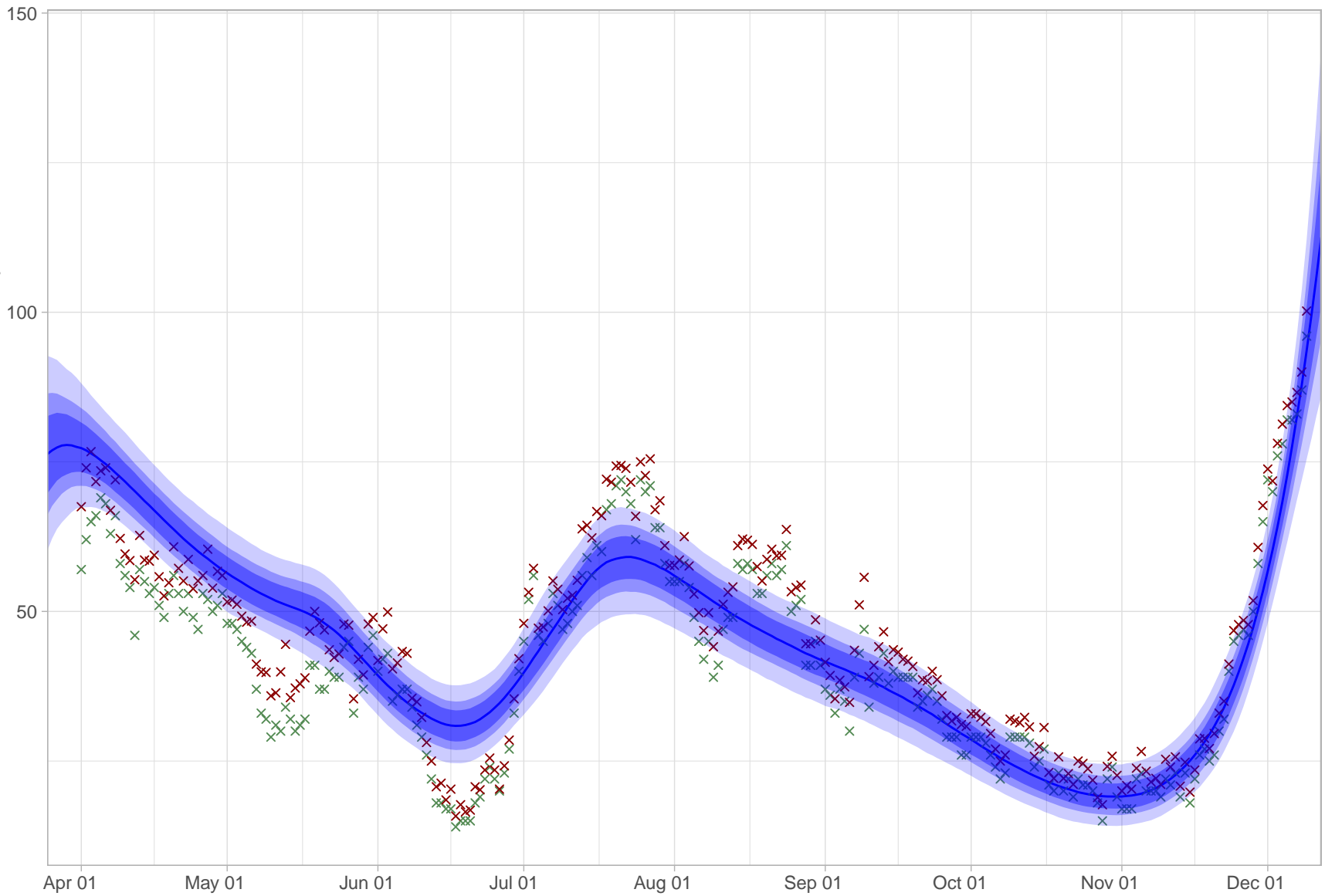


Short Term Hospitalization Projection

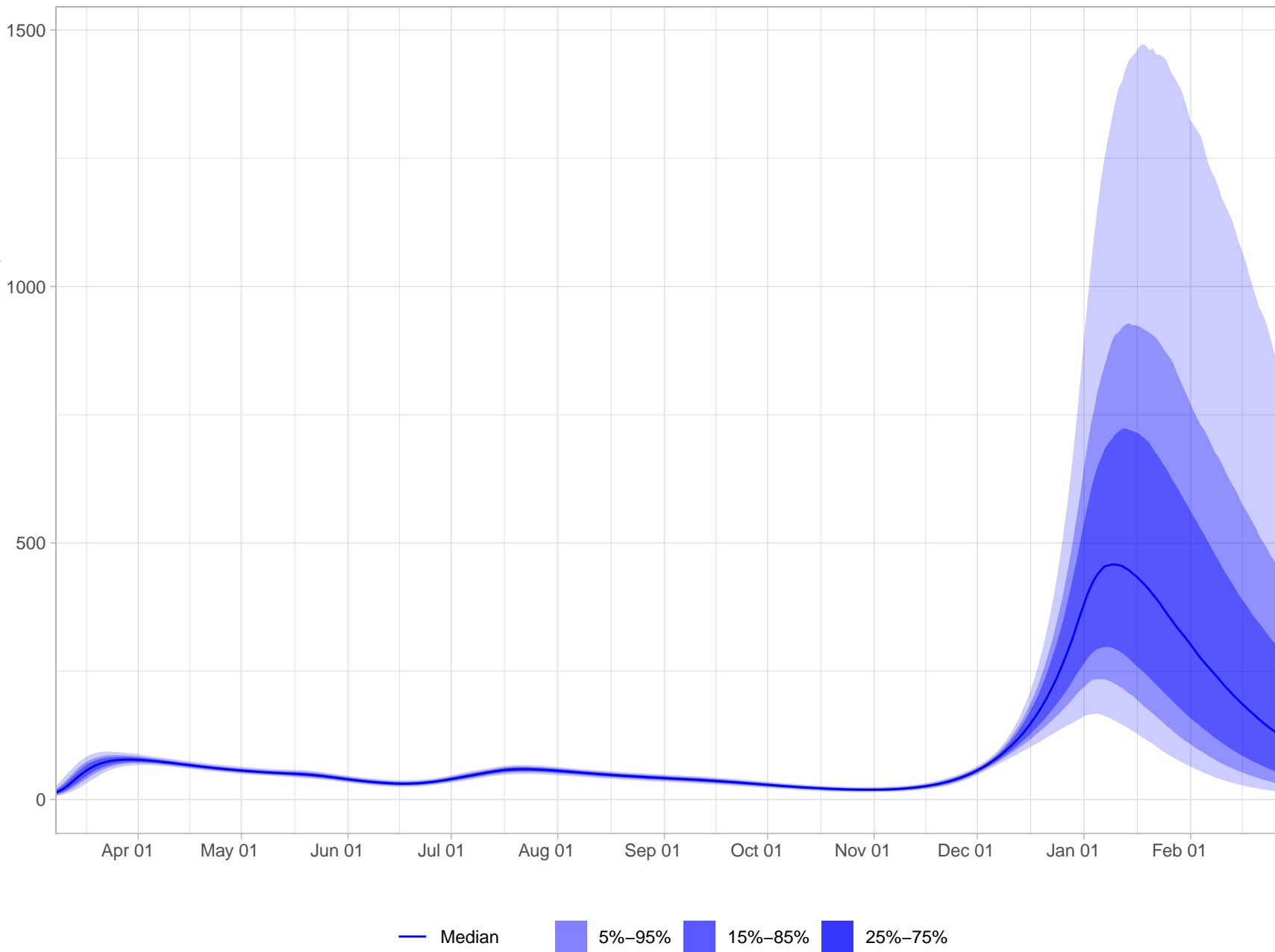
