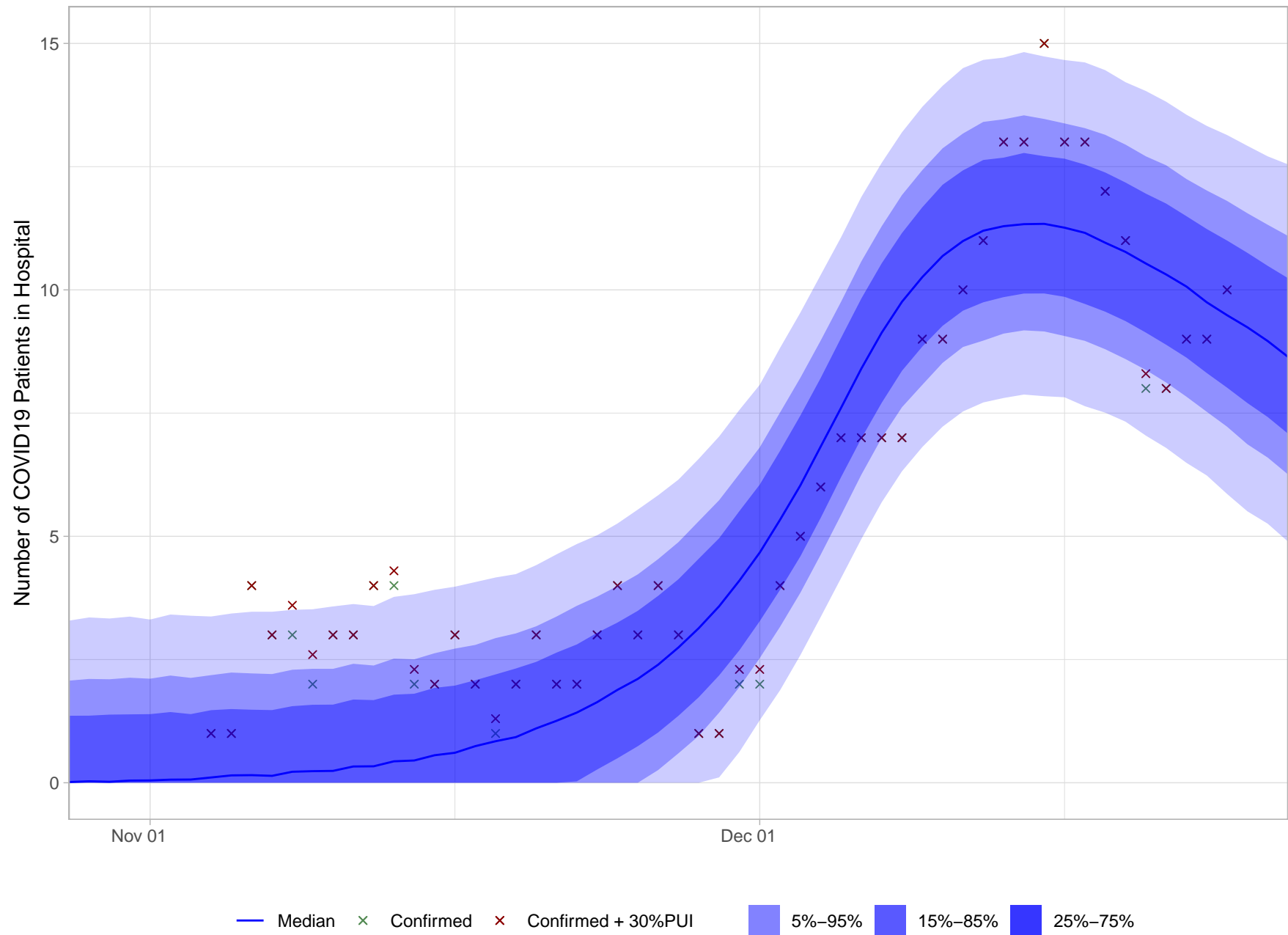
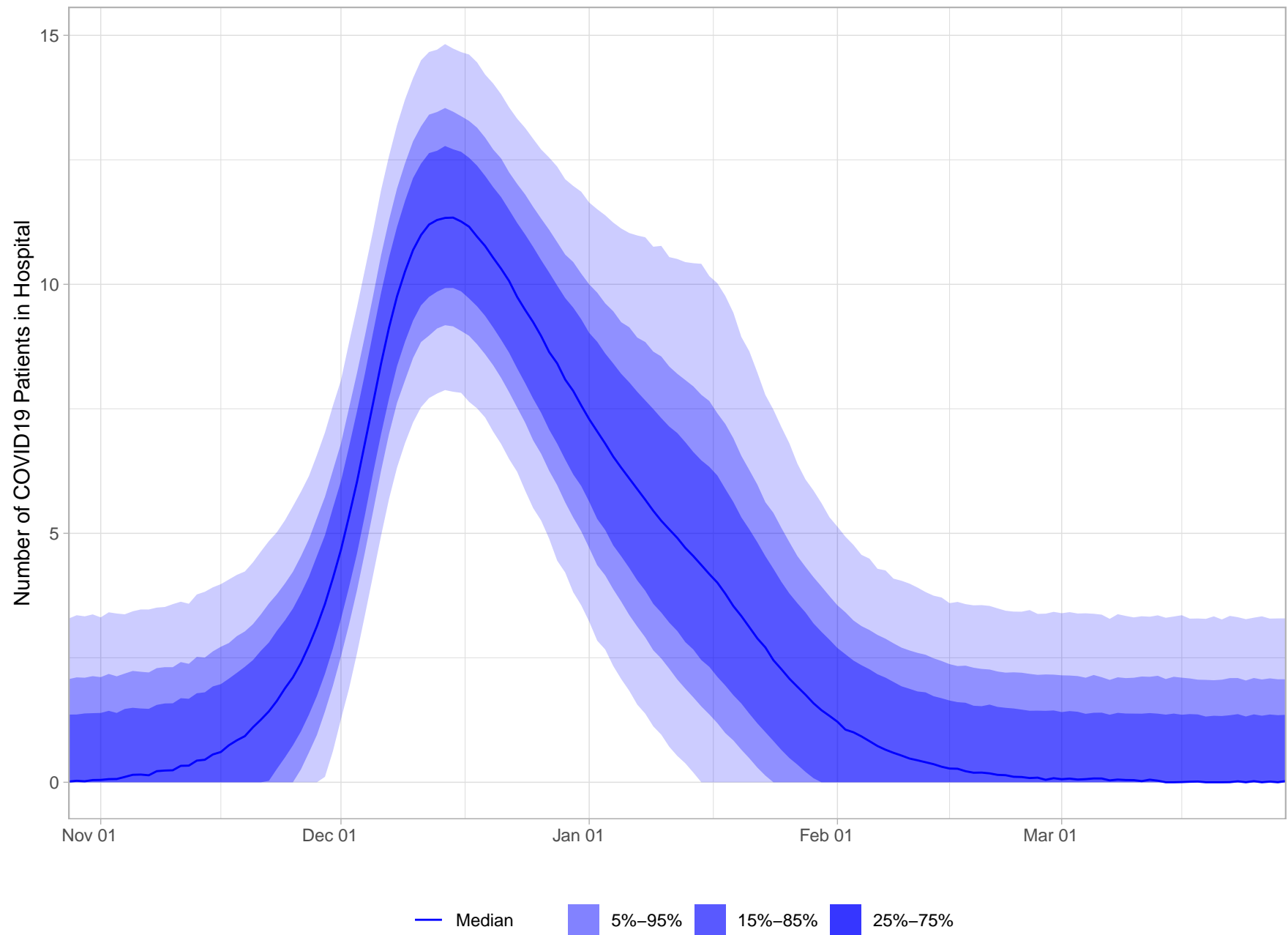


