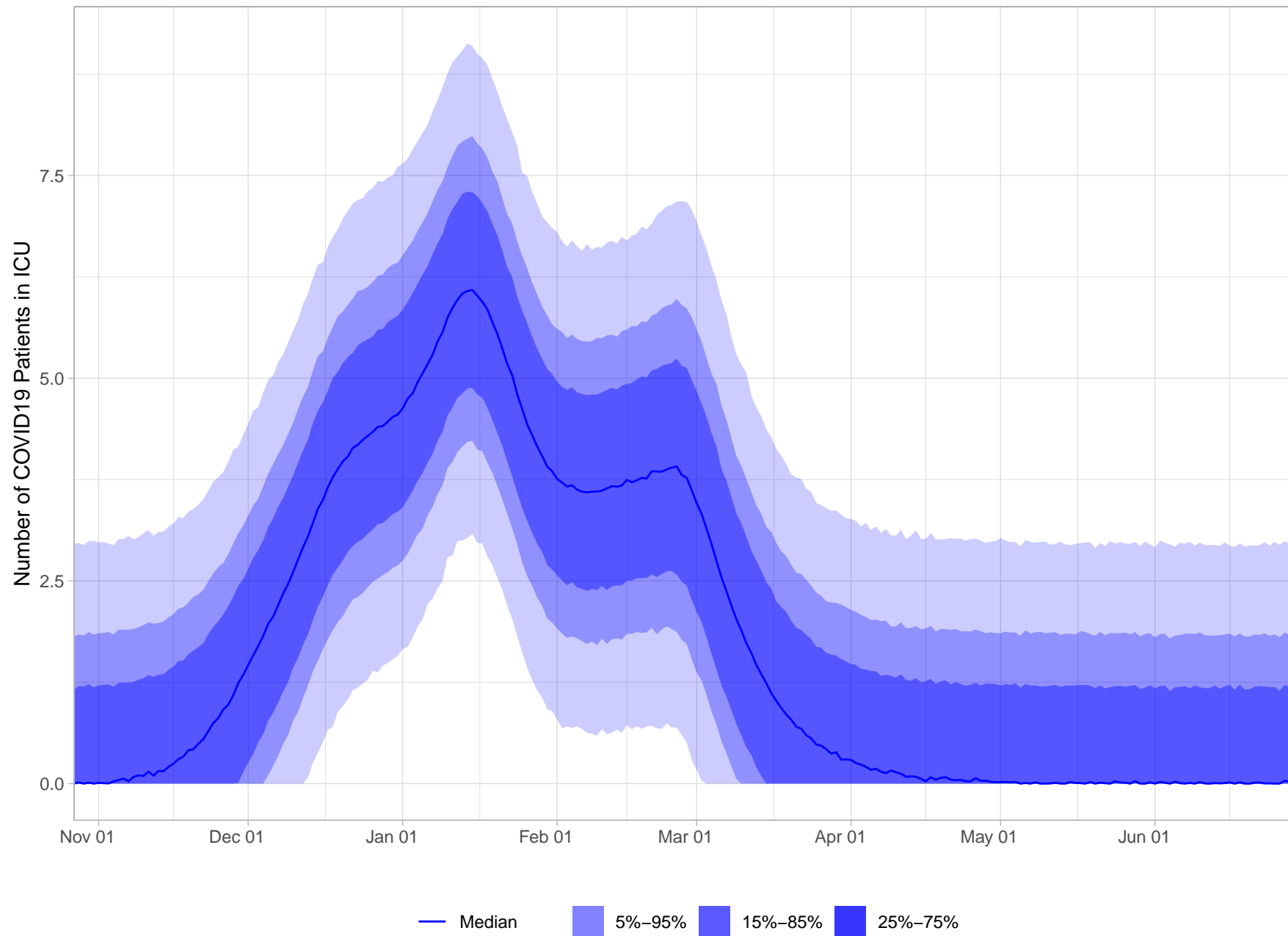
Short Term ICU Projection

Number of COVID19 Patients in ICU

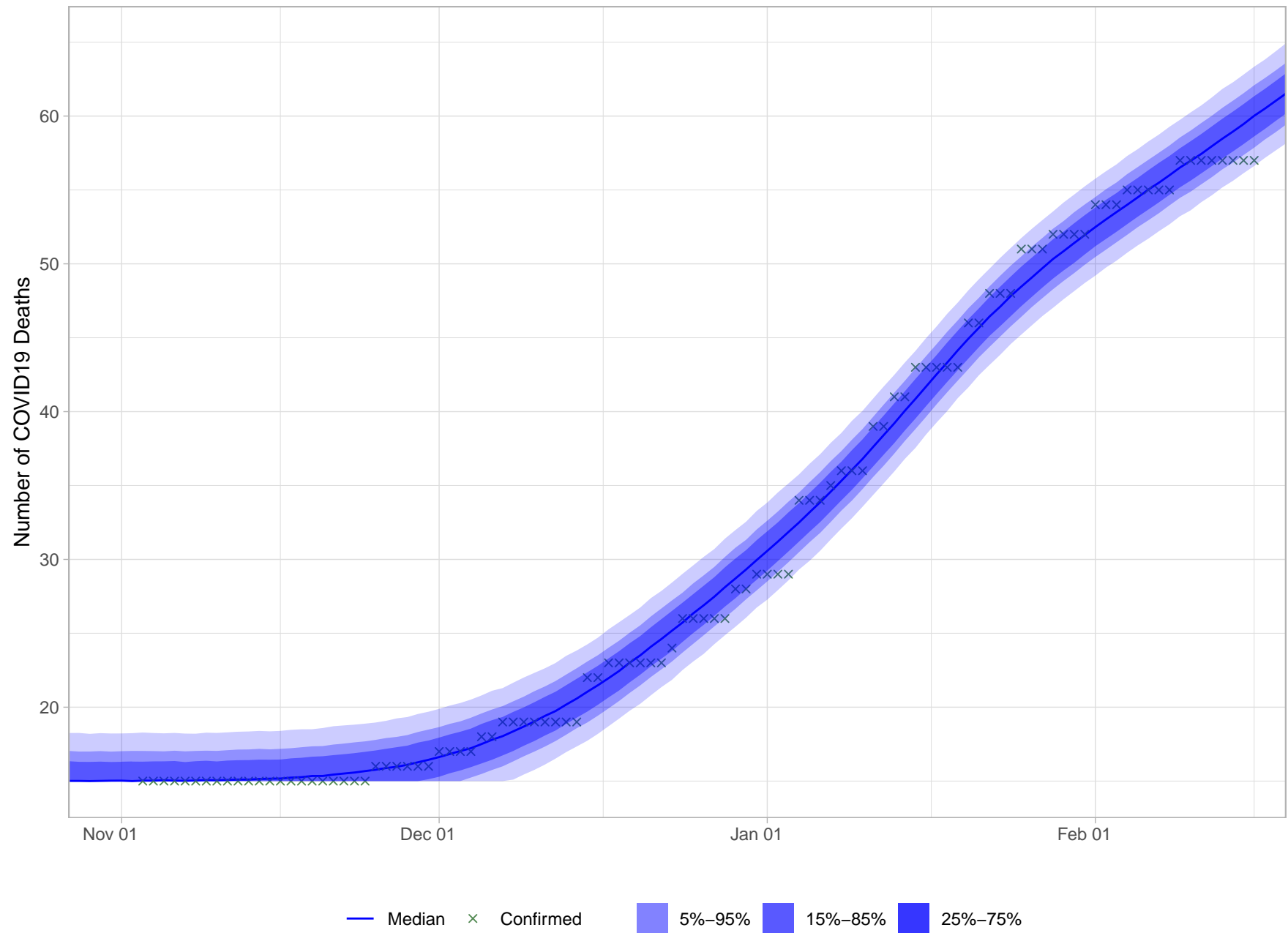


— Median x Confirmed x Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

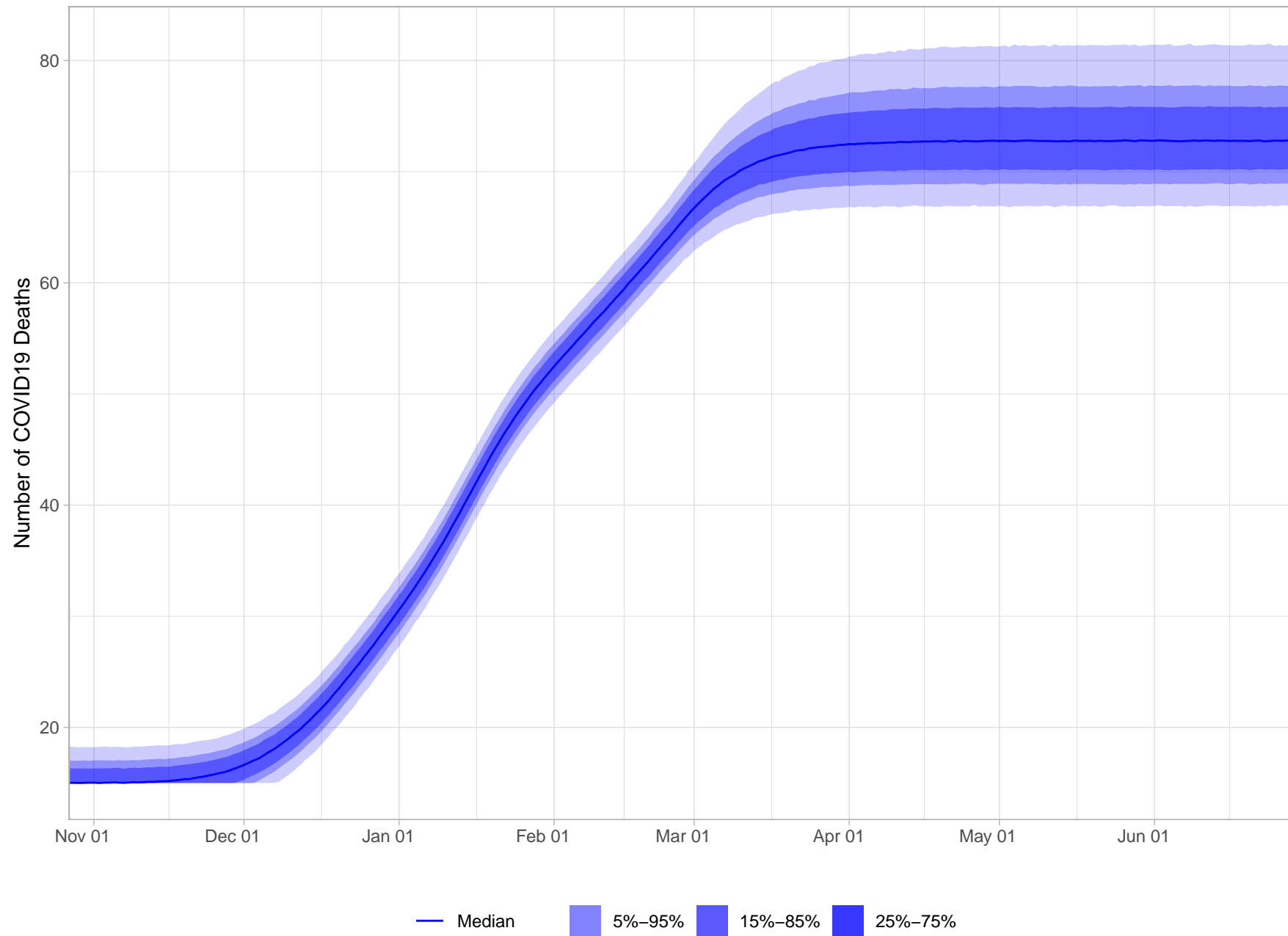
Long Term ICU Projection



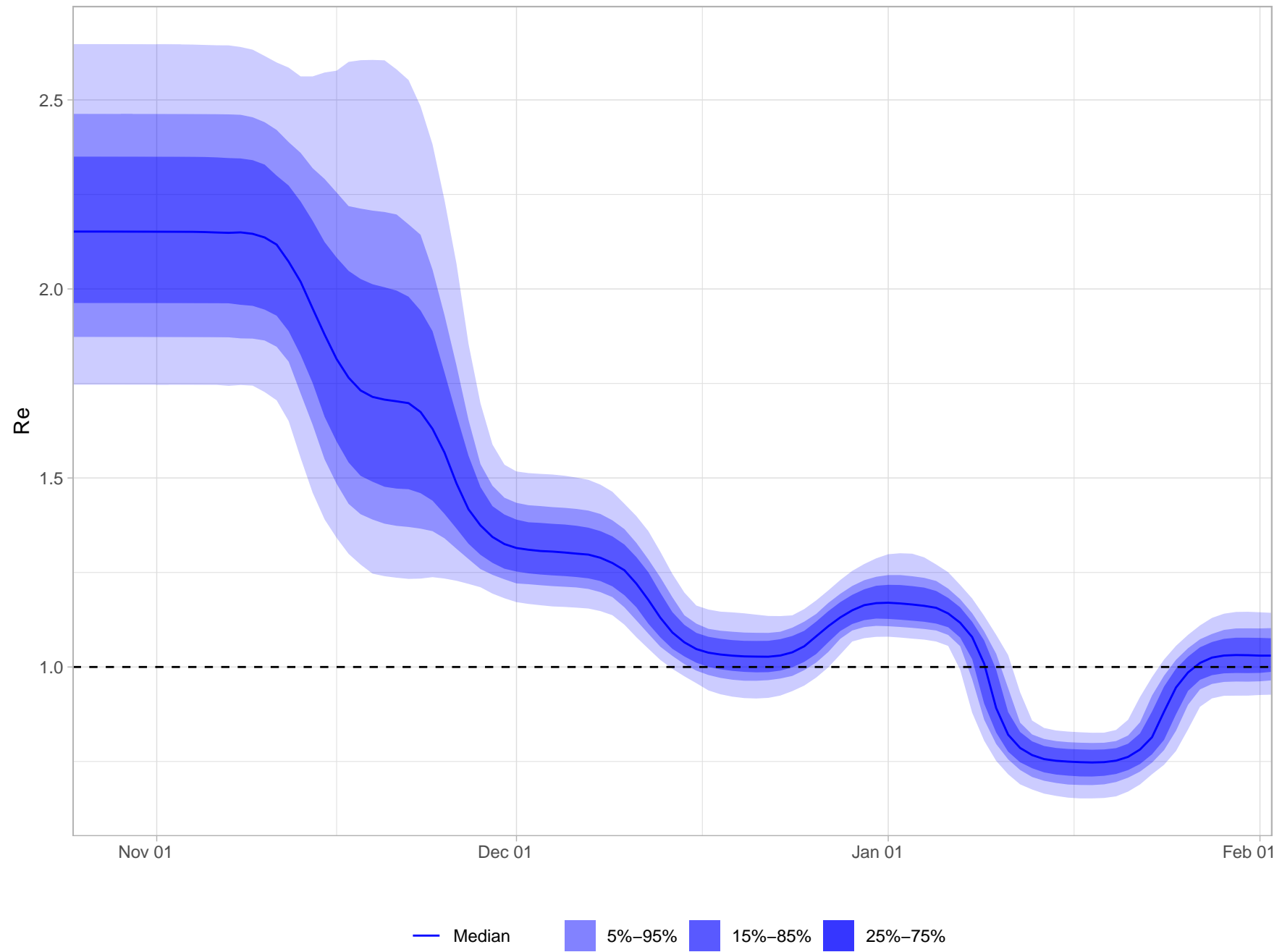
Short Term Death Projection