Number of COVID19 Patients in Hospital



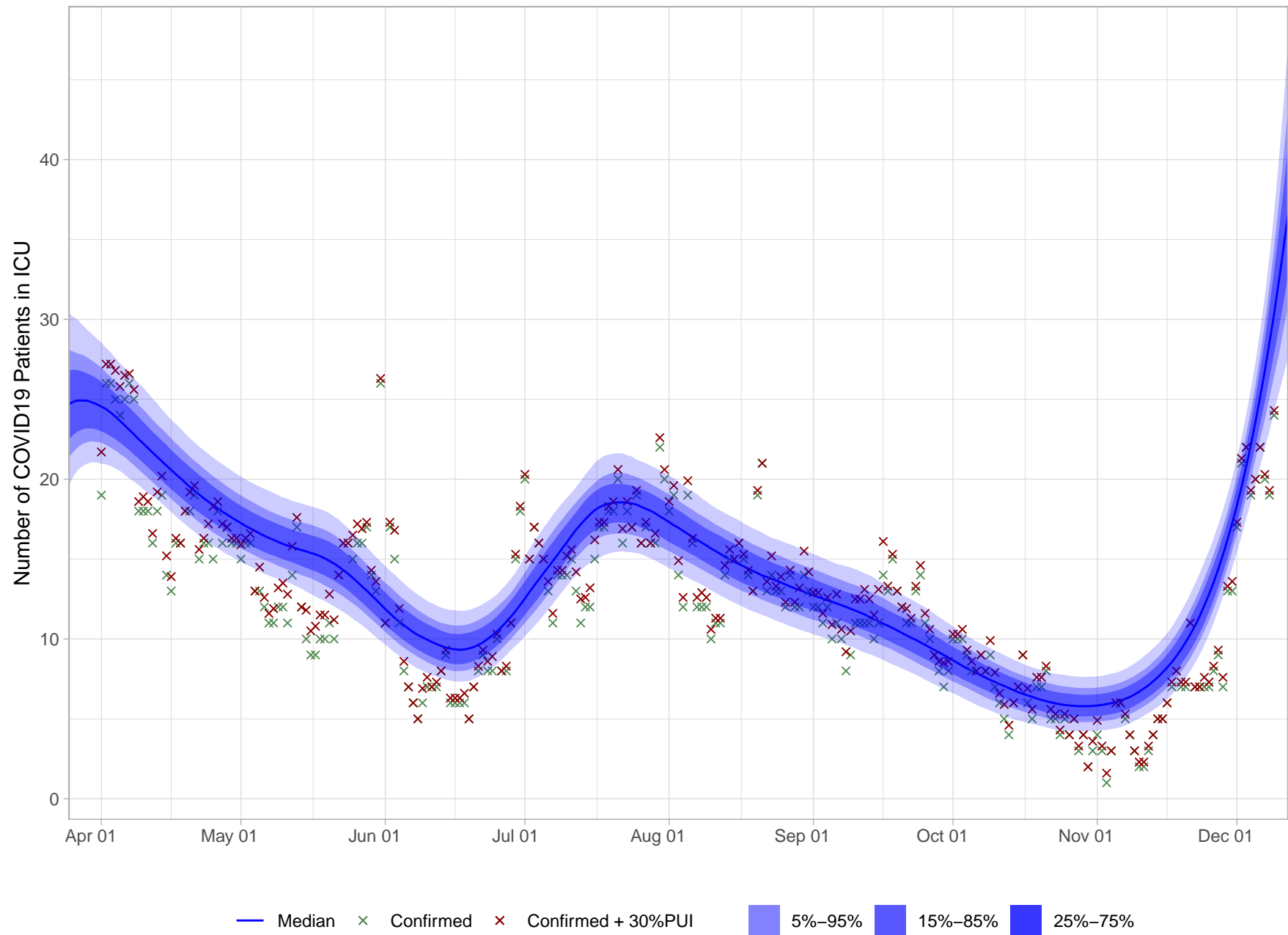
— Median x Confirmed x Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