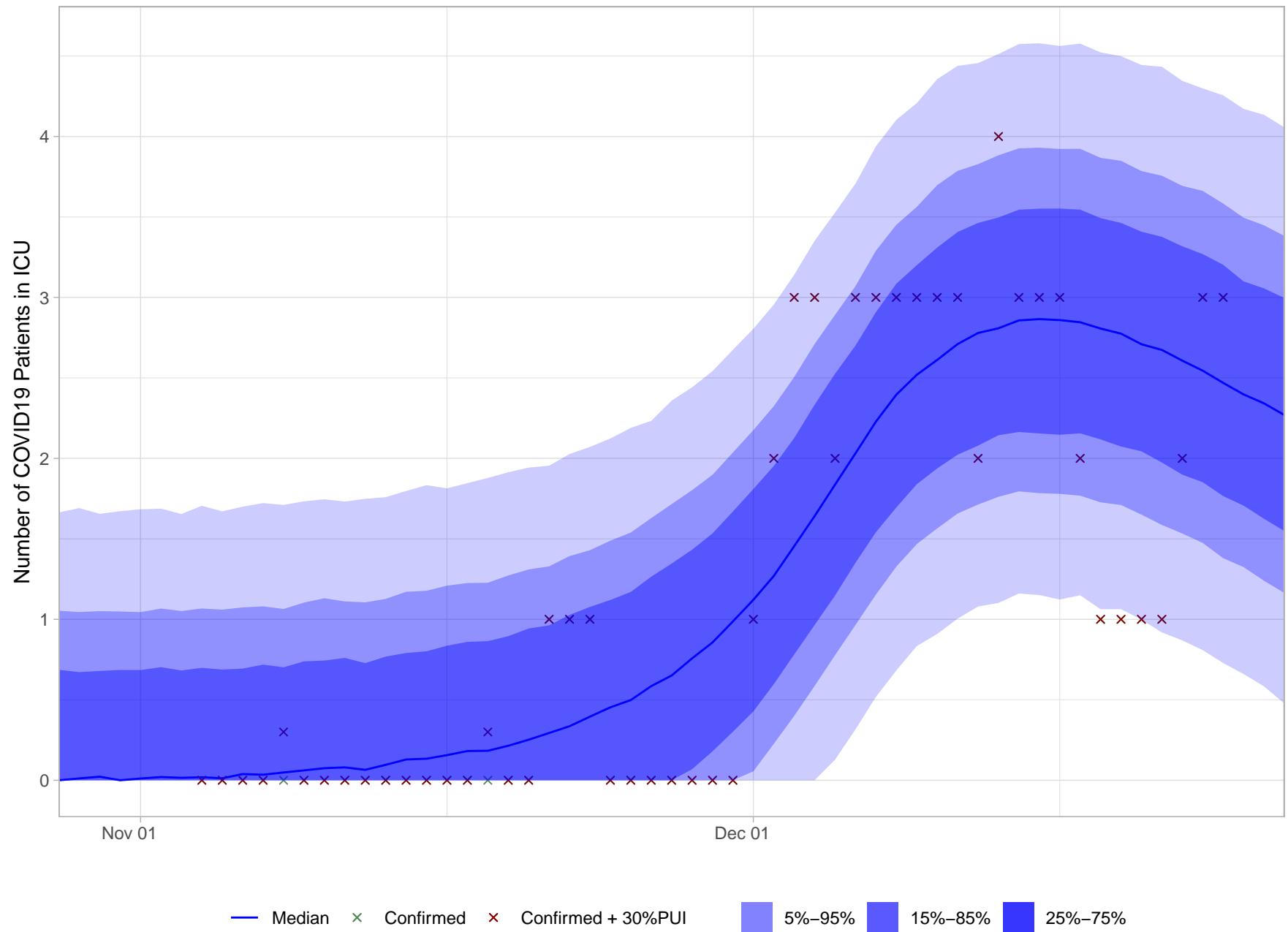
Short Term Hospitalization Projection



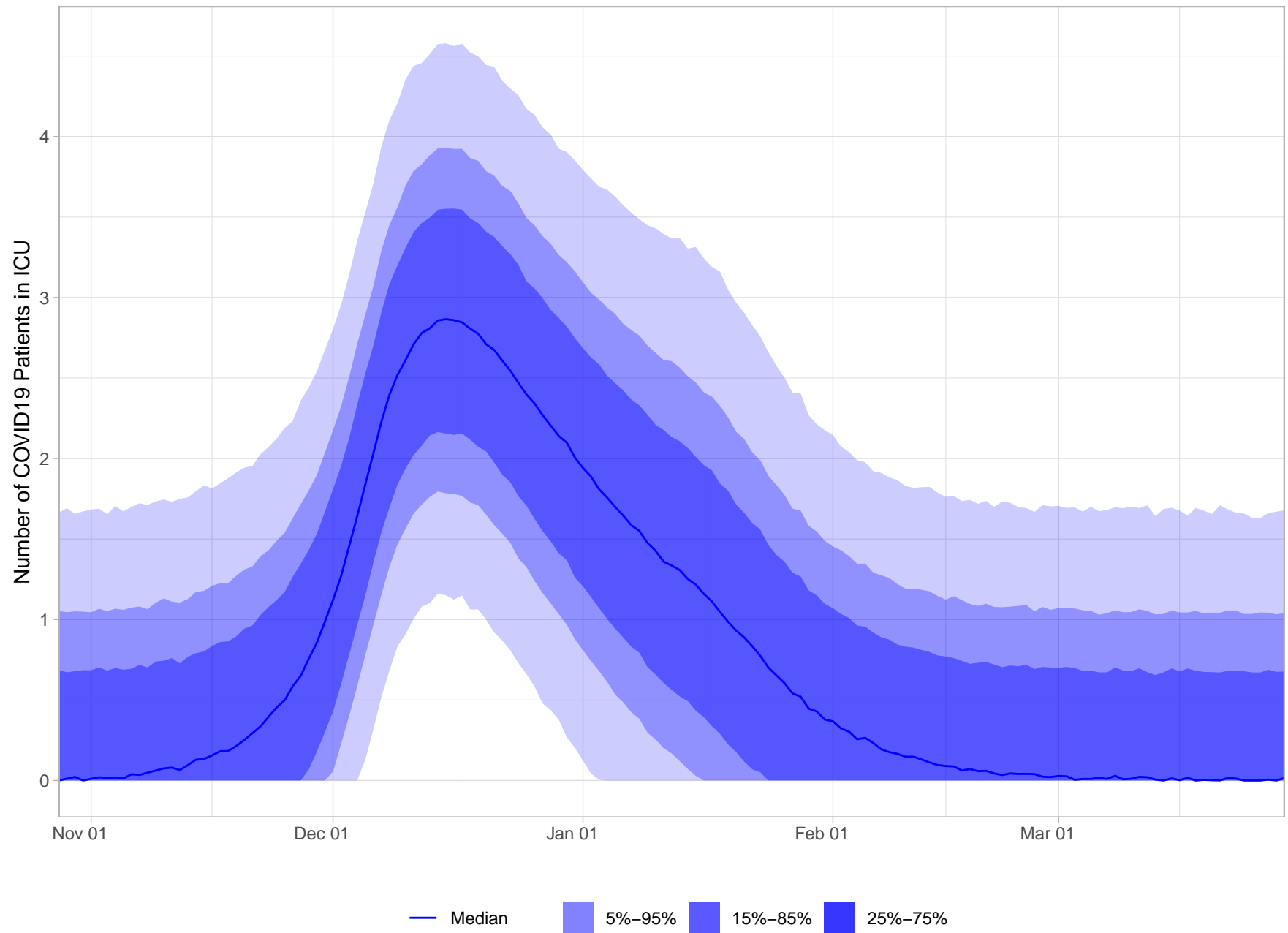
Long Term Hospitalization Projection



Short Term ICU Projection



Long Term ICU Projection



Short Term Death Projection