Long Term Death Projection

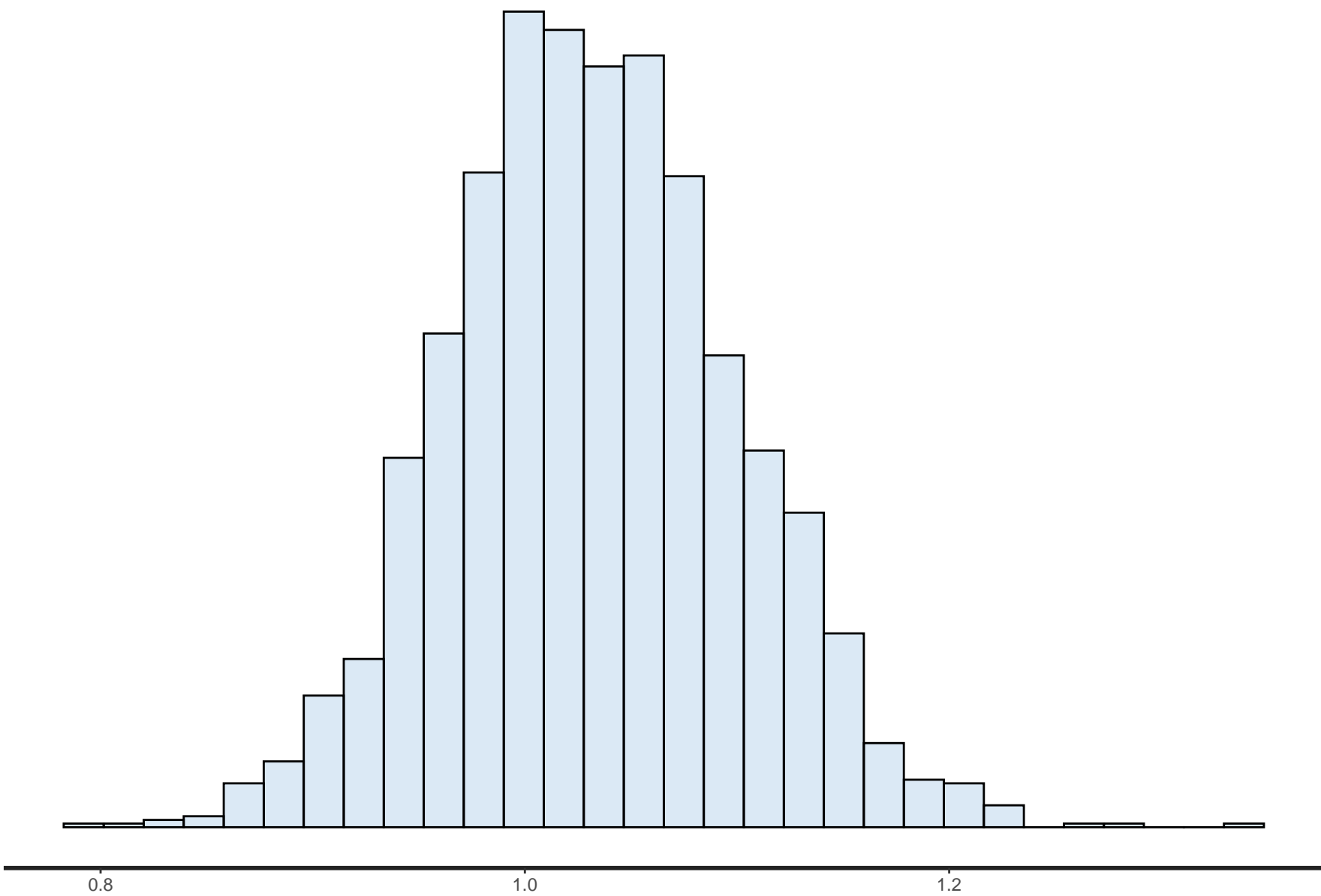


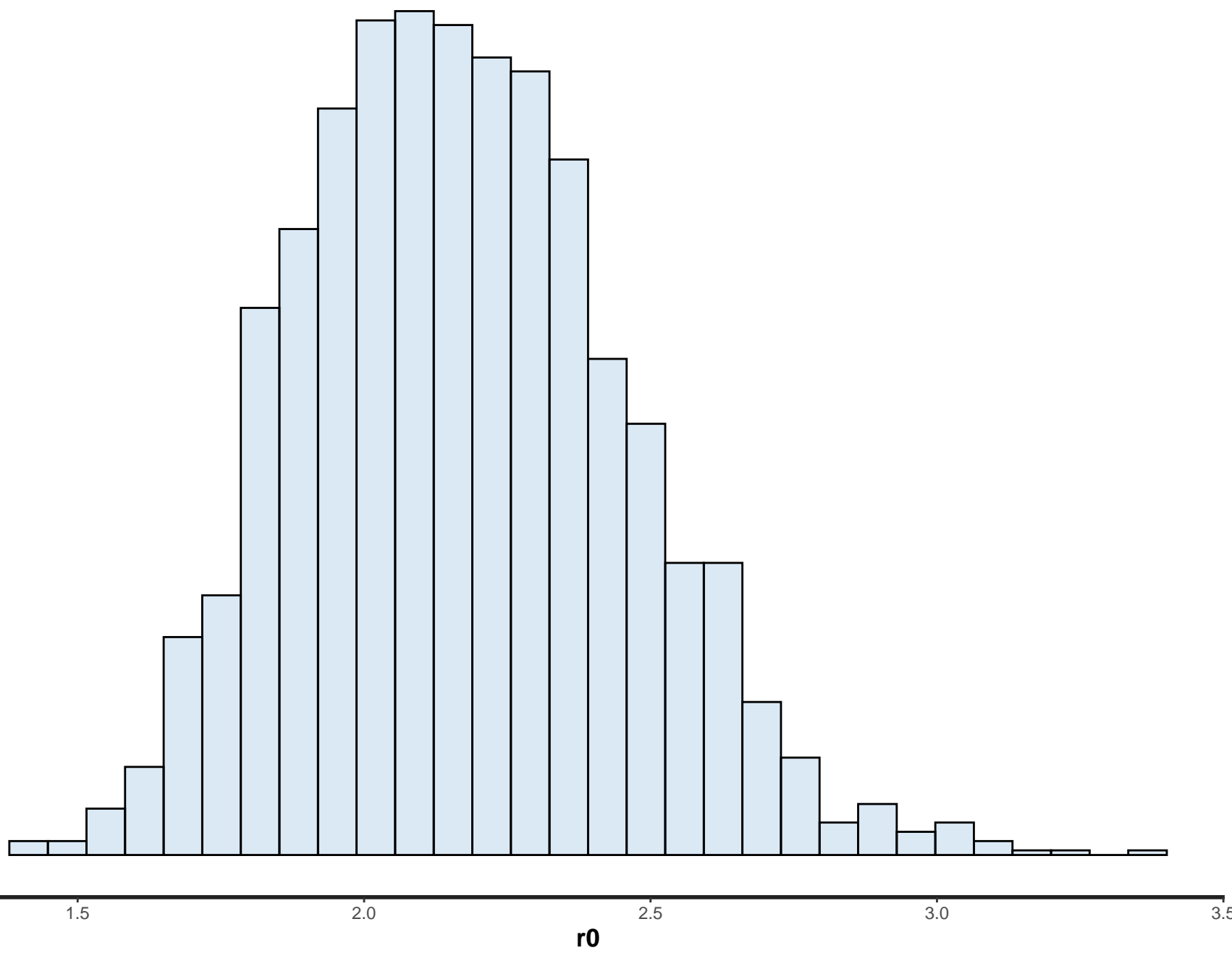
Effective Reproduction Number

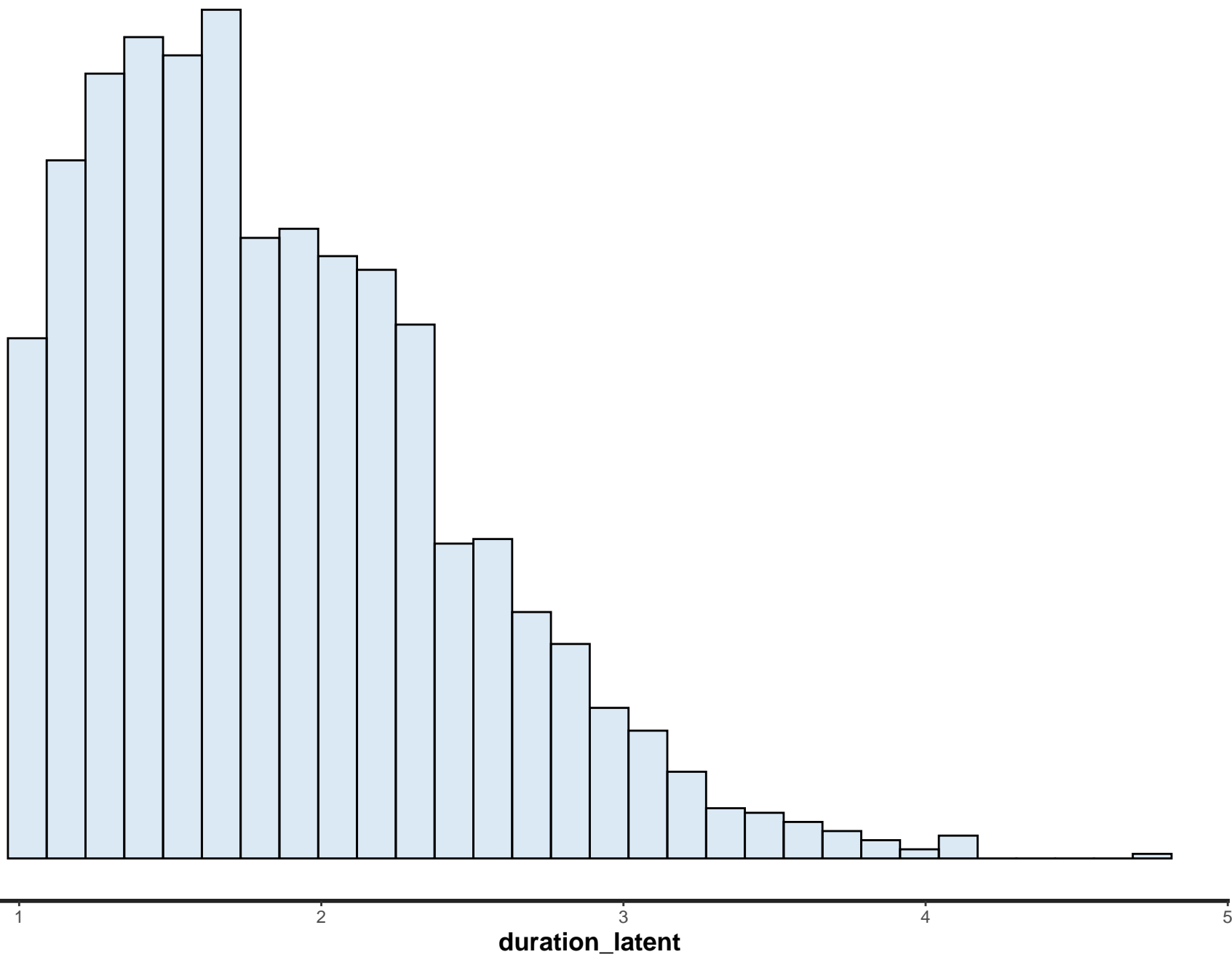