Long Term Hospitalization Projection

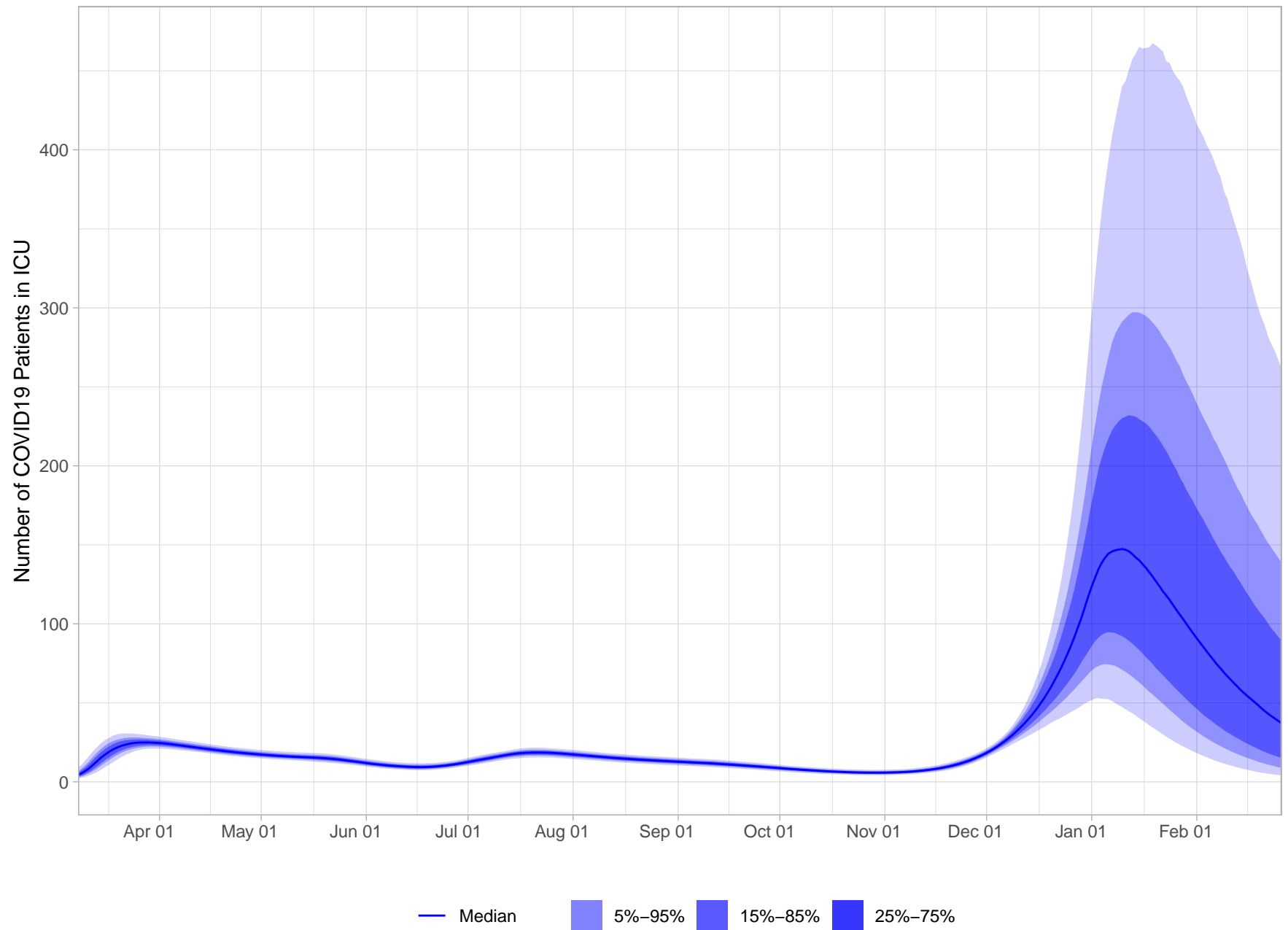
Number of COVID19 Patients in Hospital



Short Term ICU Projection