Number of COVID19 Deaths

25.0

22.5

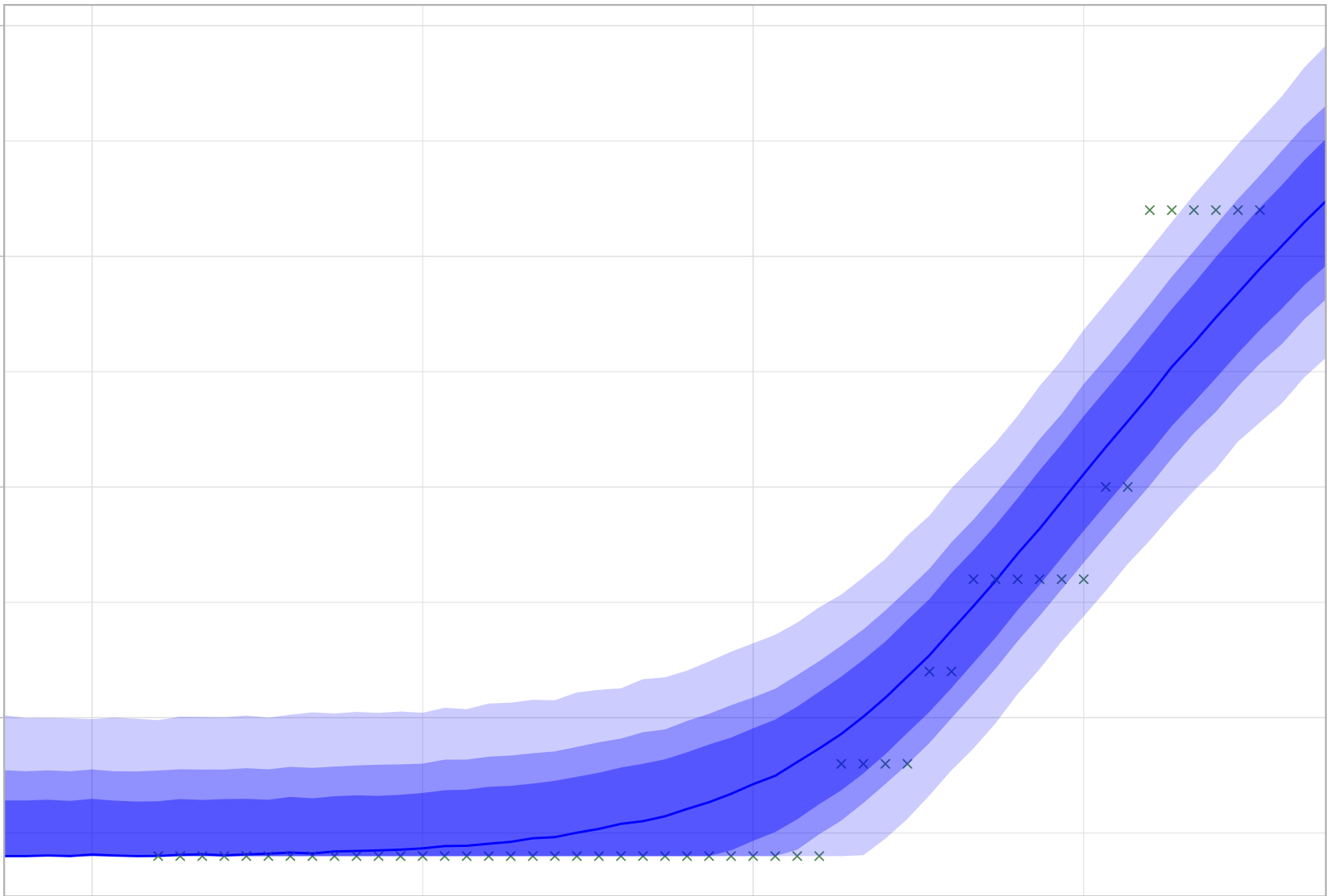
20.0

17.5

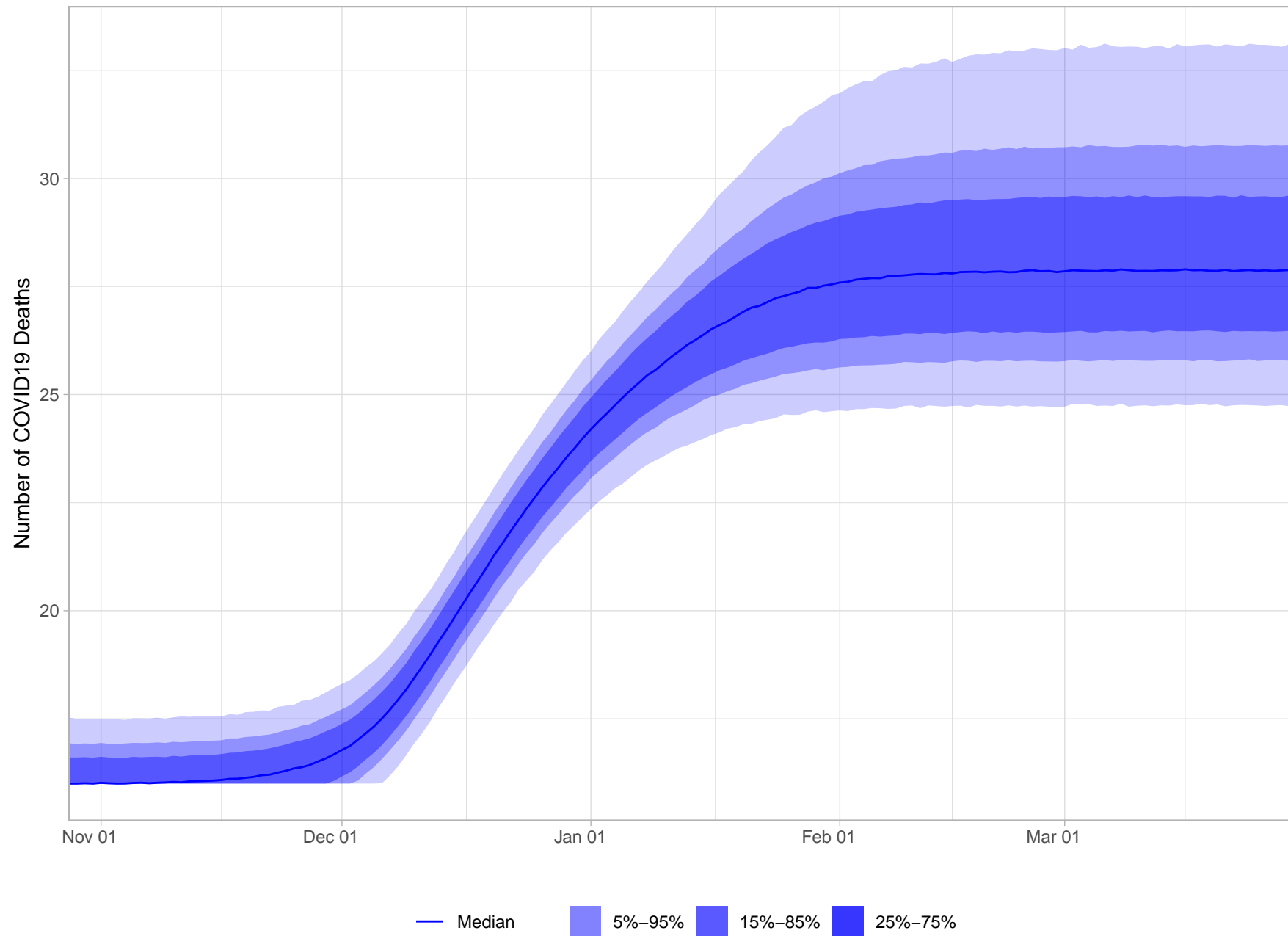
Nov 01

Dec 01

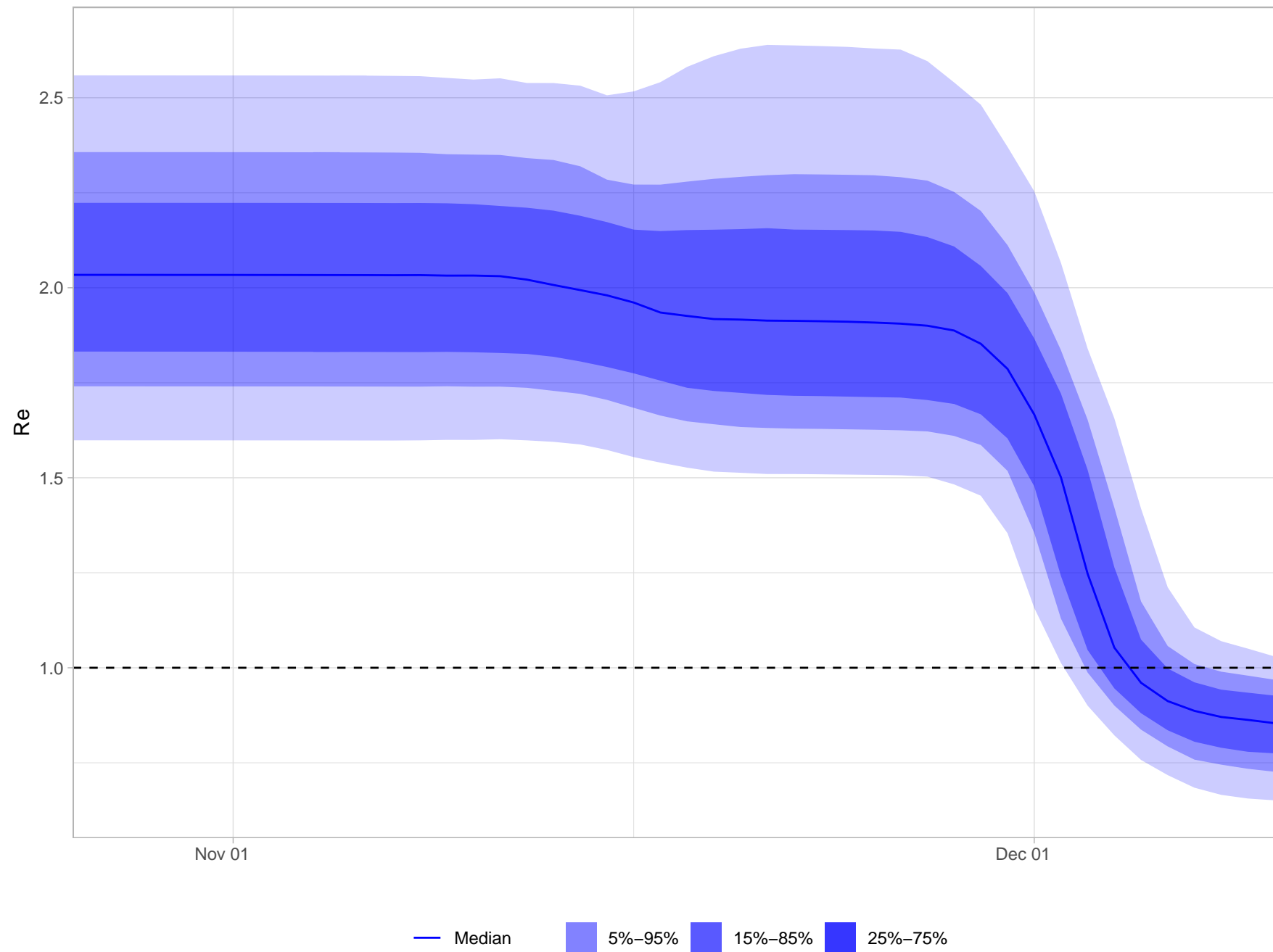
— Median × Confirmed 5%–95% 15%–85% 25%–75%