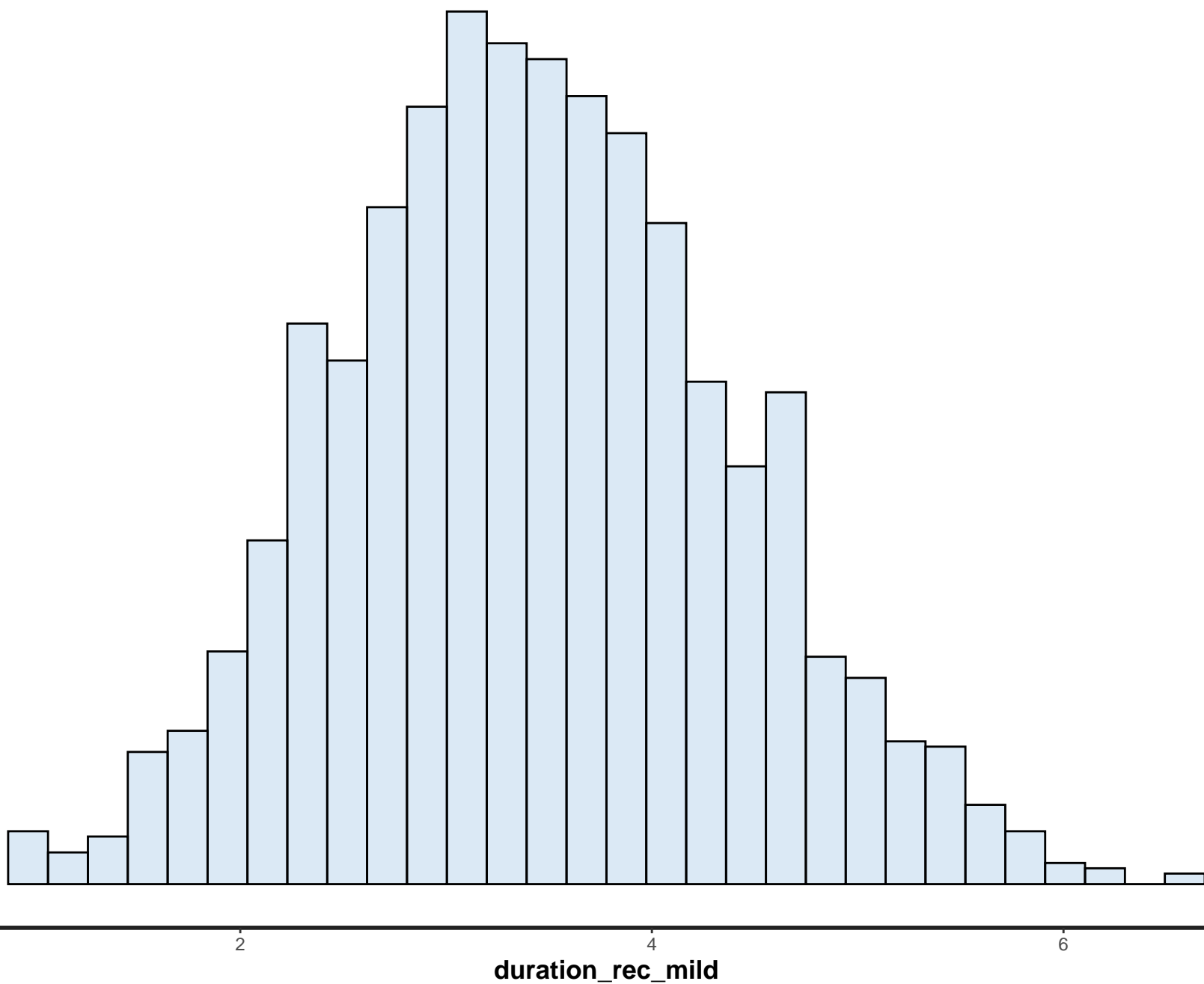
Rt as of 2021-02-02

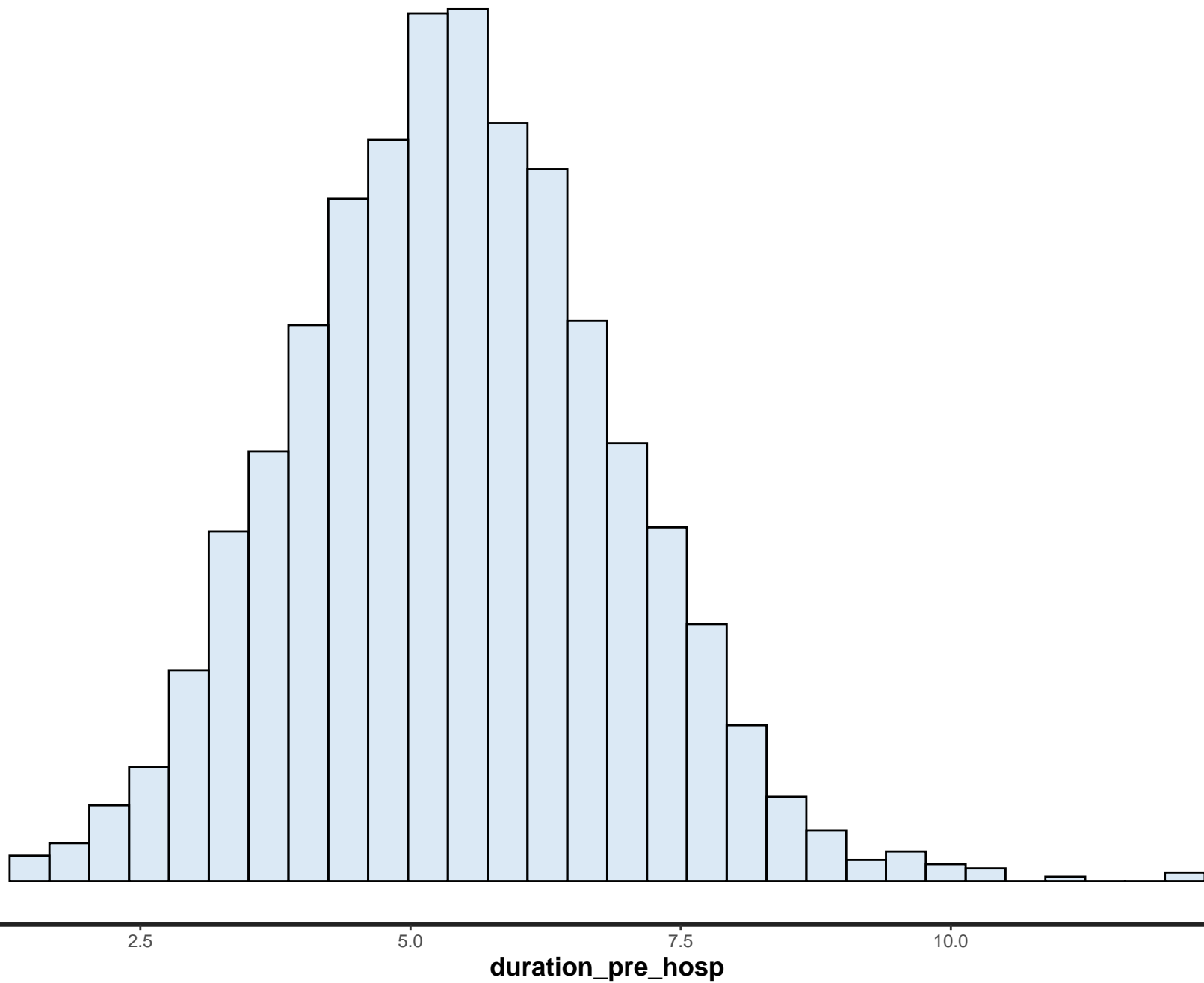
5% 10% 25% 50% 75% 90% 95%
0.93 0.95 0.99 1.03 1.08 1.12 1.14