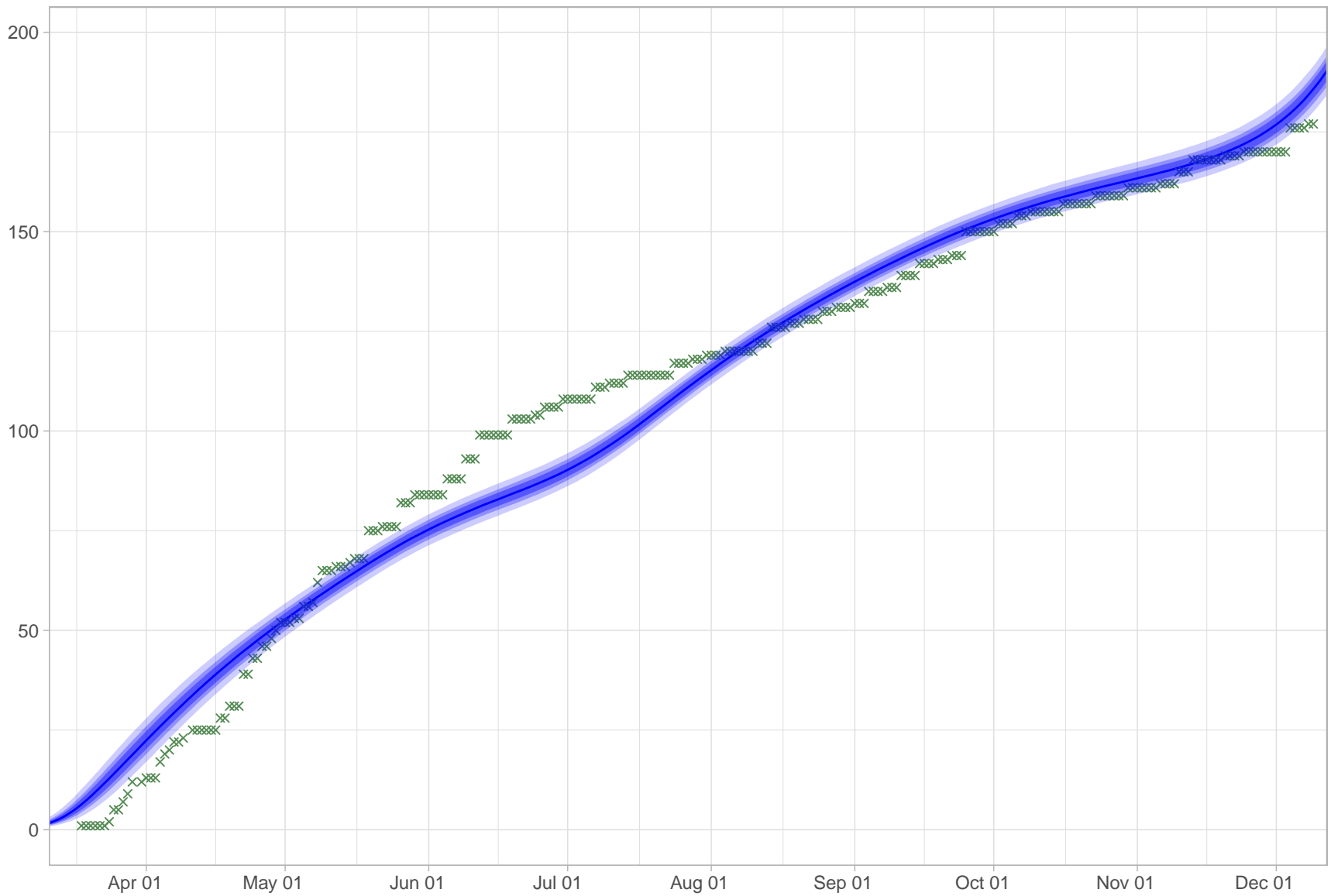


Long Term ICU Projection



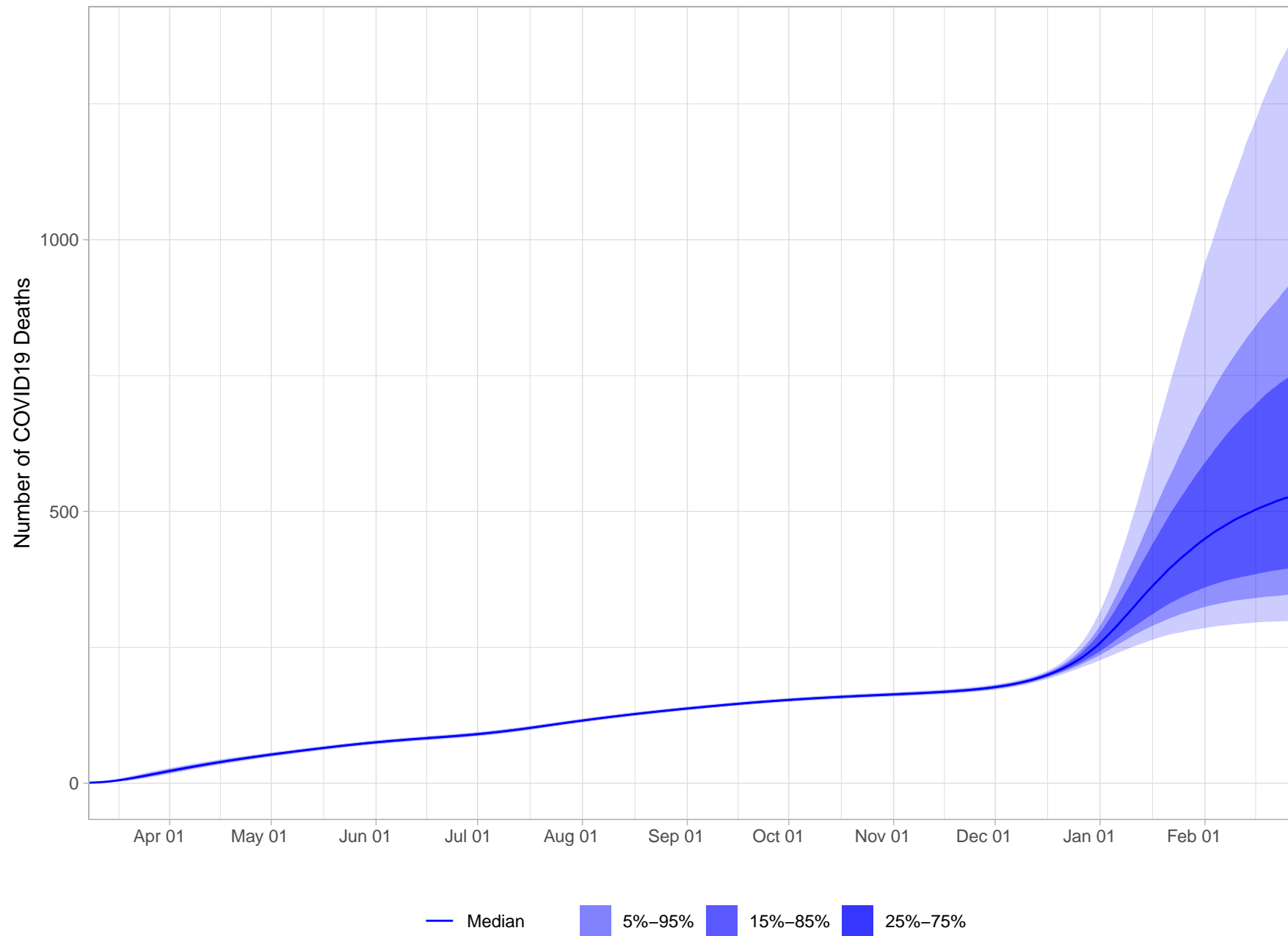
Short Term Death Projection

Number of COVID19 Deaths