Long Term Death Projection

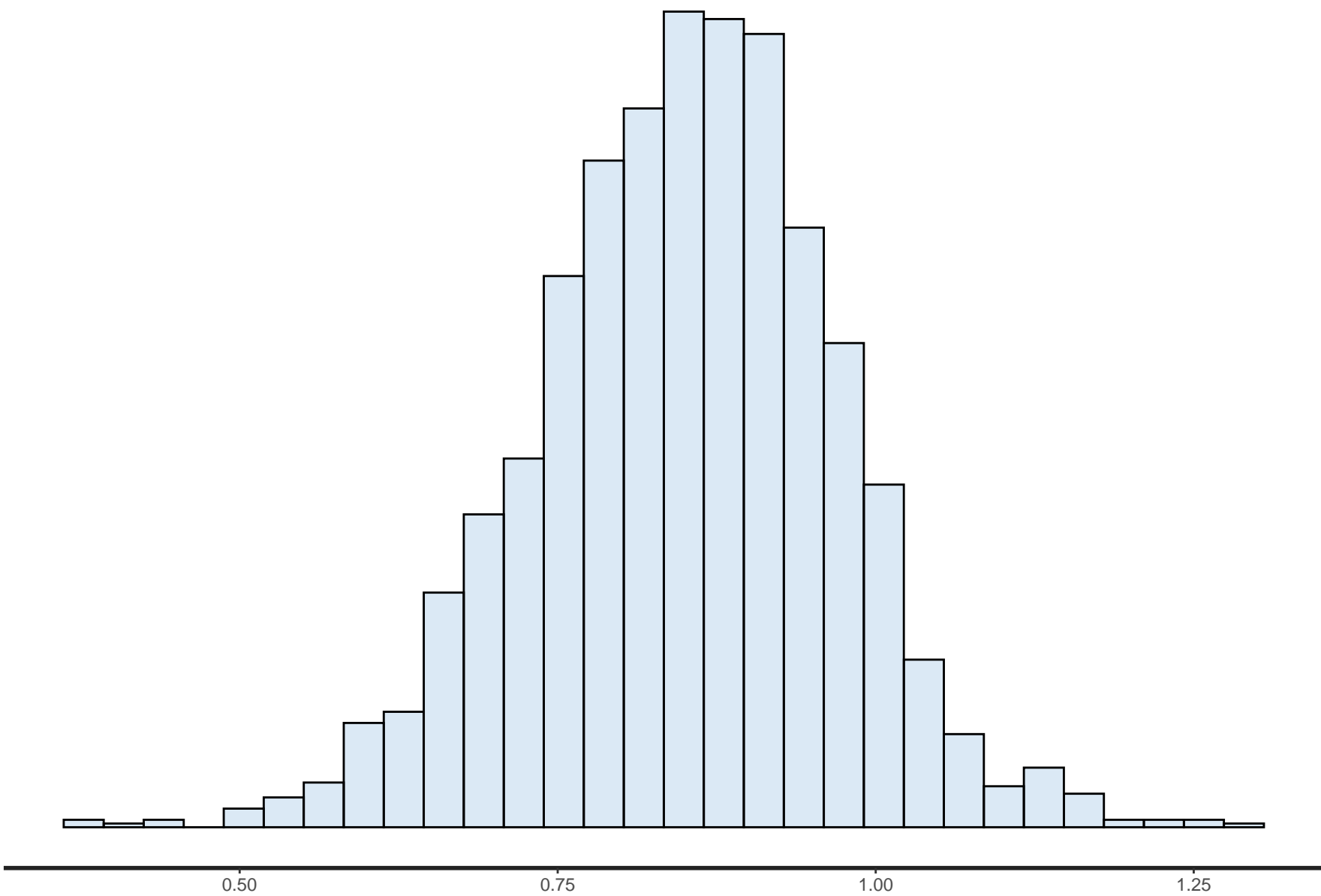


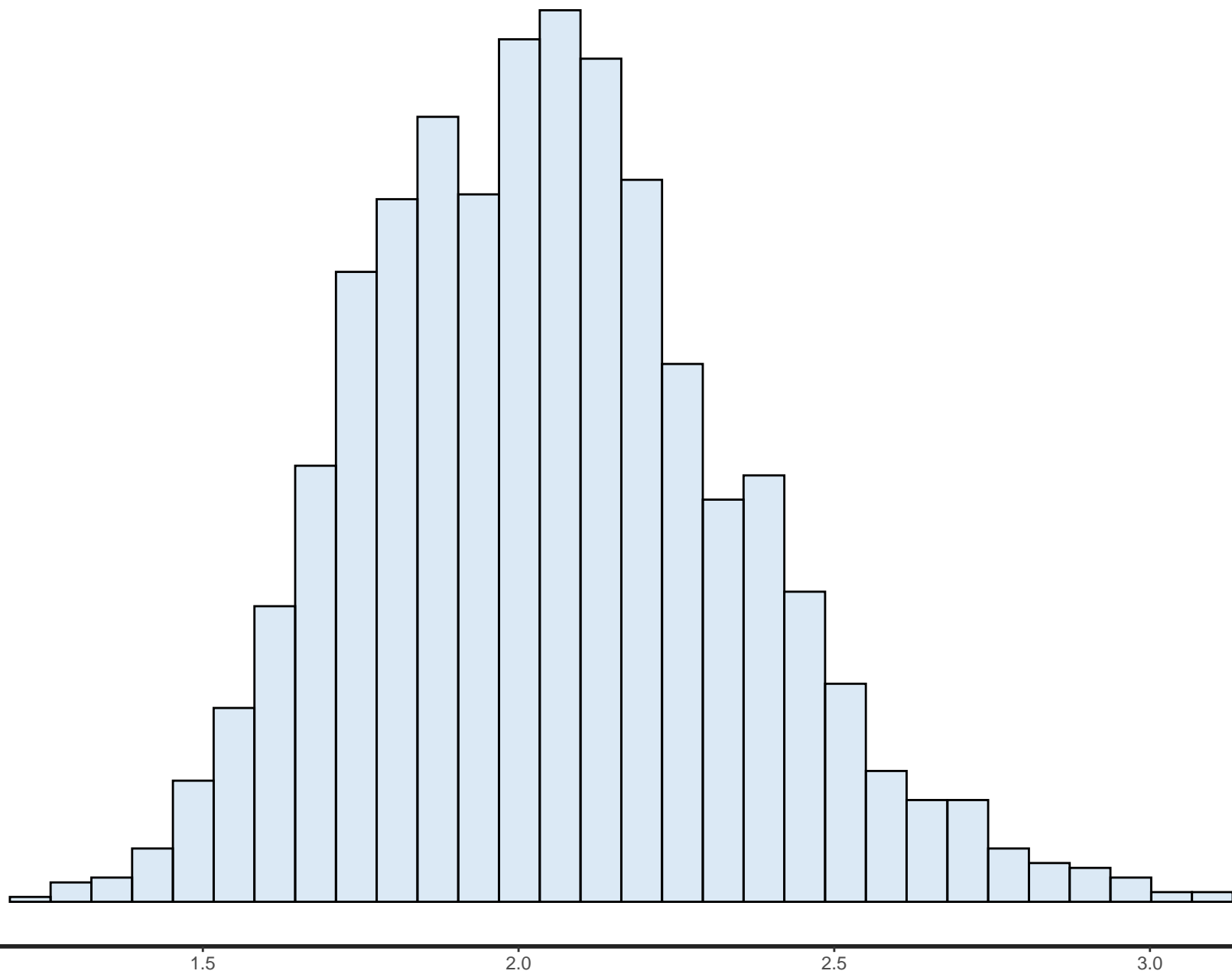
Effective Reproduction Number

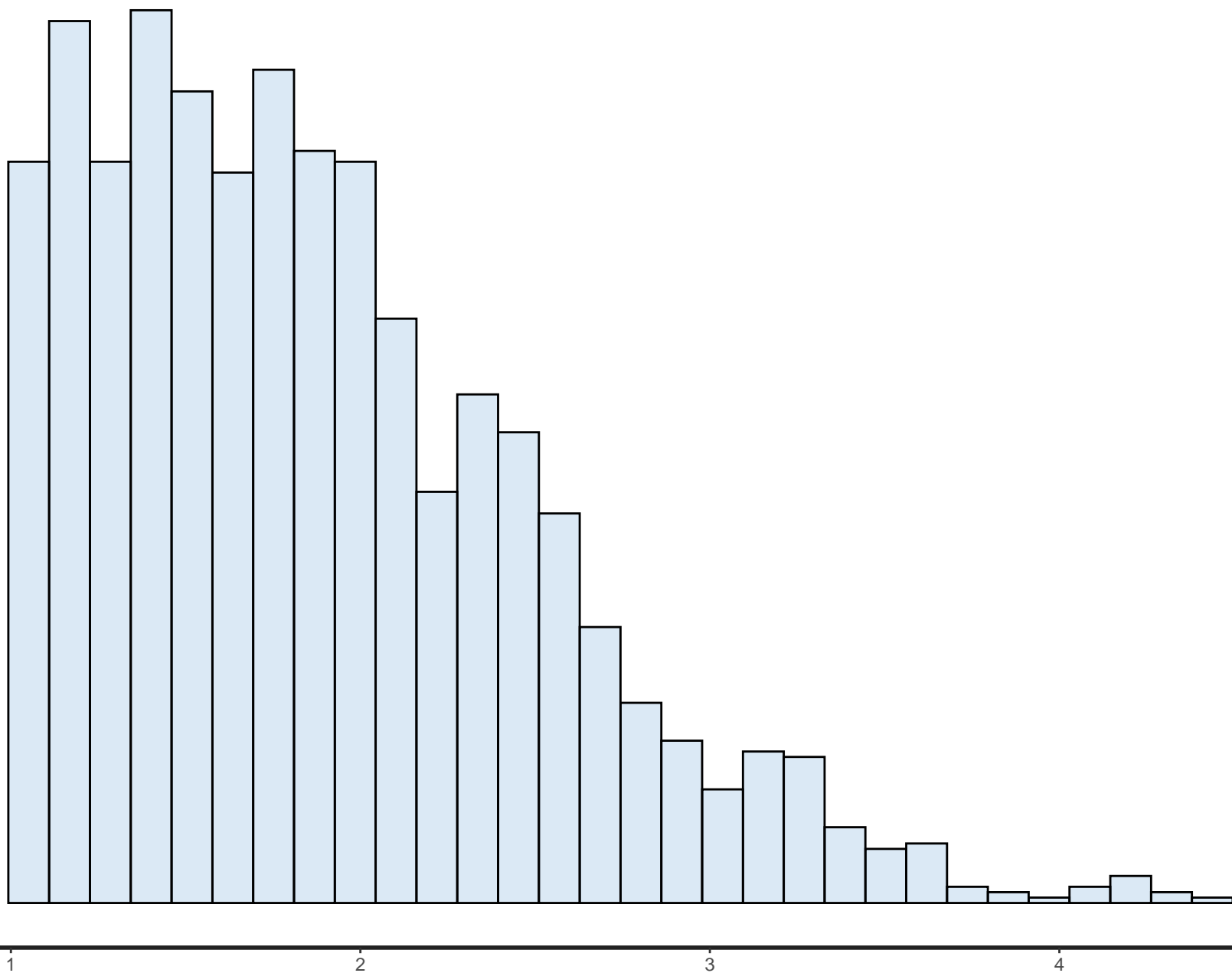