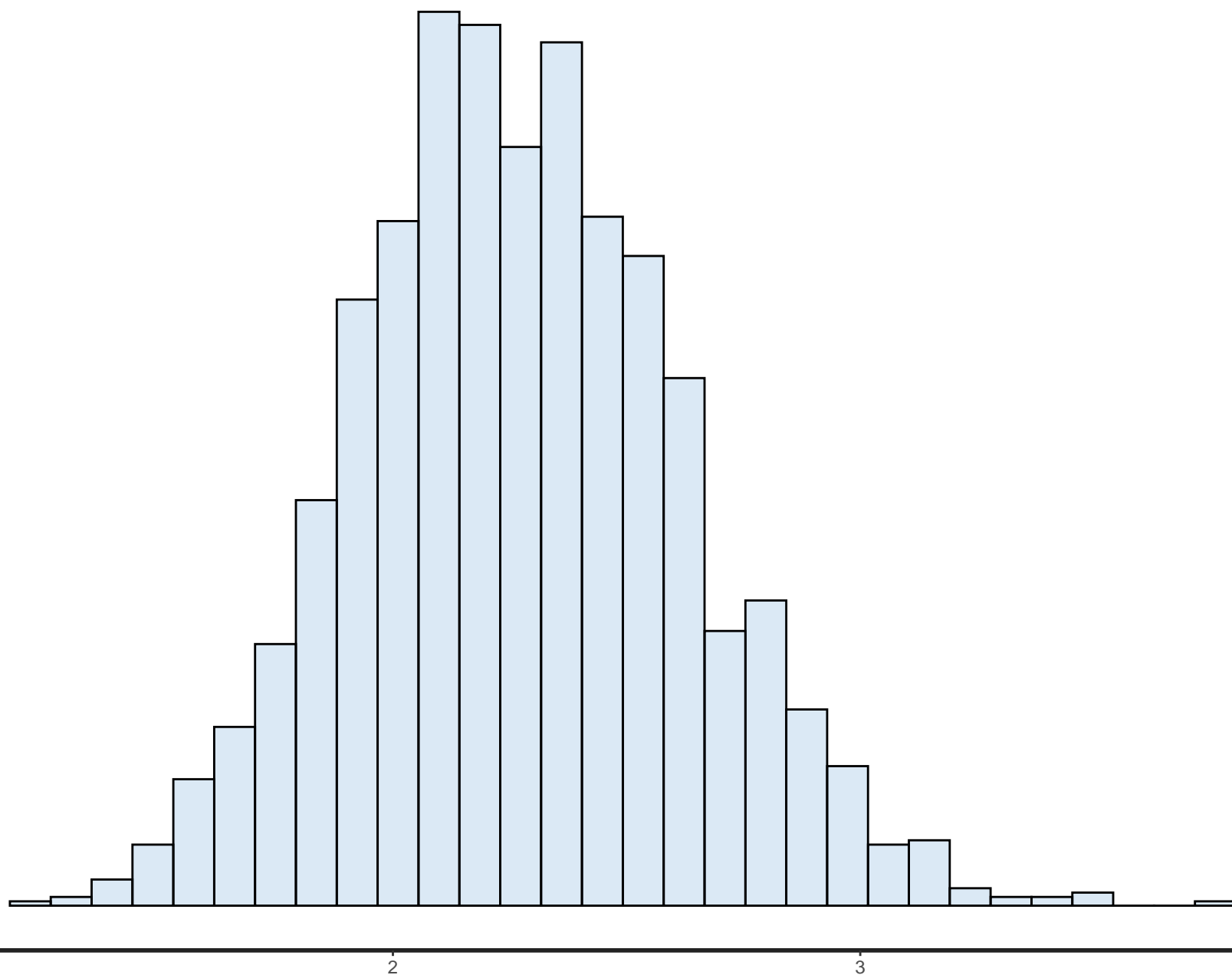


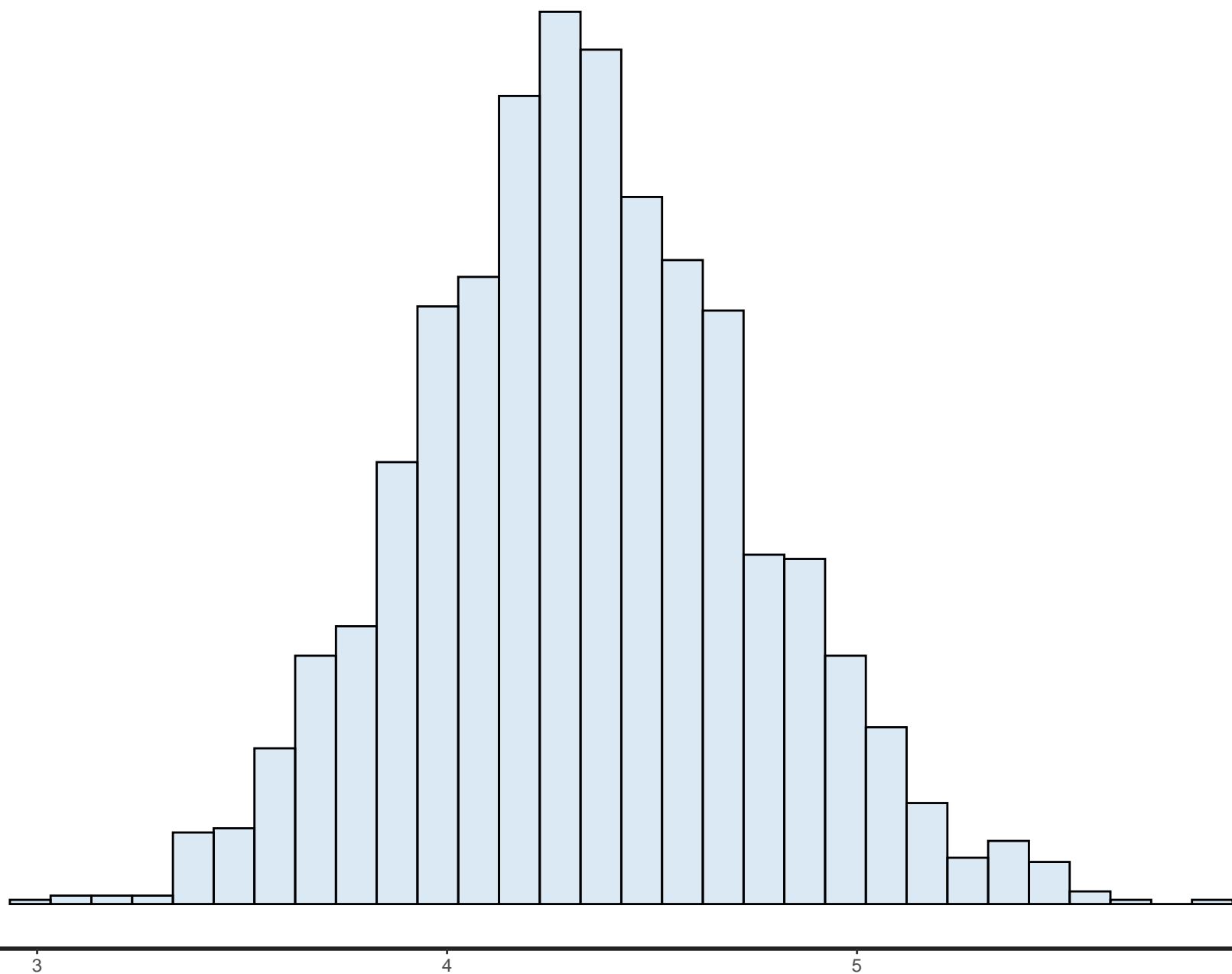


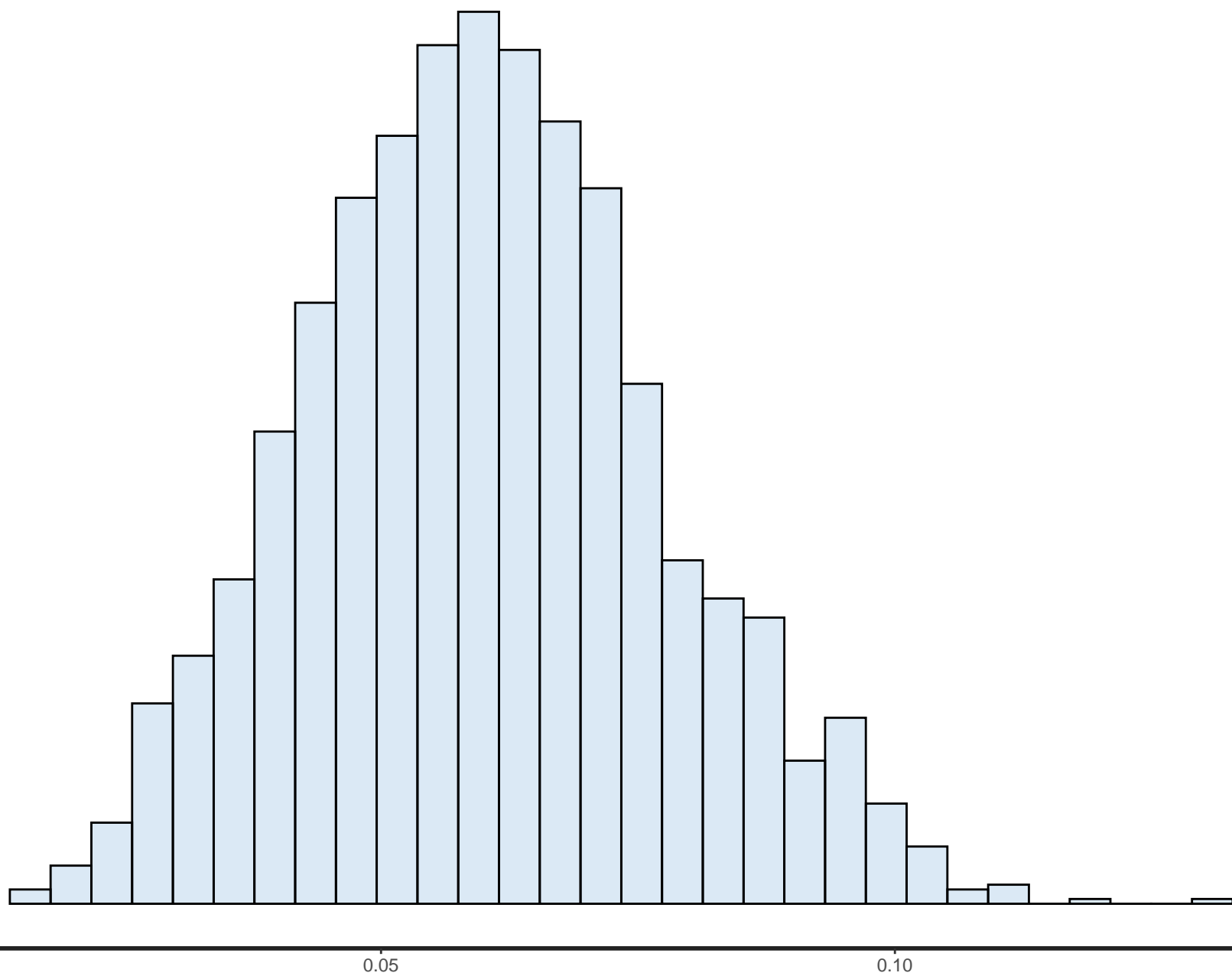


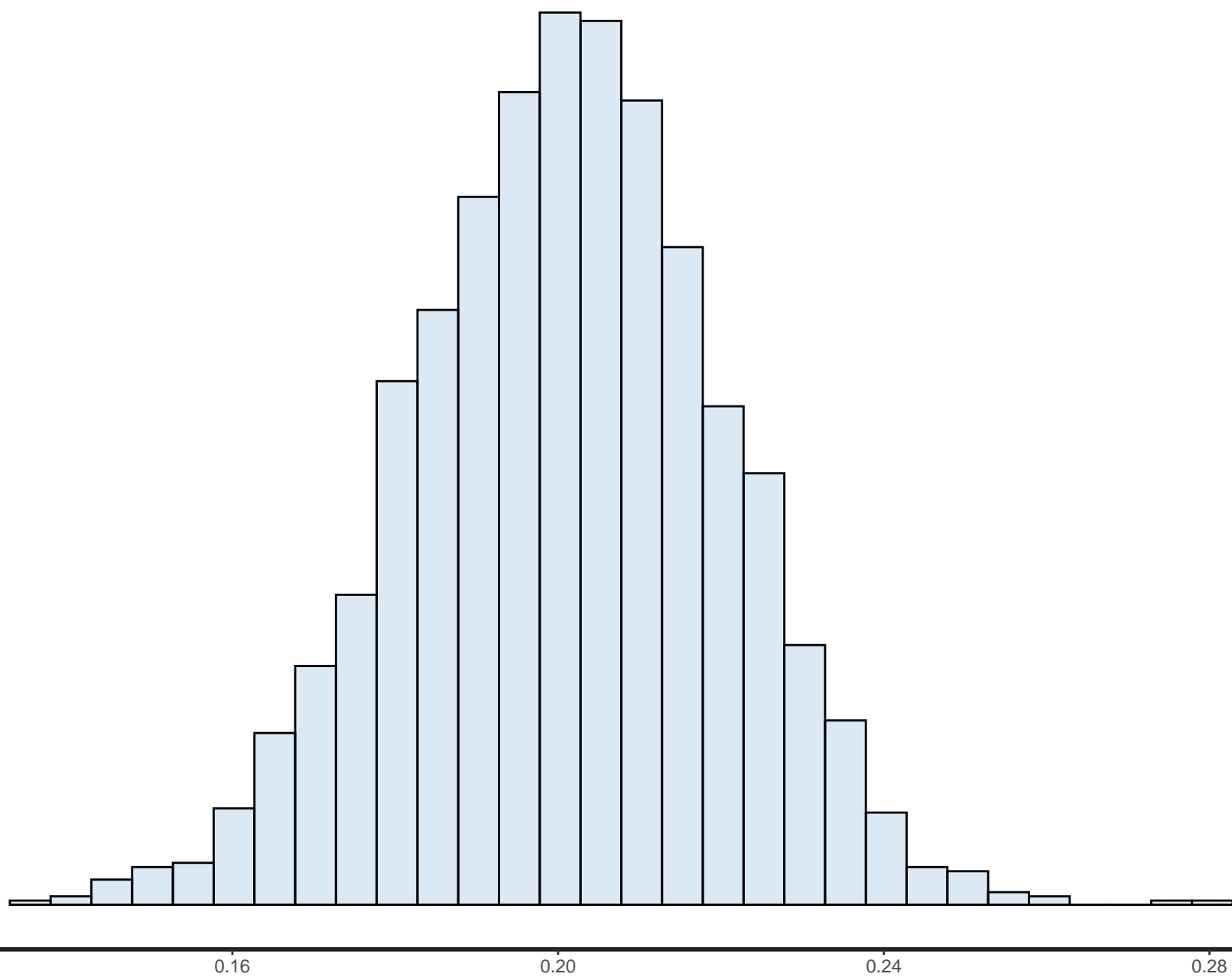


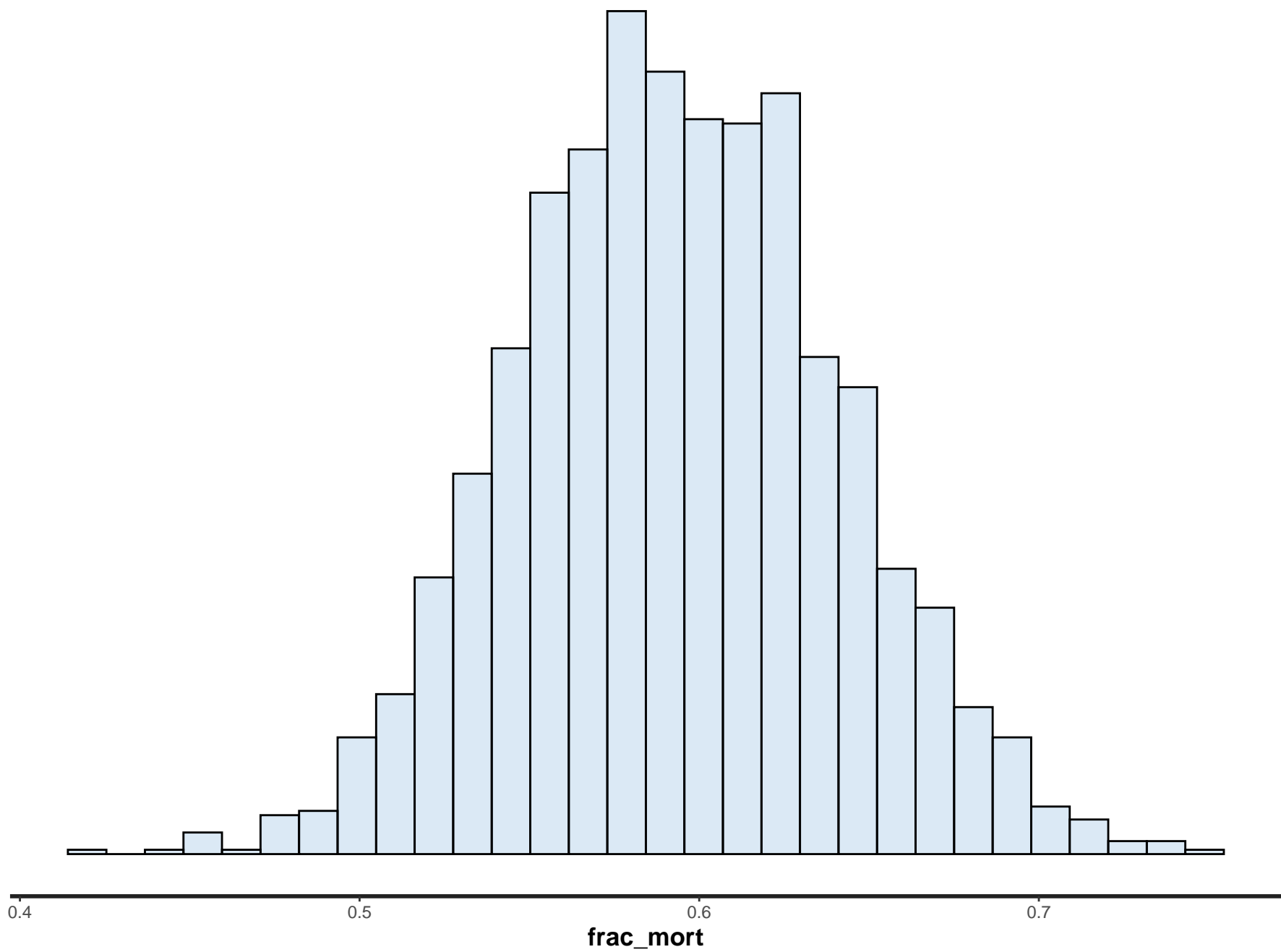