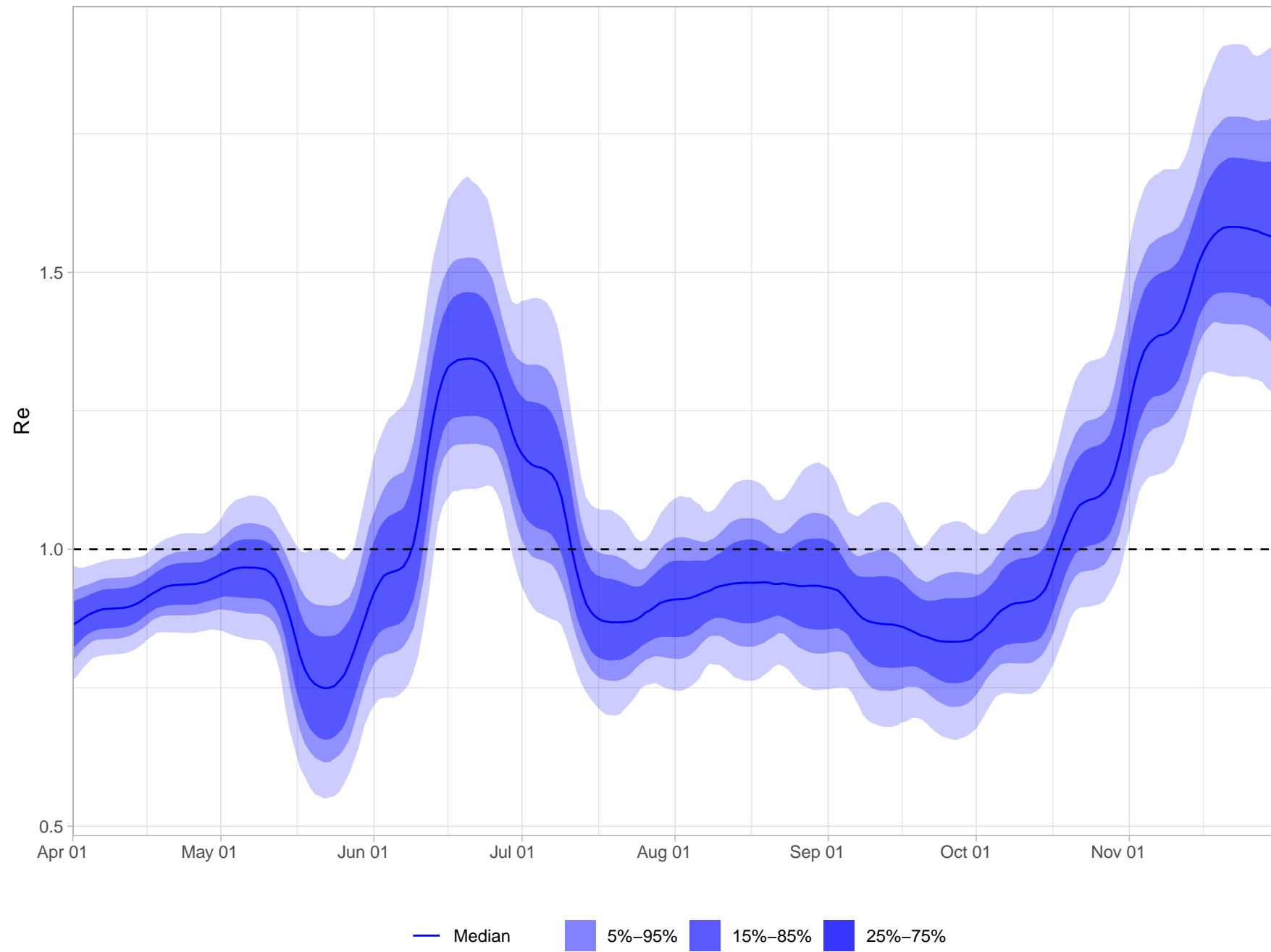


— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

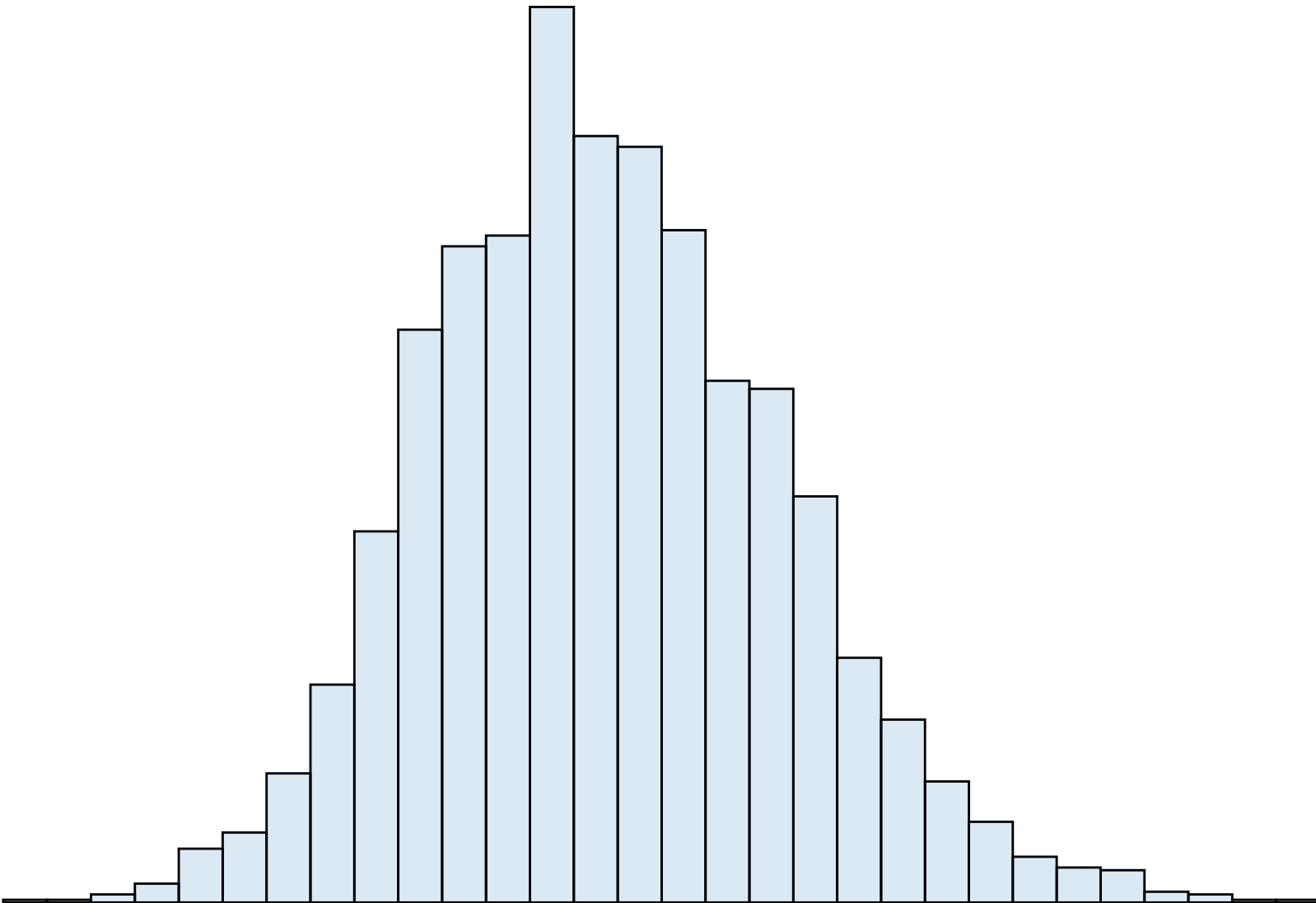