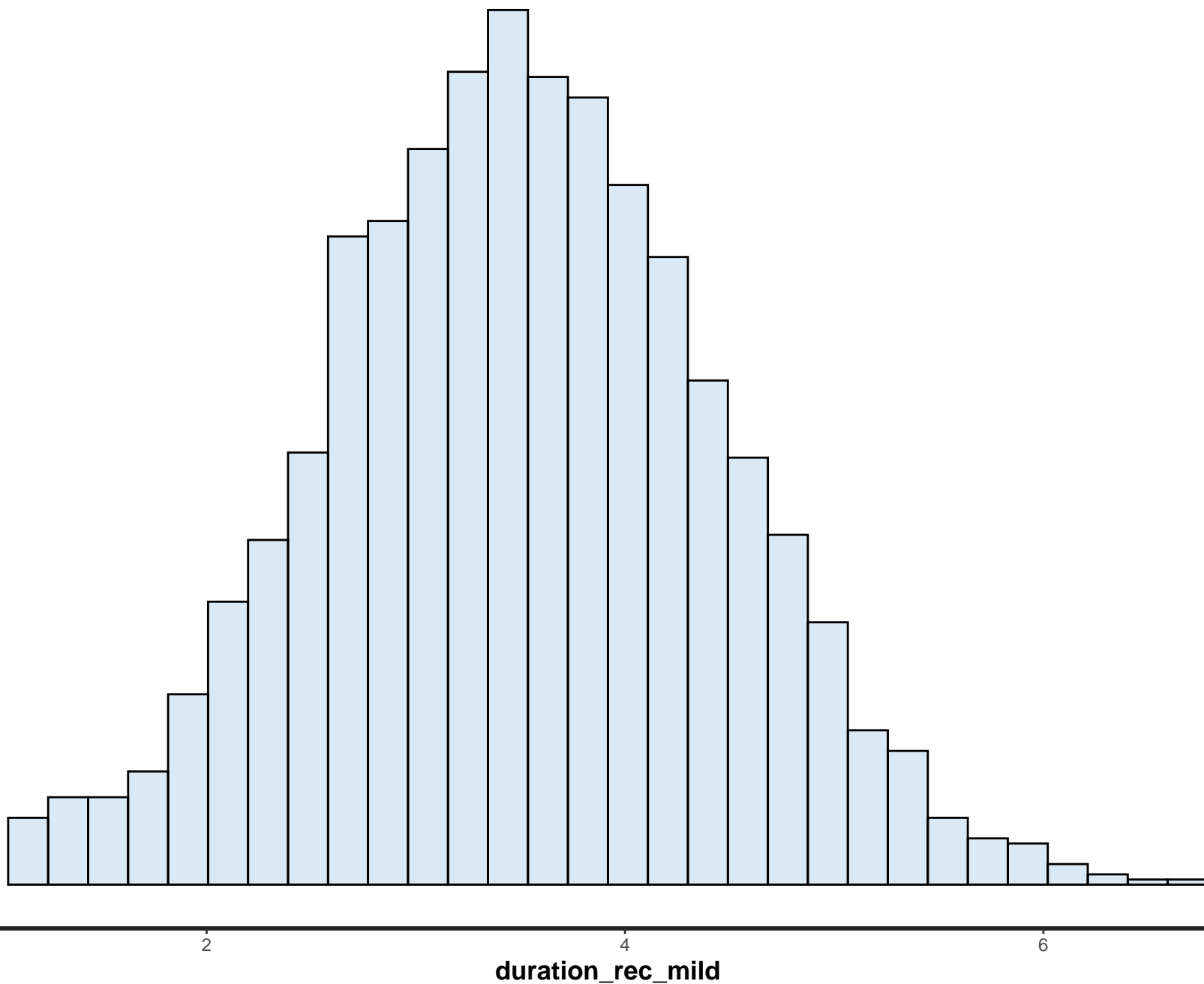
Rt as of 2020-12-10

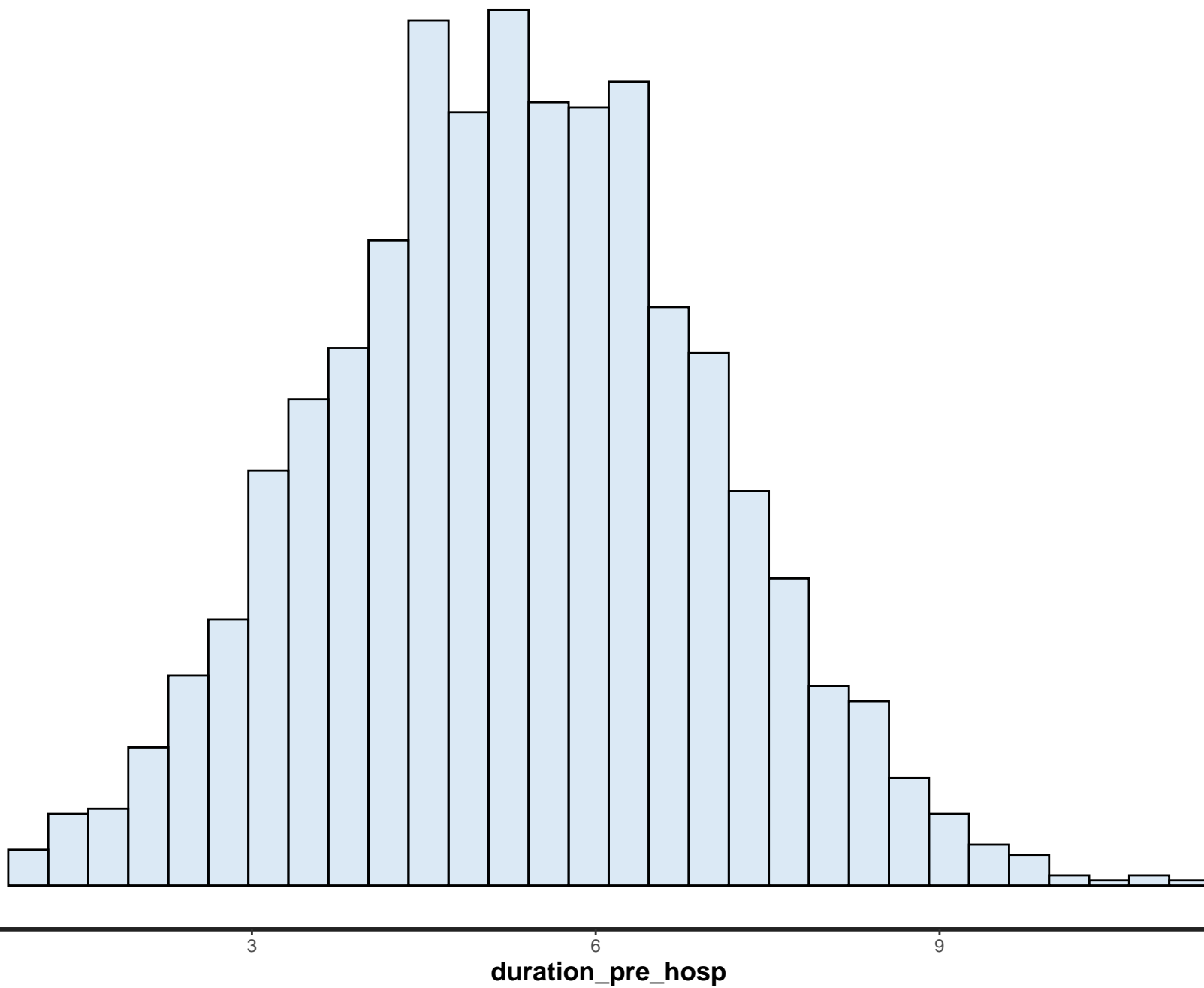
5% 10% 25% 50% 75% 90% 95%
0.65 0.70 0.77 0.85 0.93 0.99 1.03