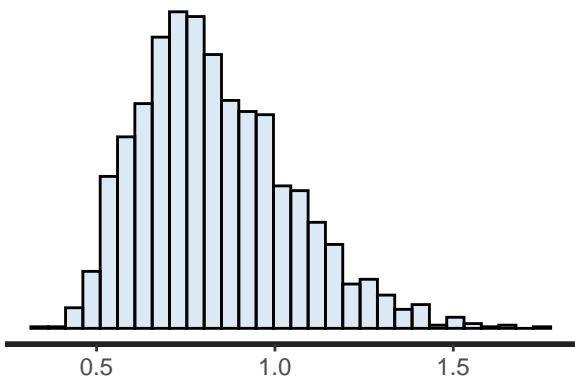




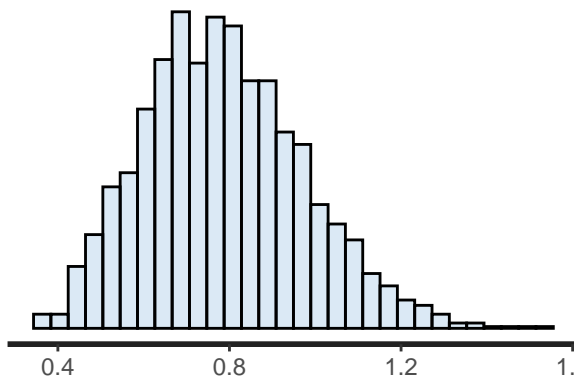




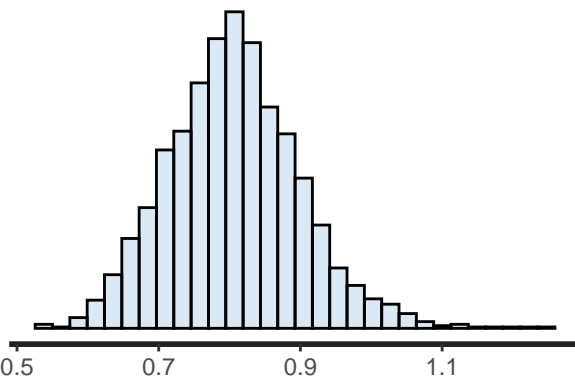
beta_multiplier[1]



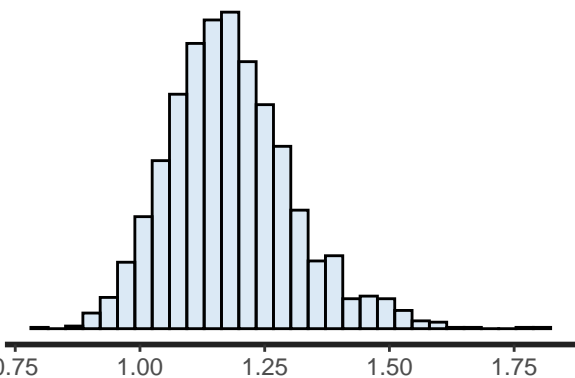
beta_multiplier[2]