Effective Reproduction Number



Rt as of 2020-11-30

5%	10%	25%	50%	75%	90%	95%
1.28	1.34	1.43	1.56	1.70	1.82	1.91

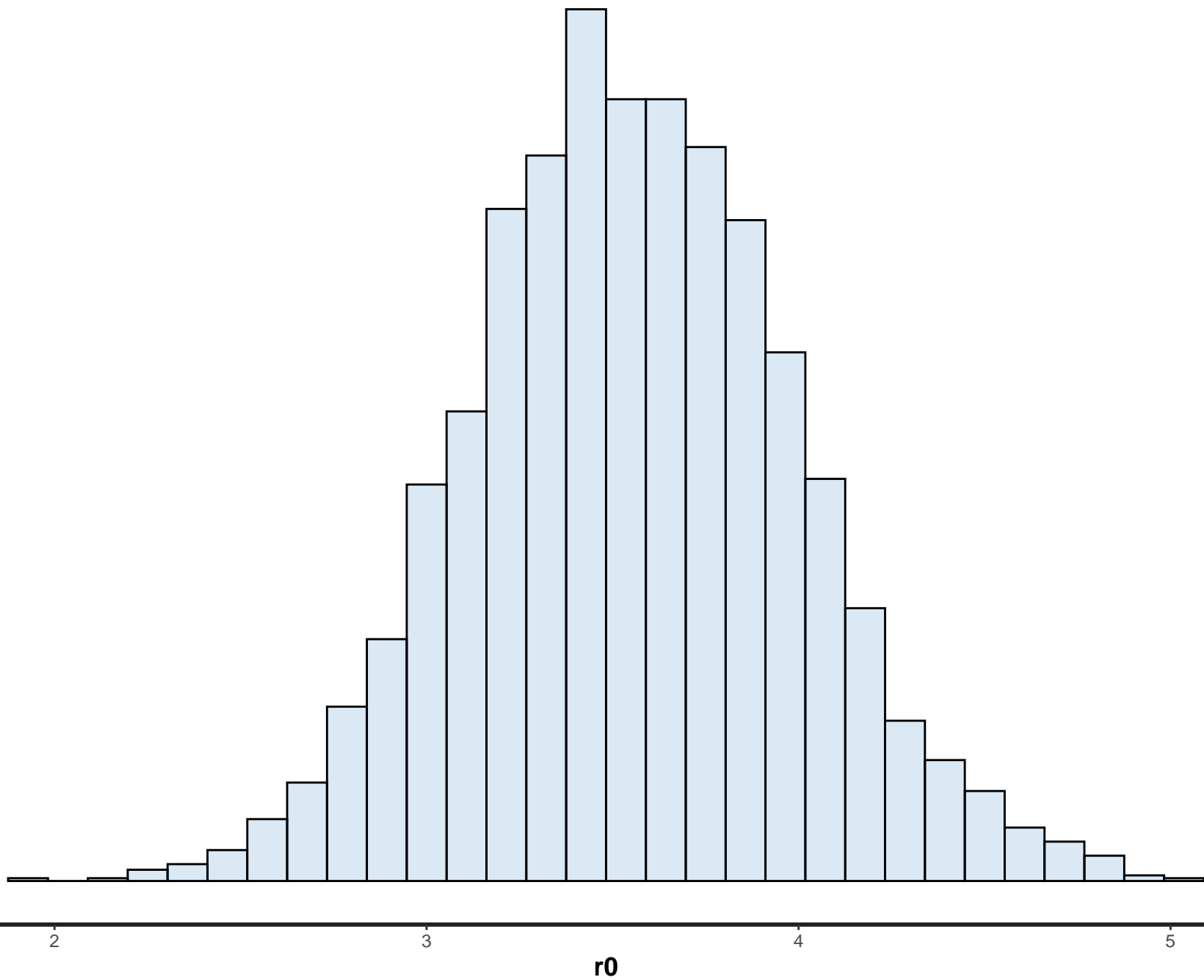