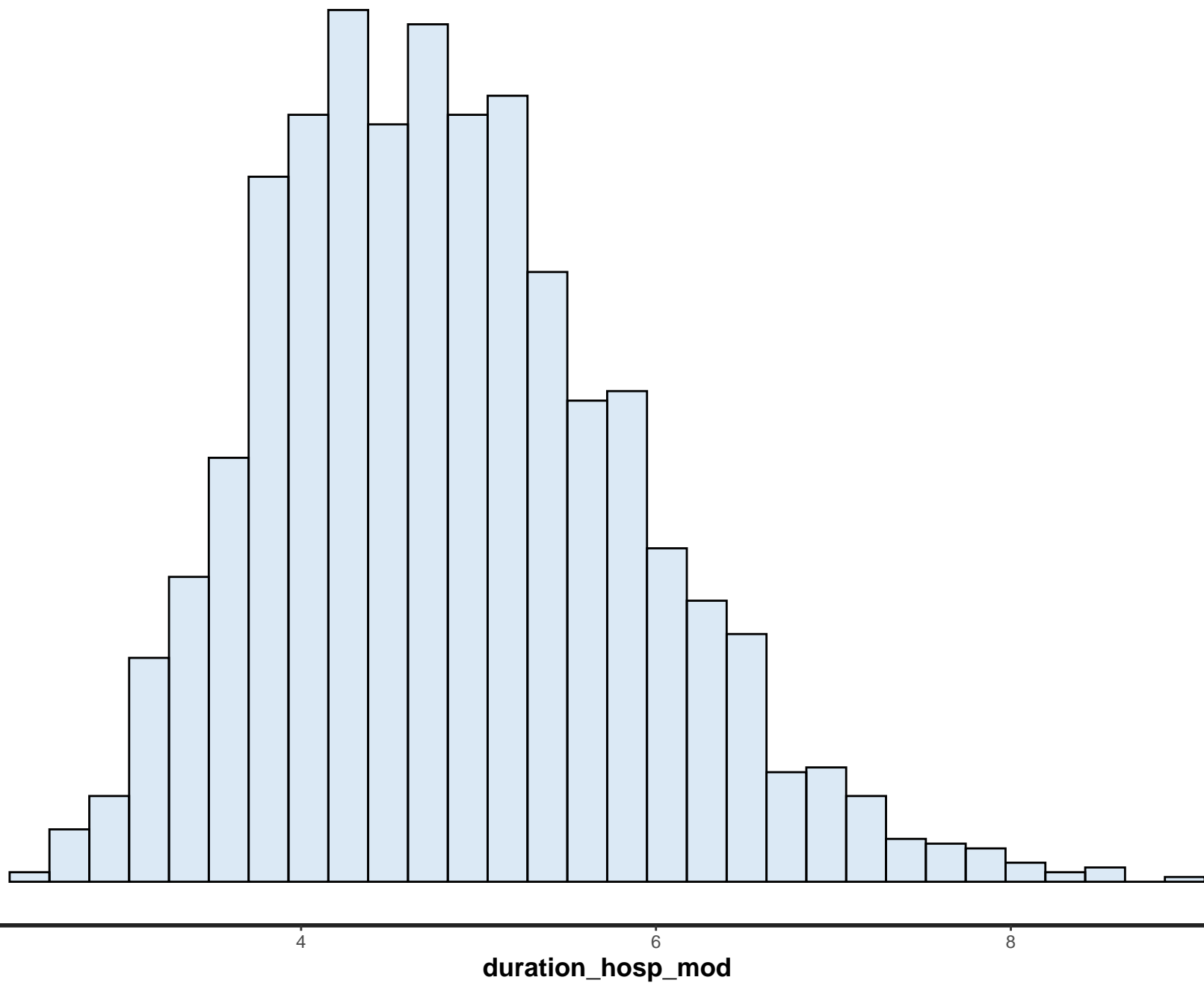


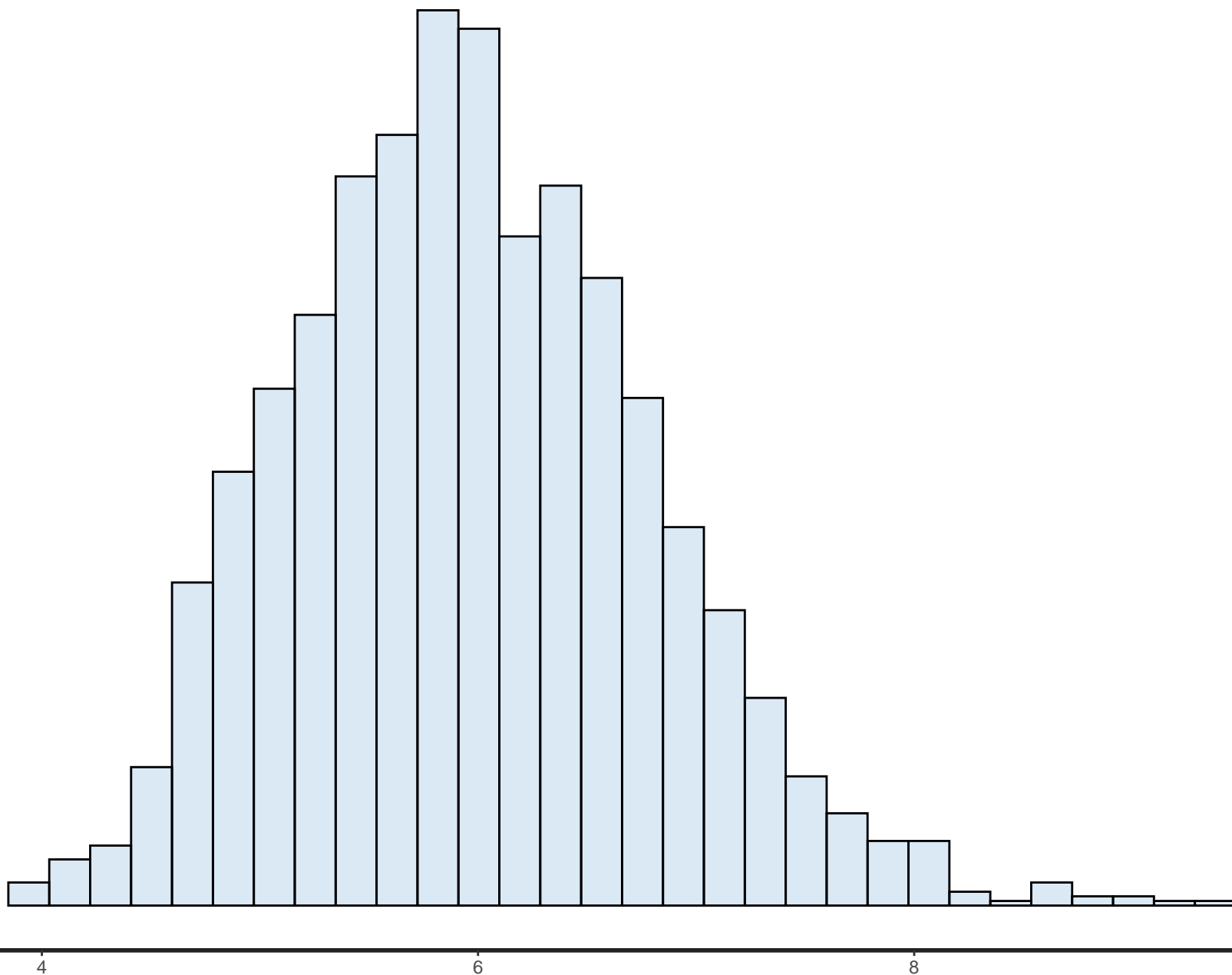


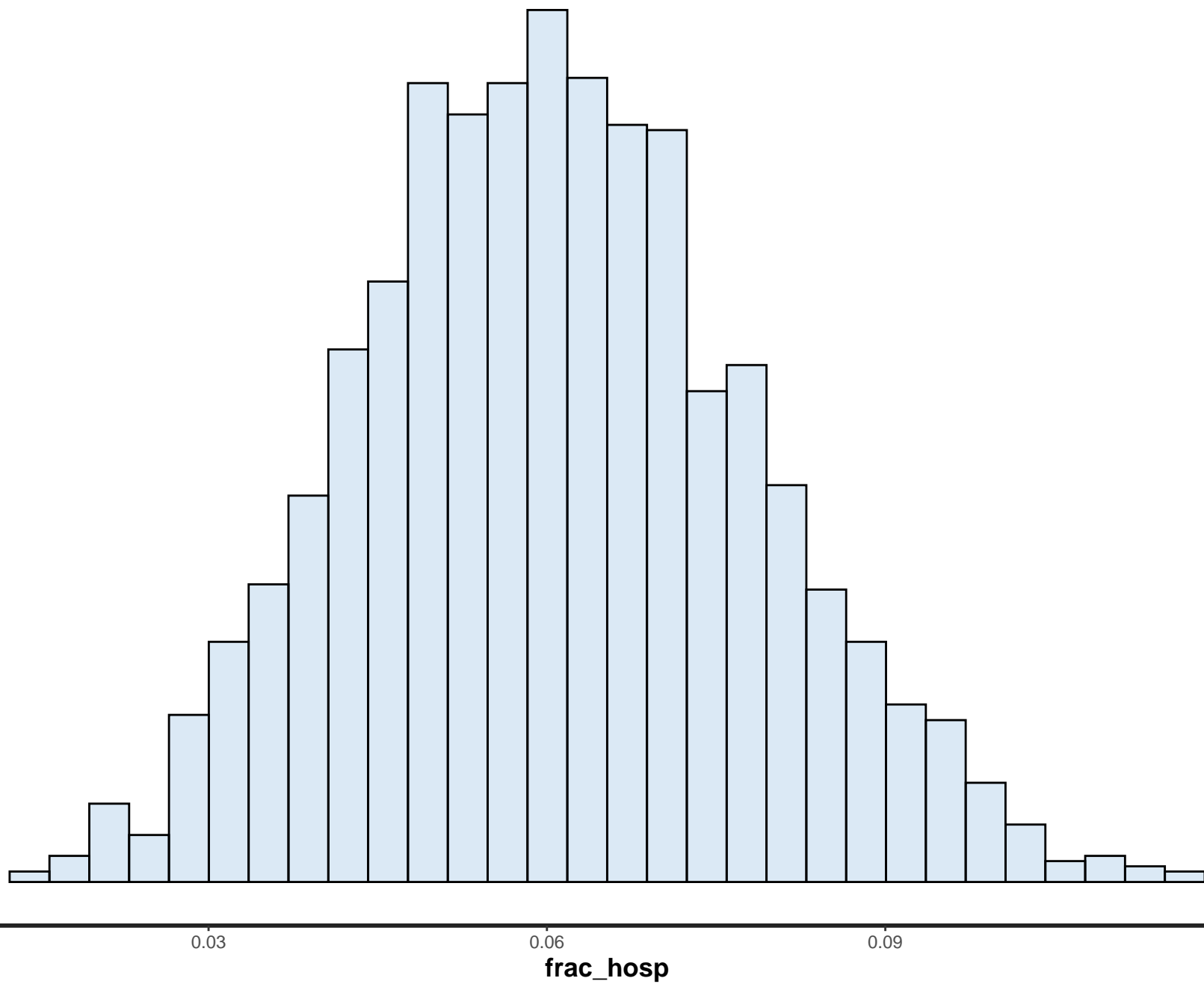


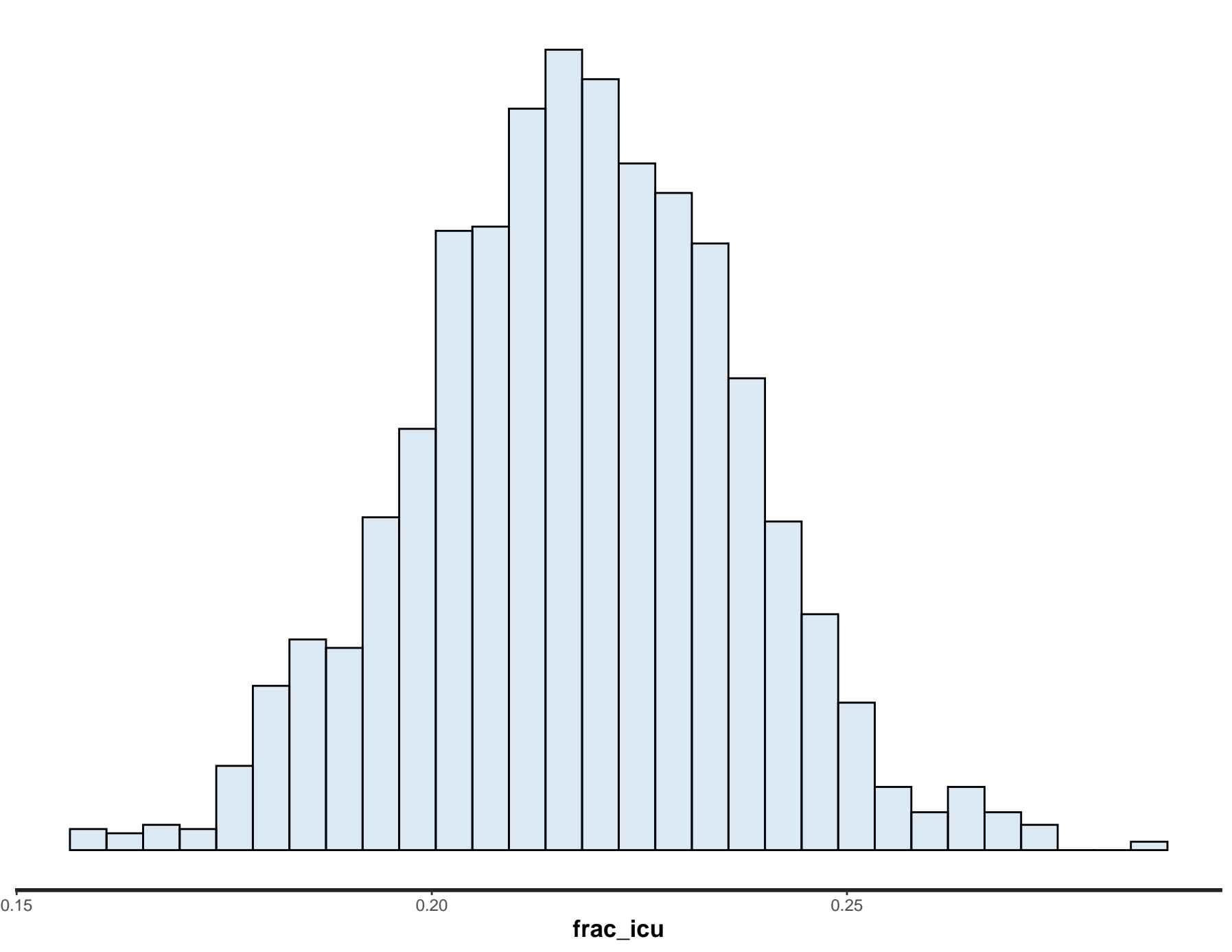


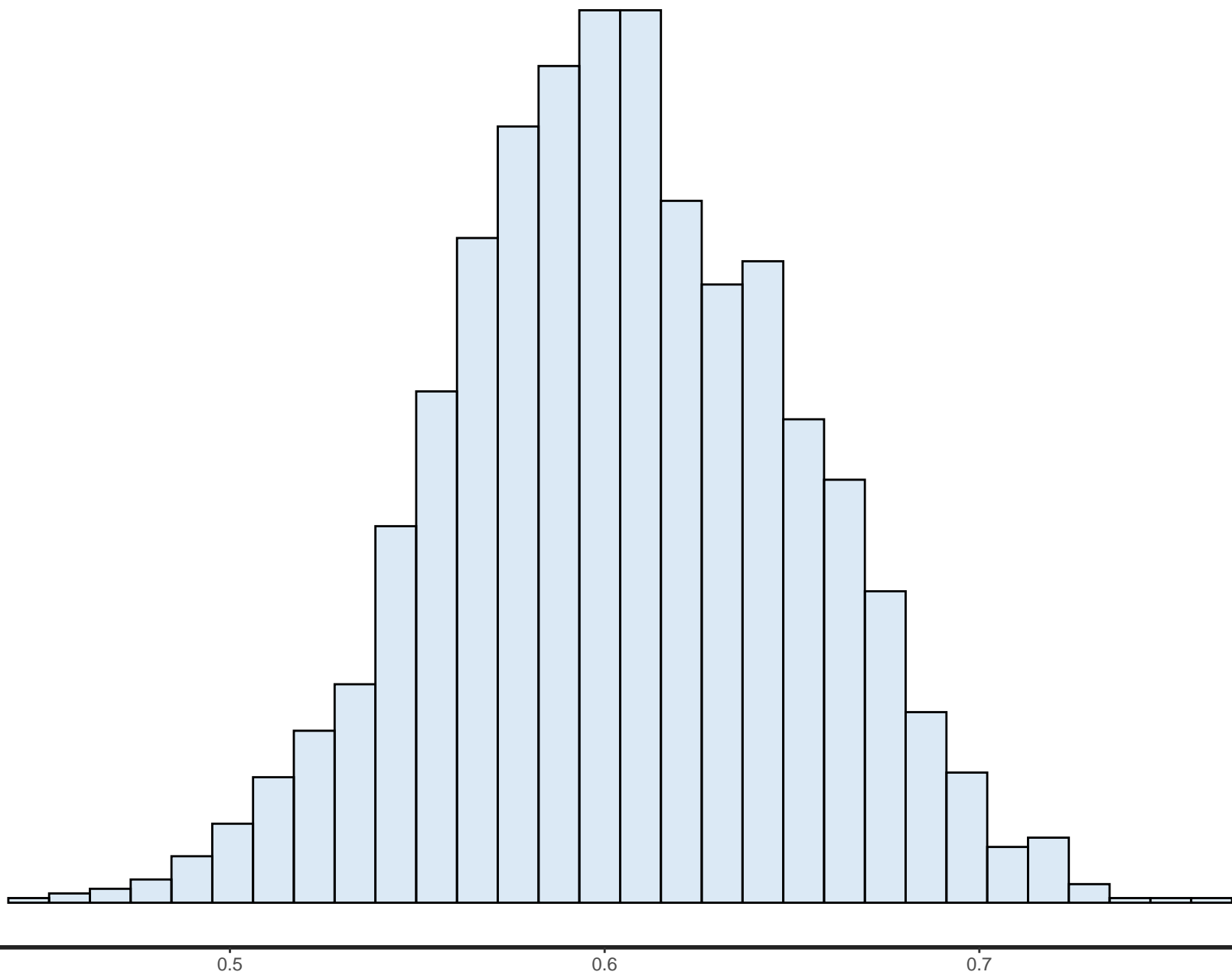




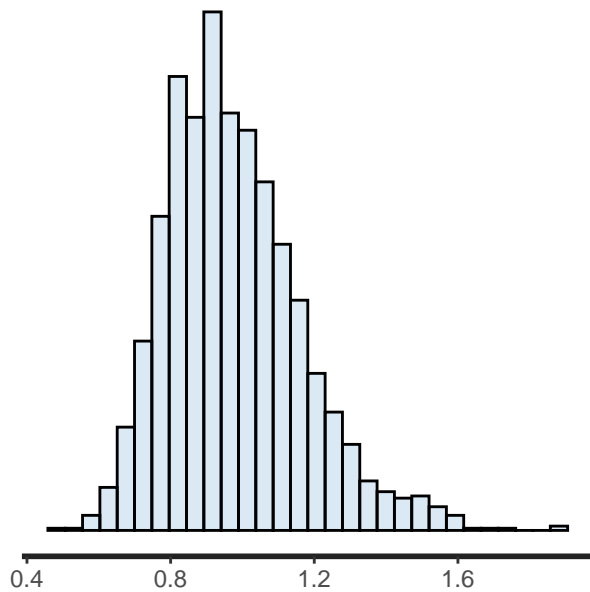




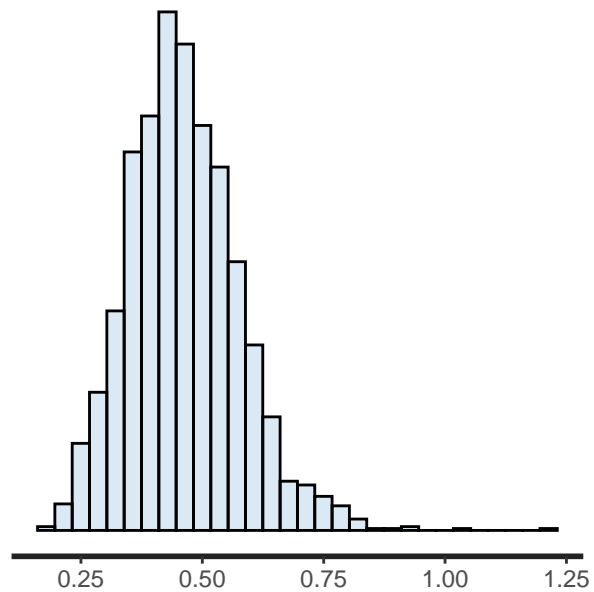




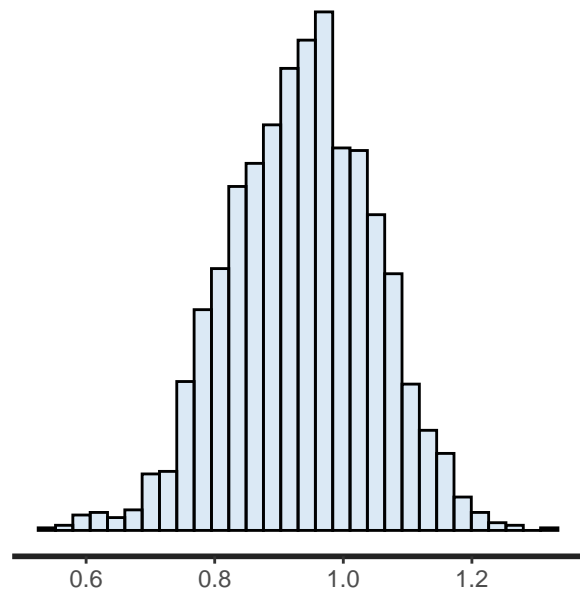