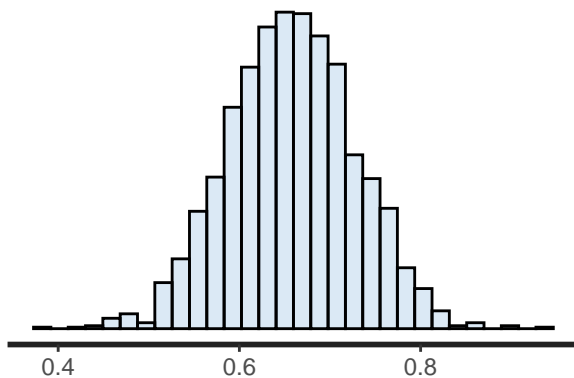
beta_multiplier[3]



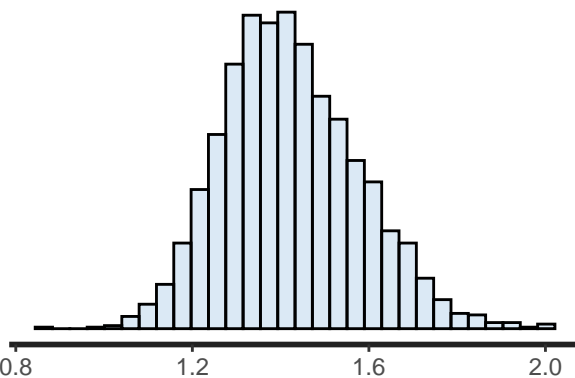
beta_multiplier[4]



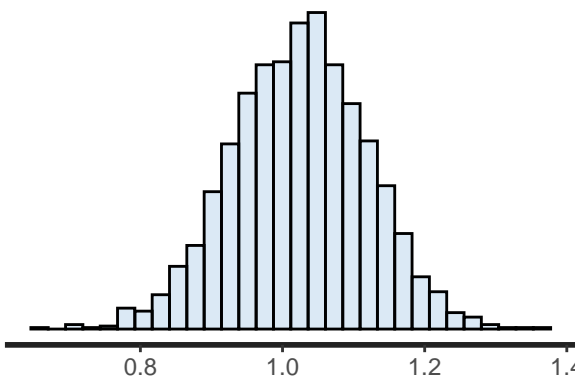
beta_multiplier[5]



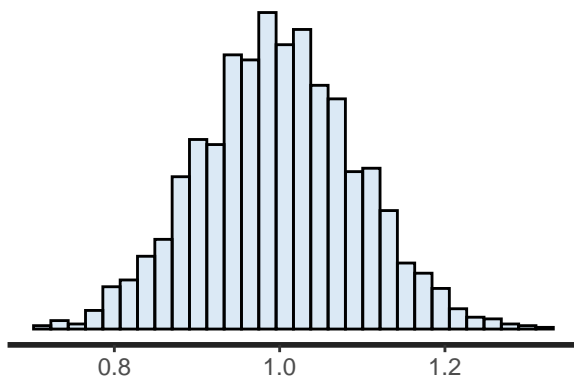
beta_multiplier[6]



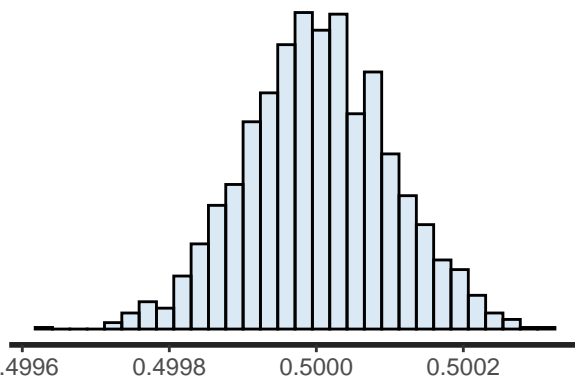
beta_multiplier[7]

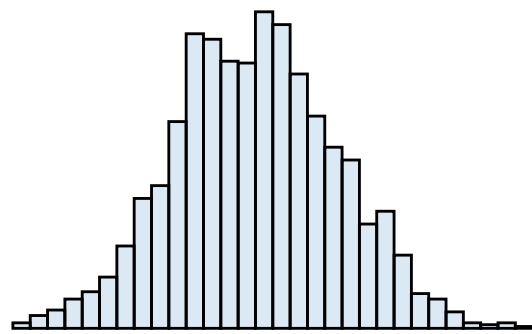


beta_multiplier[8]

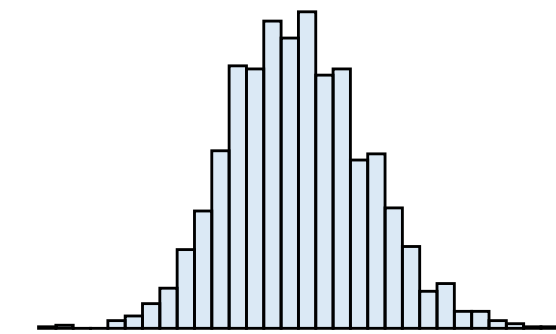


beta_multiplier[9]

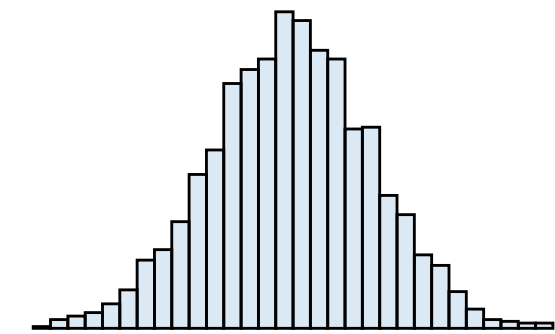


t_inter[1]

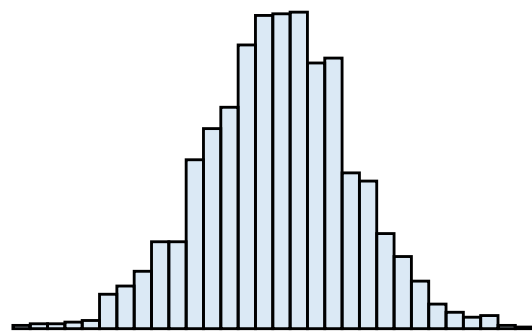
Nov 09 Nov 16

t_inter[2]

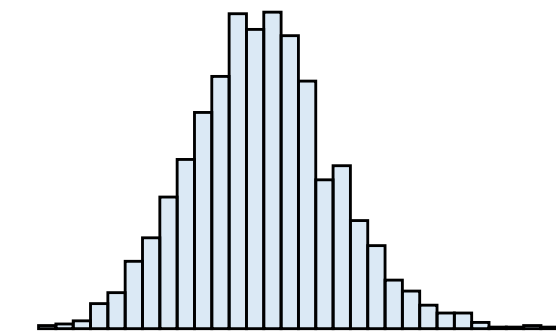
Nov 16 Nov 30

t_inter[3]

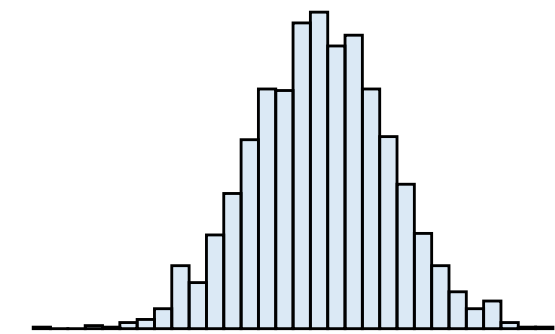
Dec 07 Dec 14

t_inter[4]

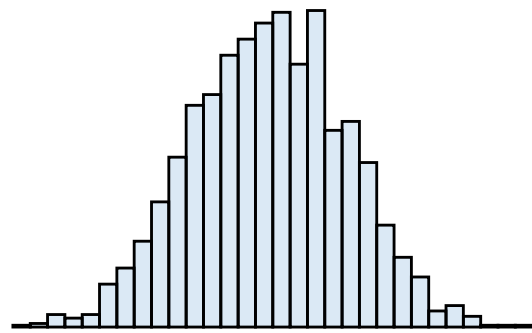
Dec 21 Dec 28

t_inter[5]

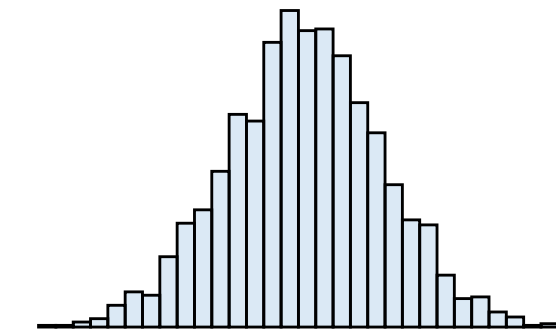
Jan 02 Jan 04 Jan 06 Jan 08 Jan 10 Jan 12

t_inter[6]

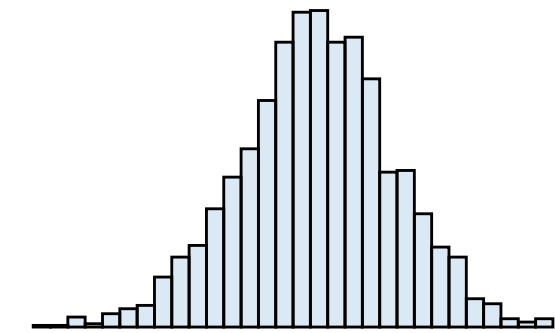
Jan 18 Jan 25

t_inter[7]