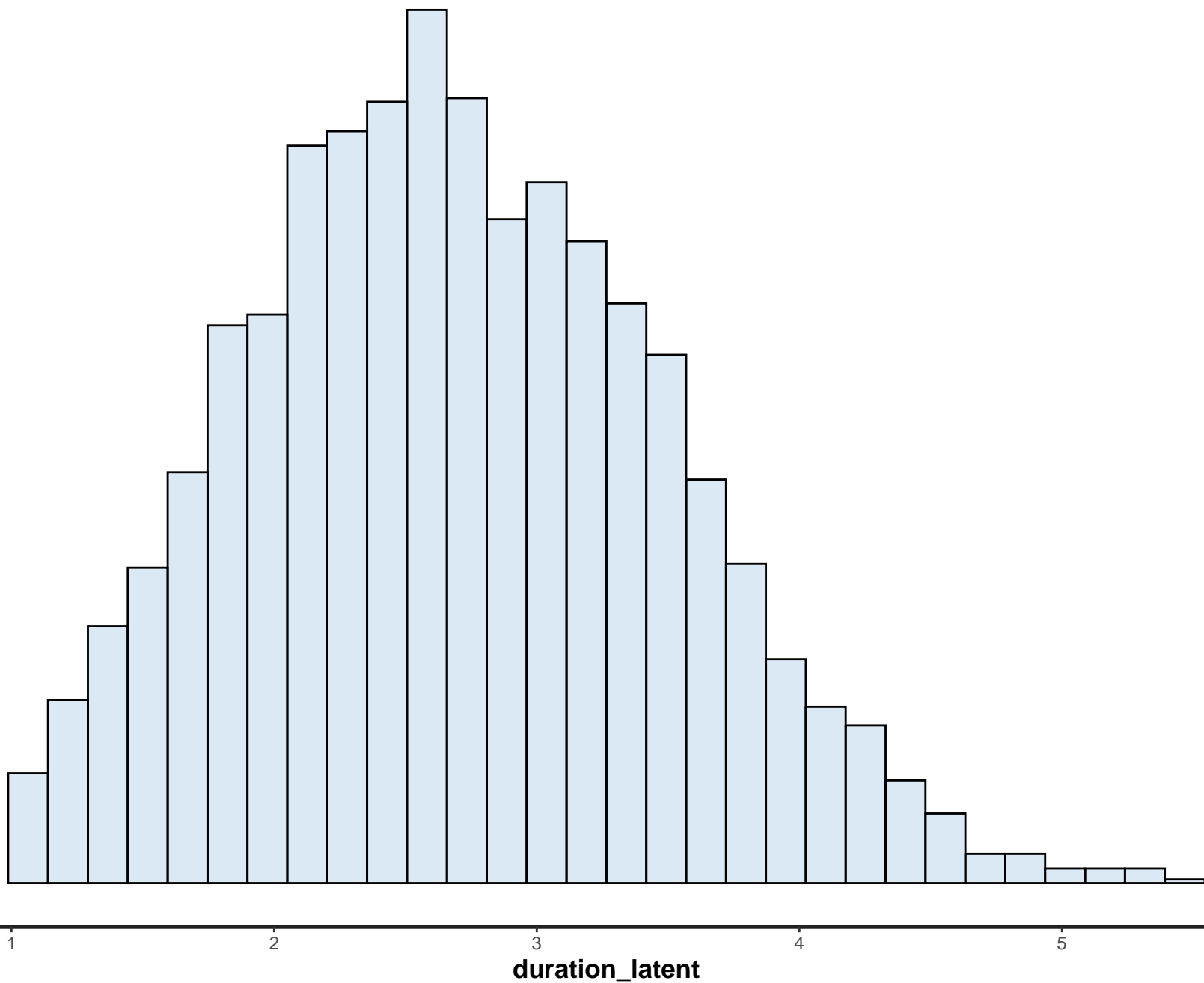
1.2

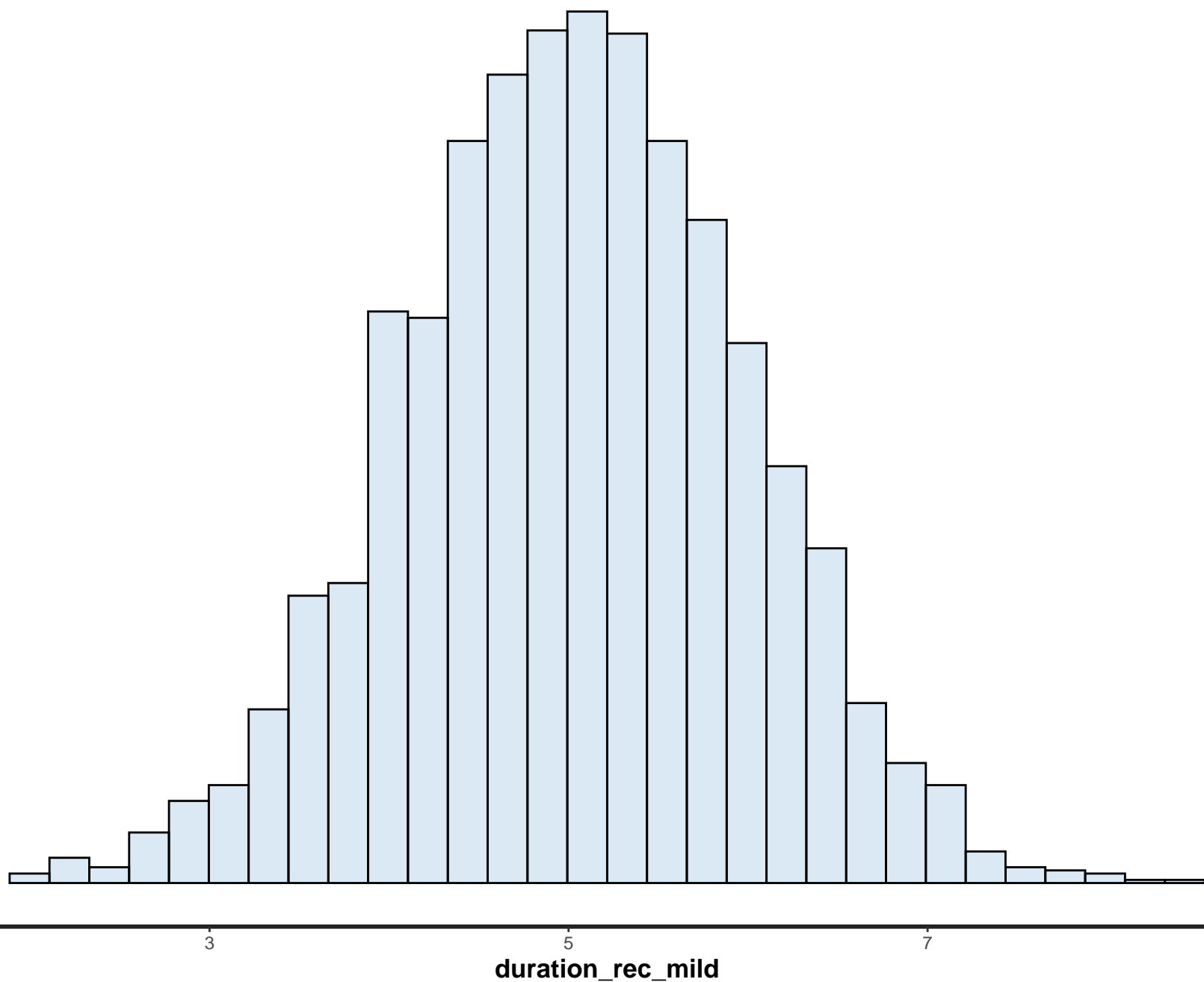
1.6

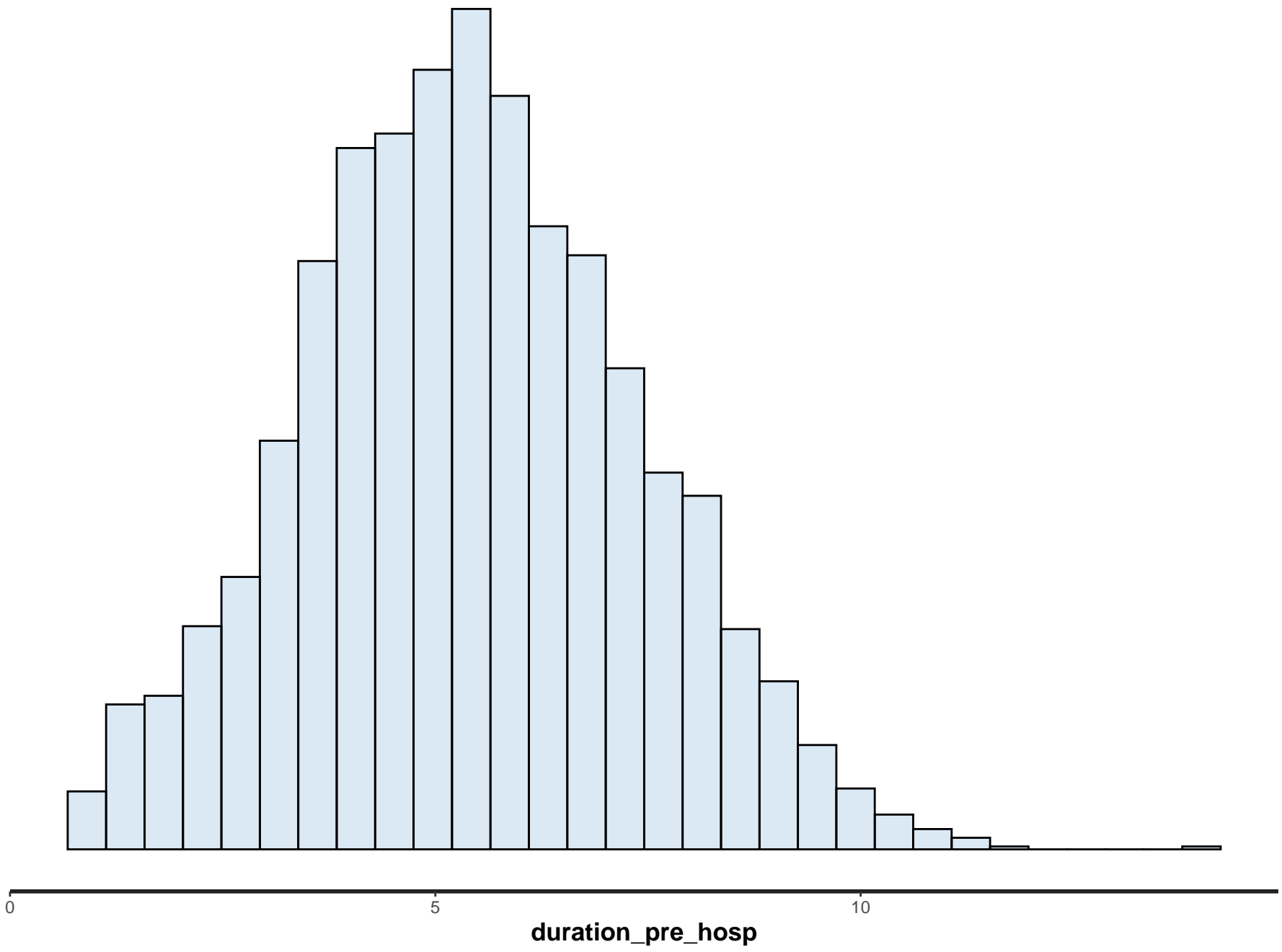
2.0