beta_multiplier[1]



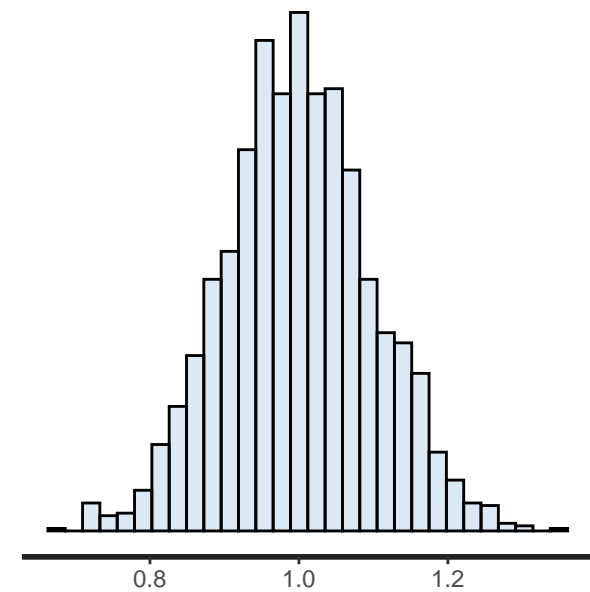
beta_multiplier[2]



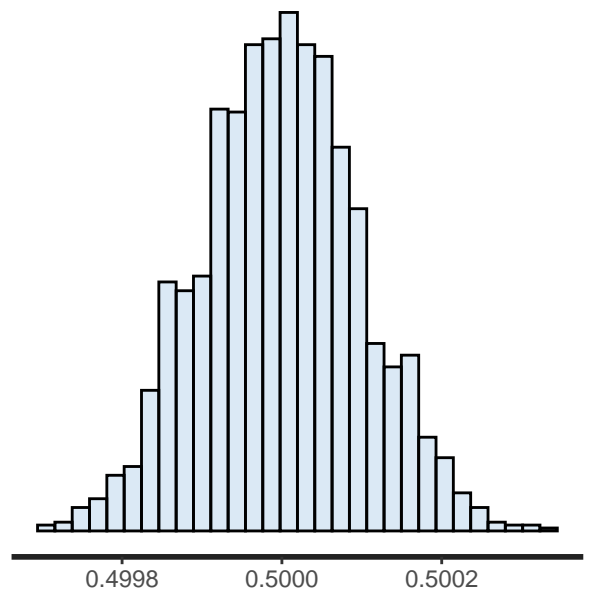
beta_multiplier[3]



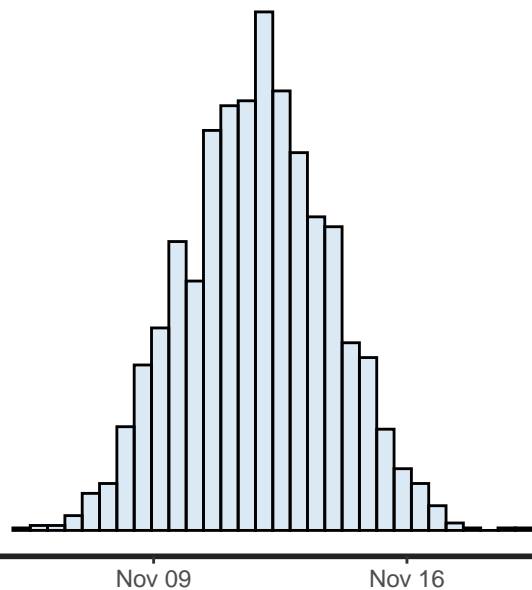
beta_multiplier[4]



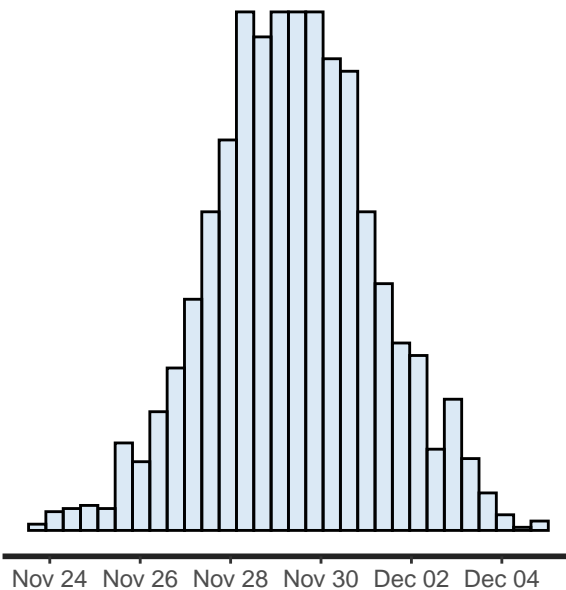
beta_multiplier[5]



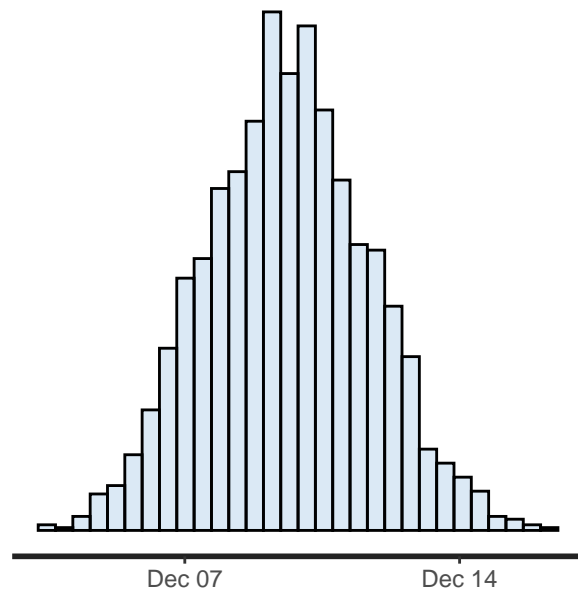
t_inter[1]