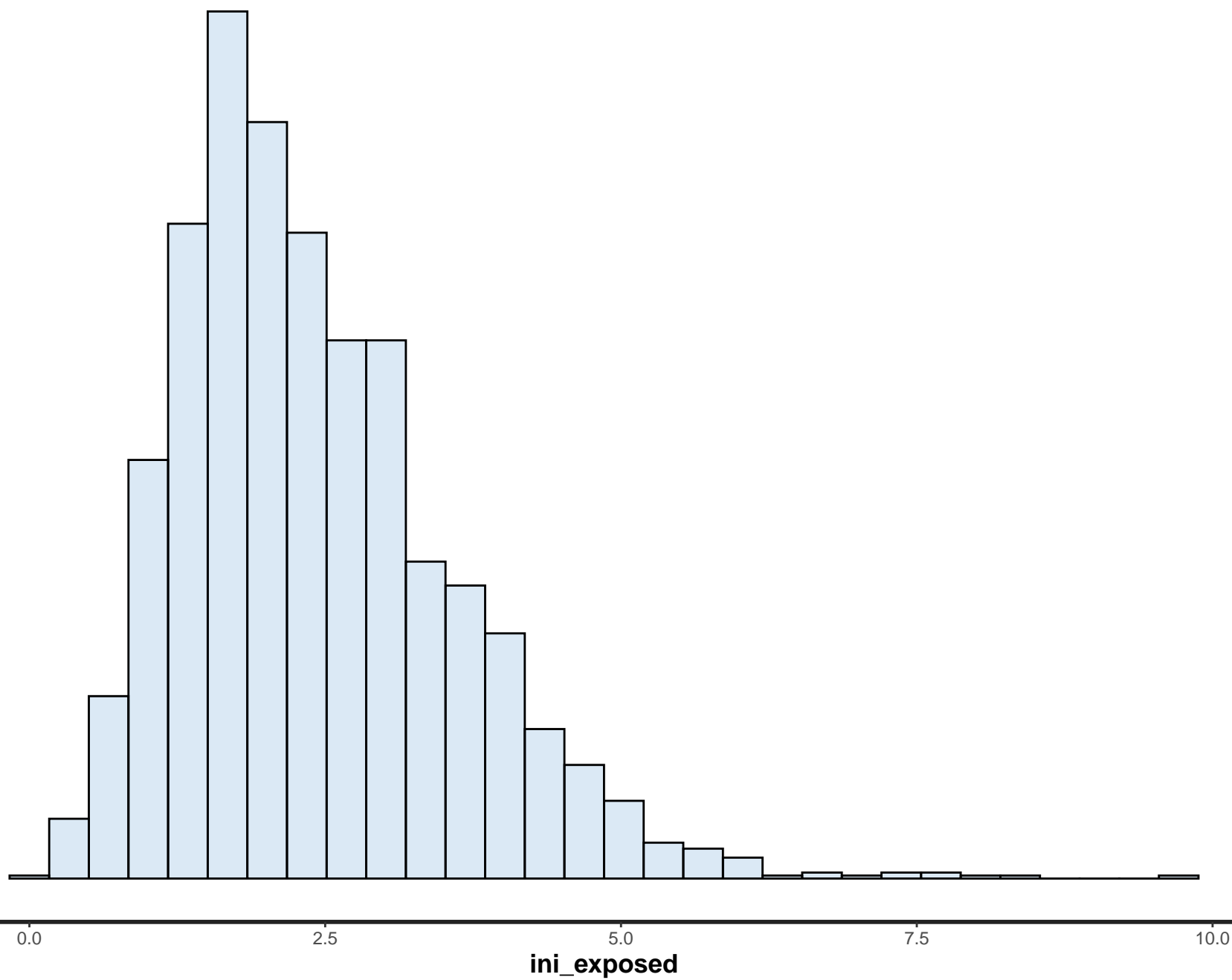
Feb 01 Feb 08

t_inter[8]

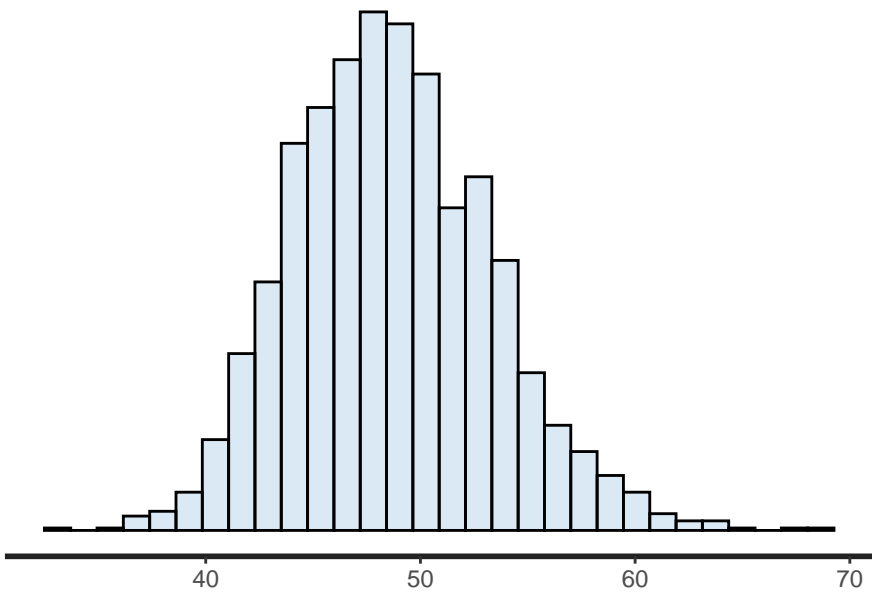
Feb 15 Feb 22

t_inter[9]

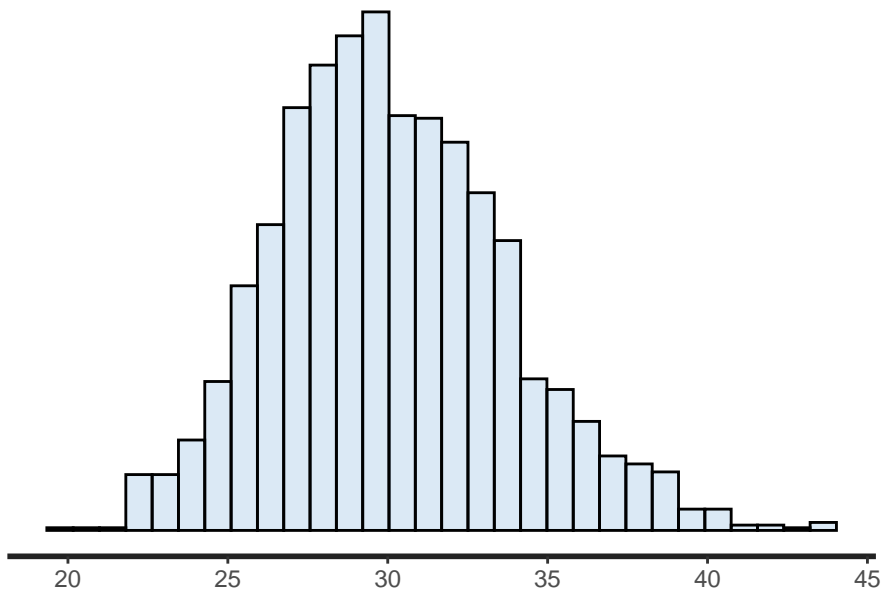
Feb 19



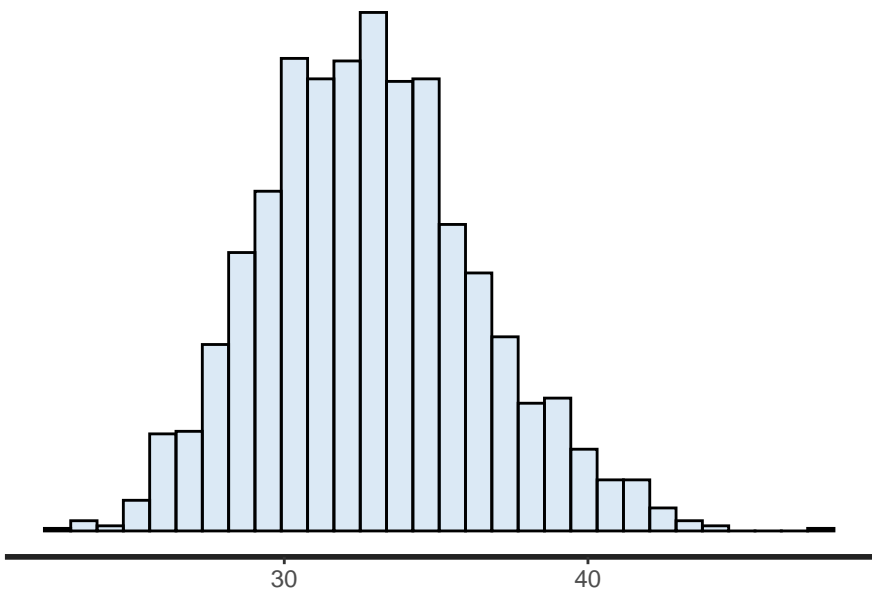
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