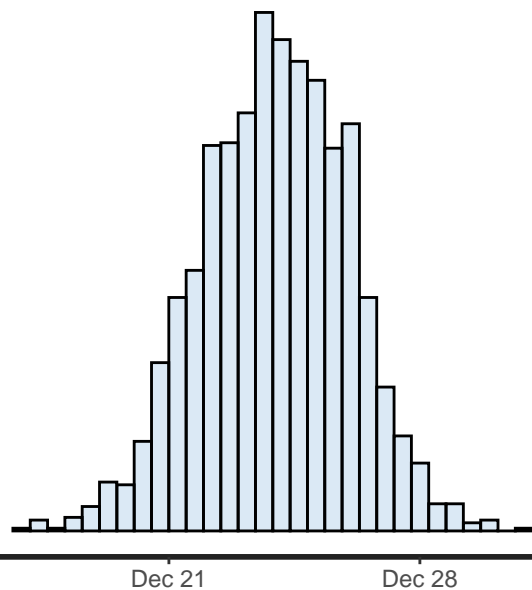
t_inter[2]



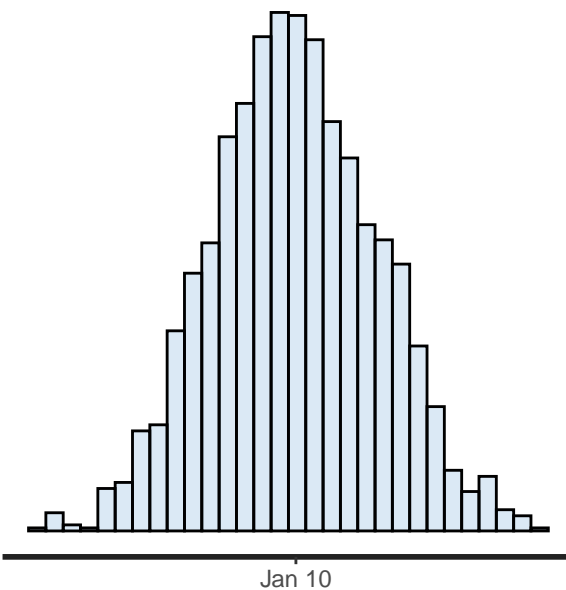
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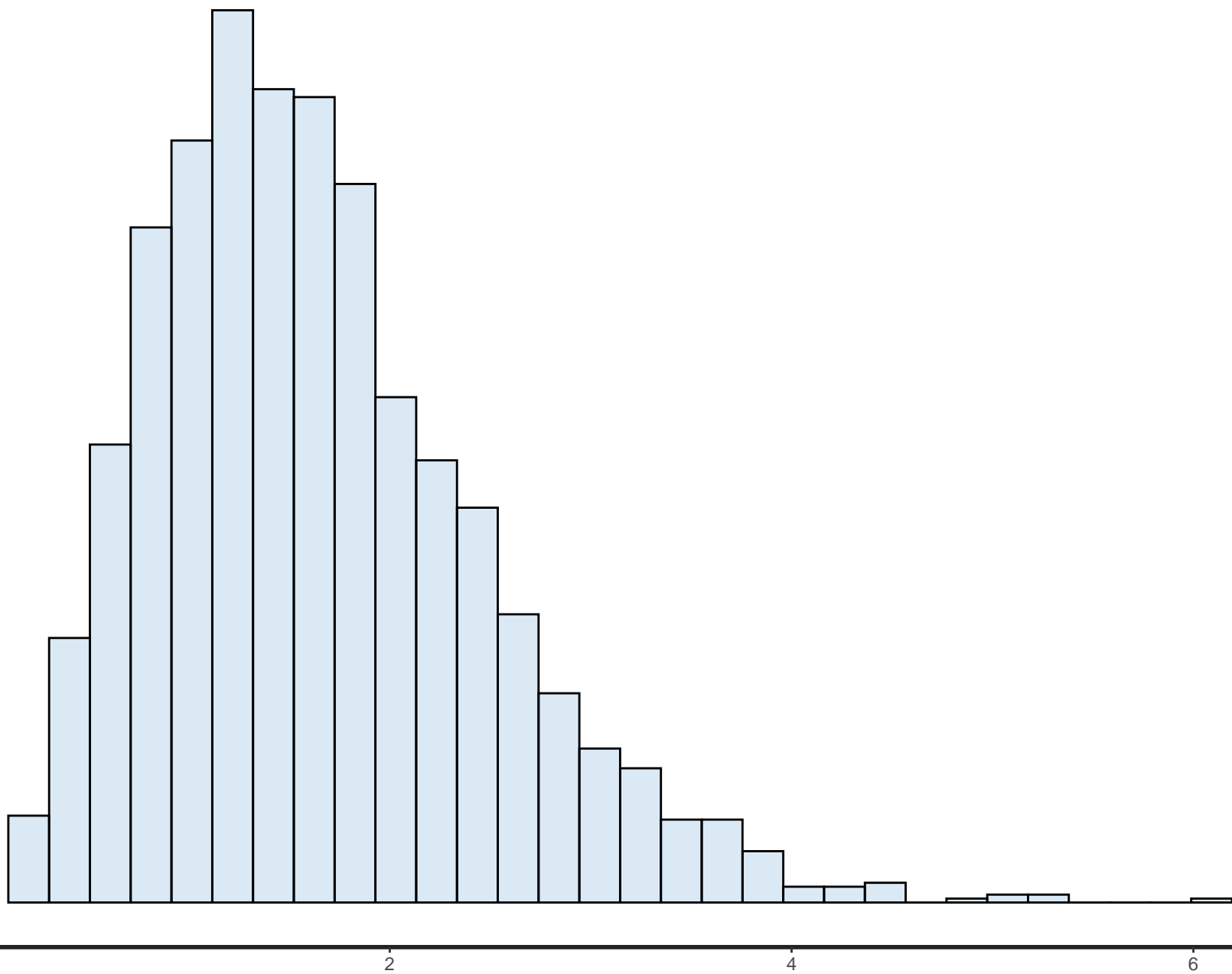


t_inter[4]

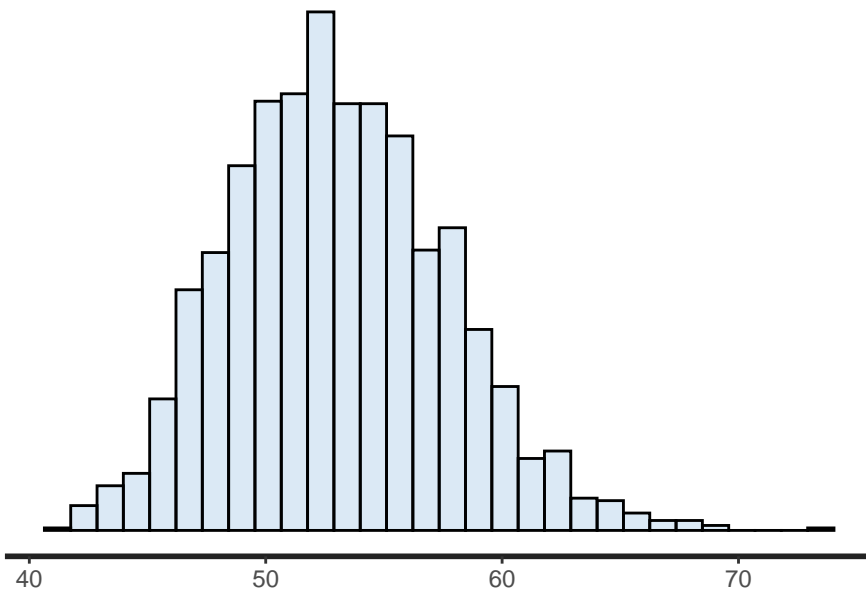


t_inter[5]

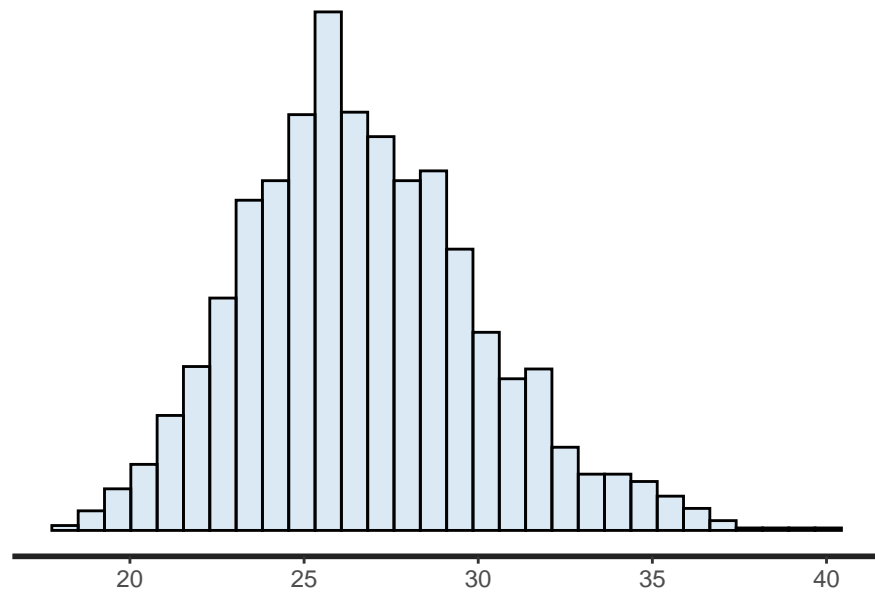




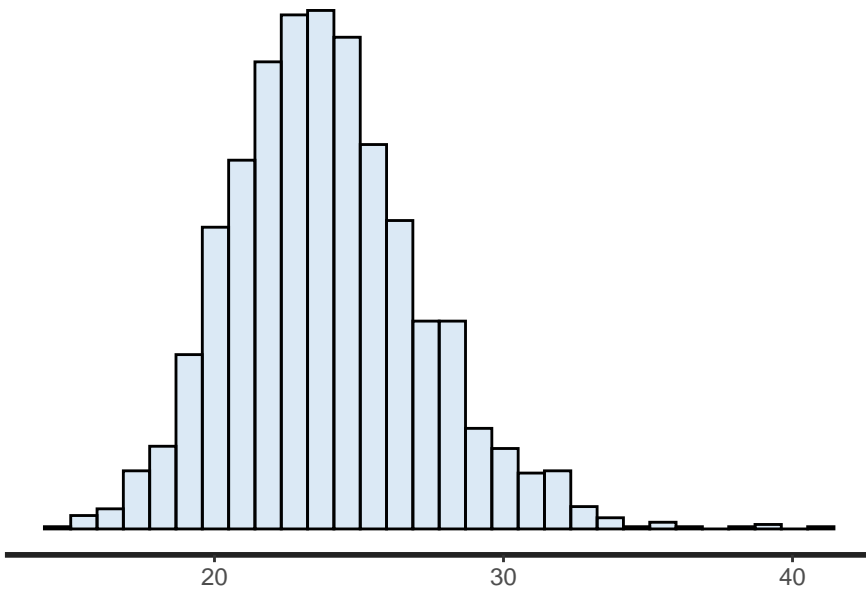
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