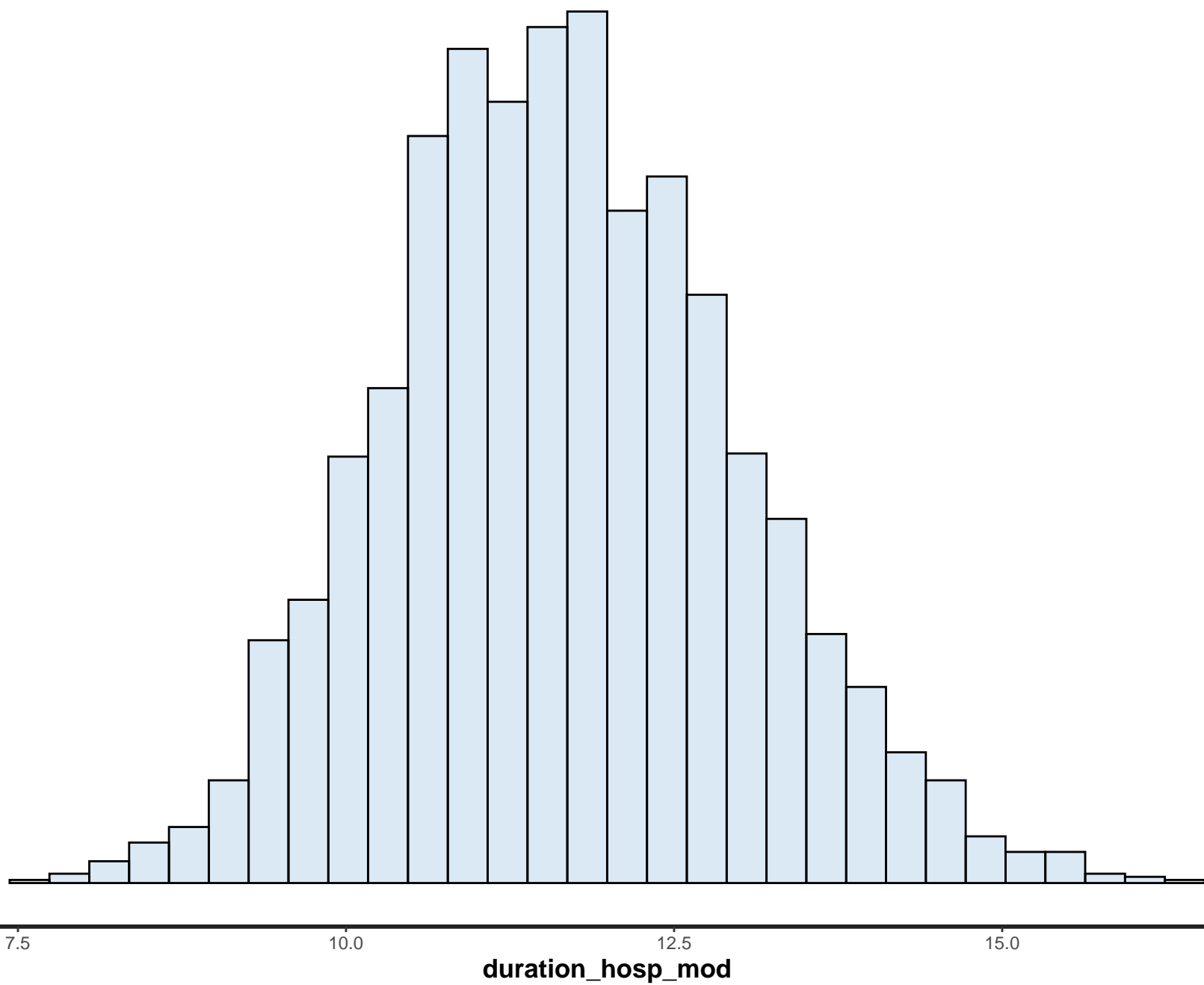
2.4

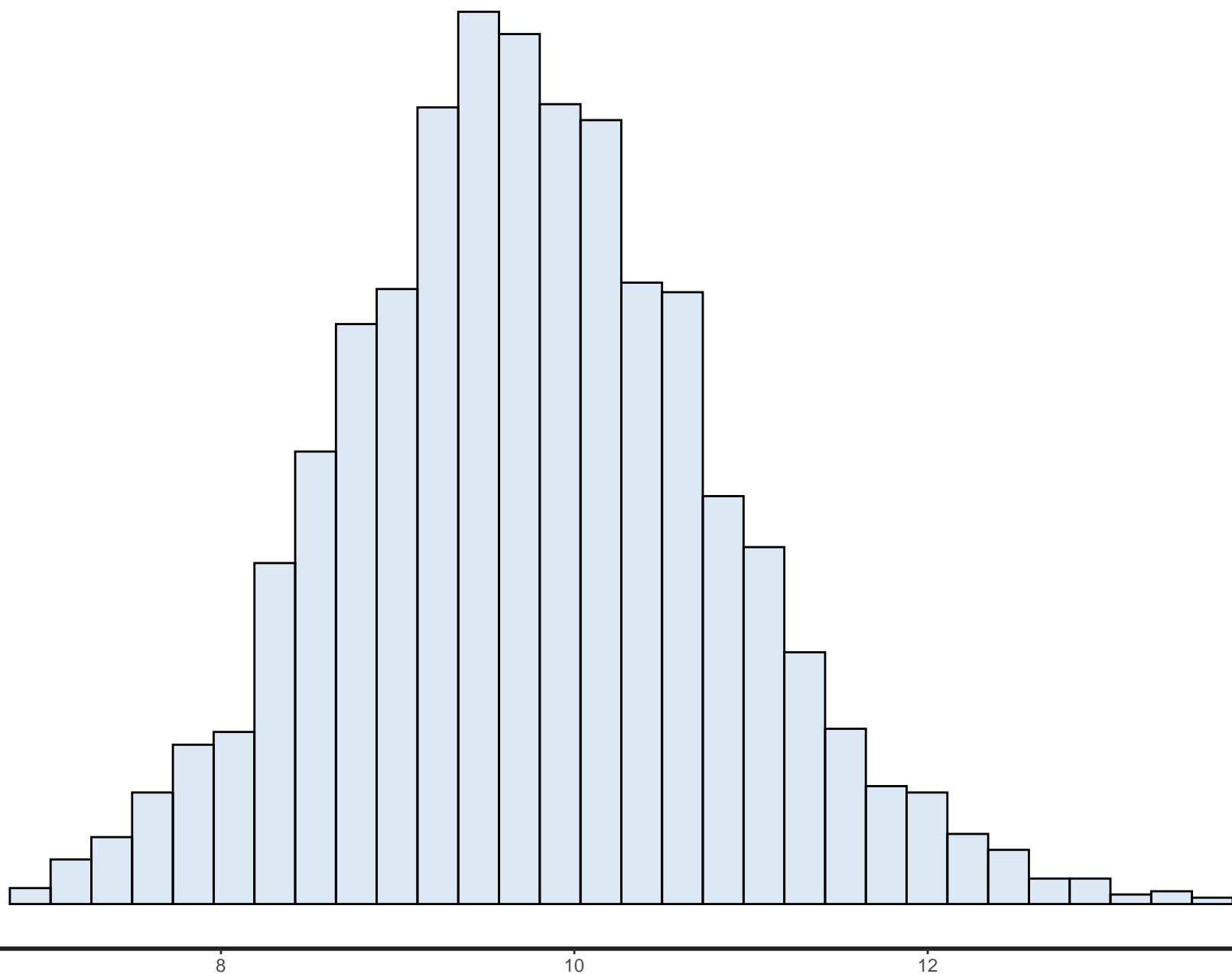


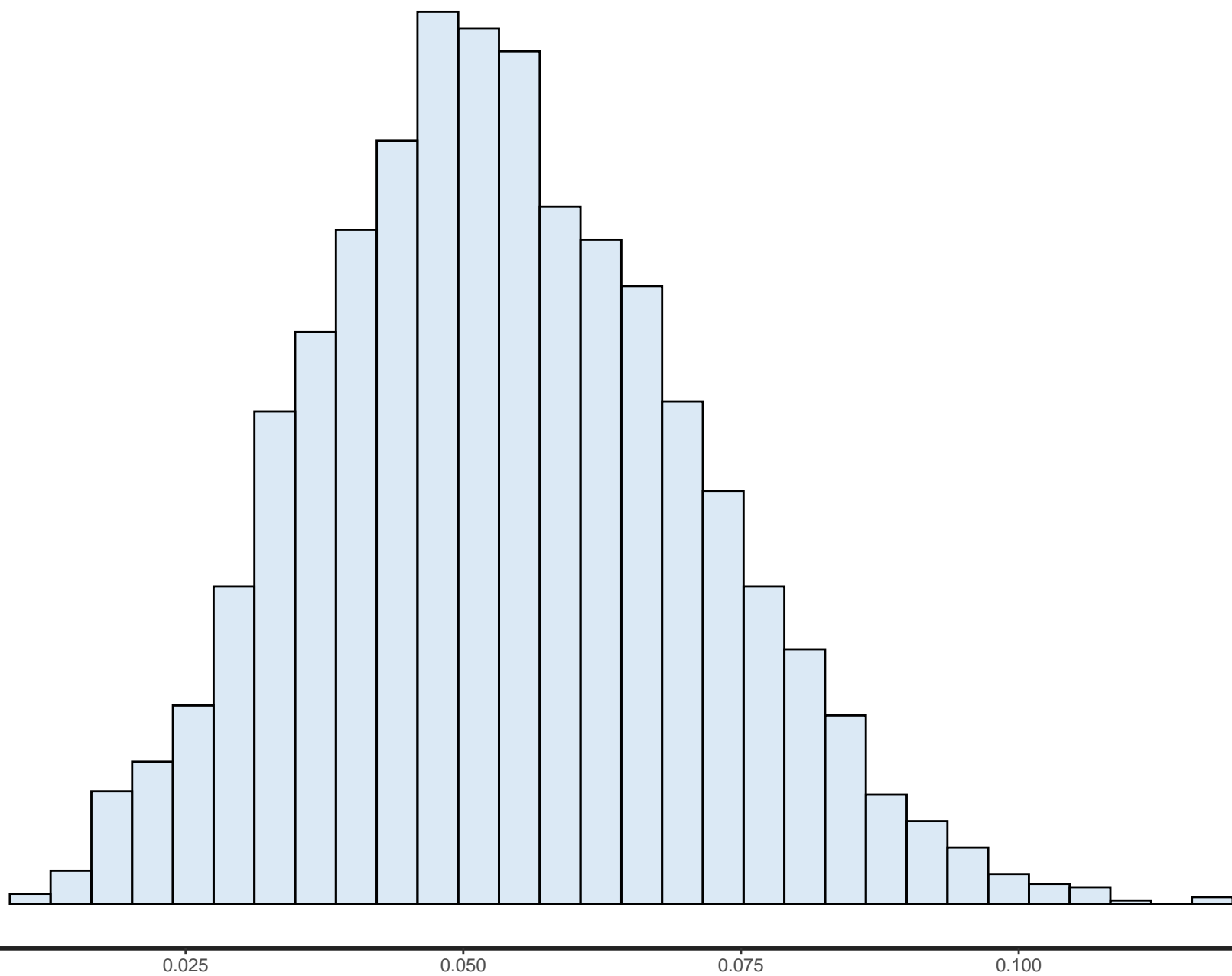


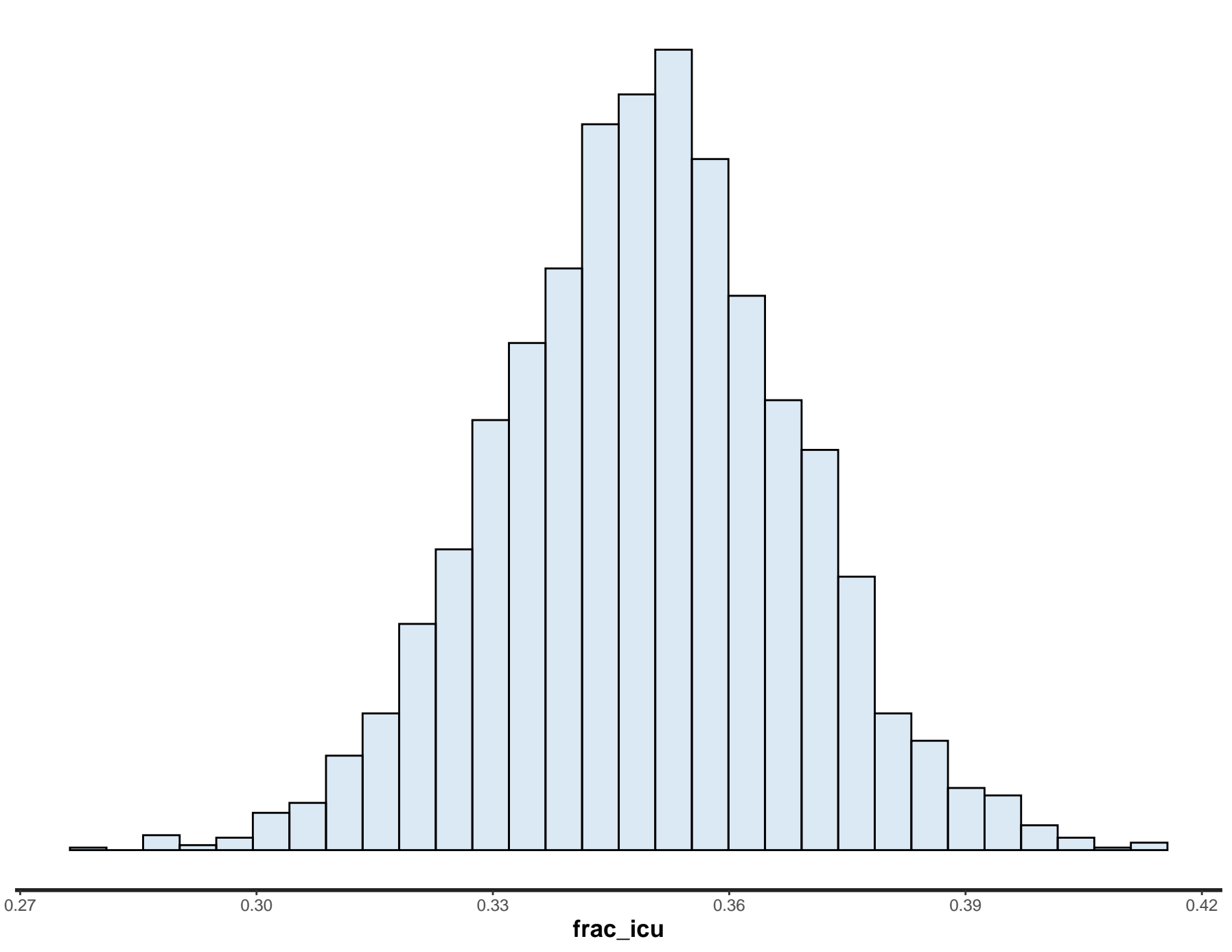


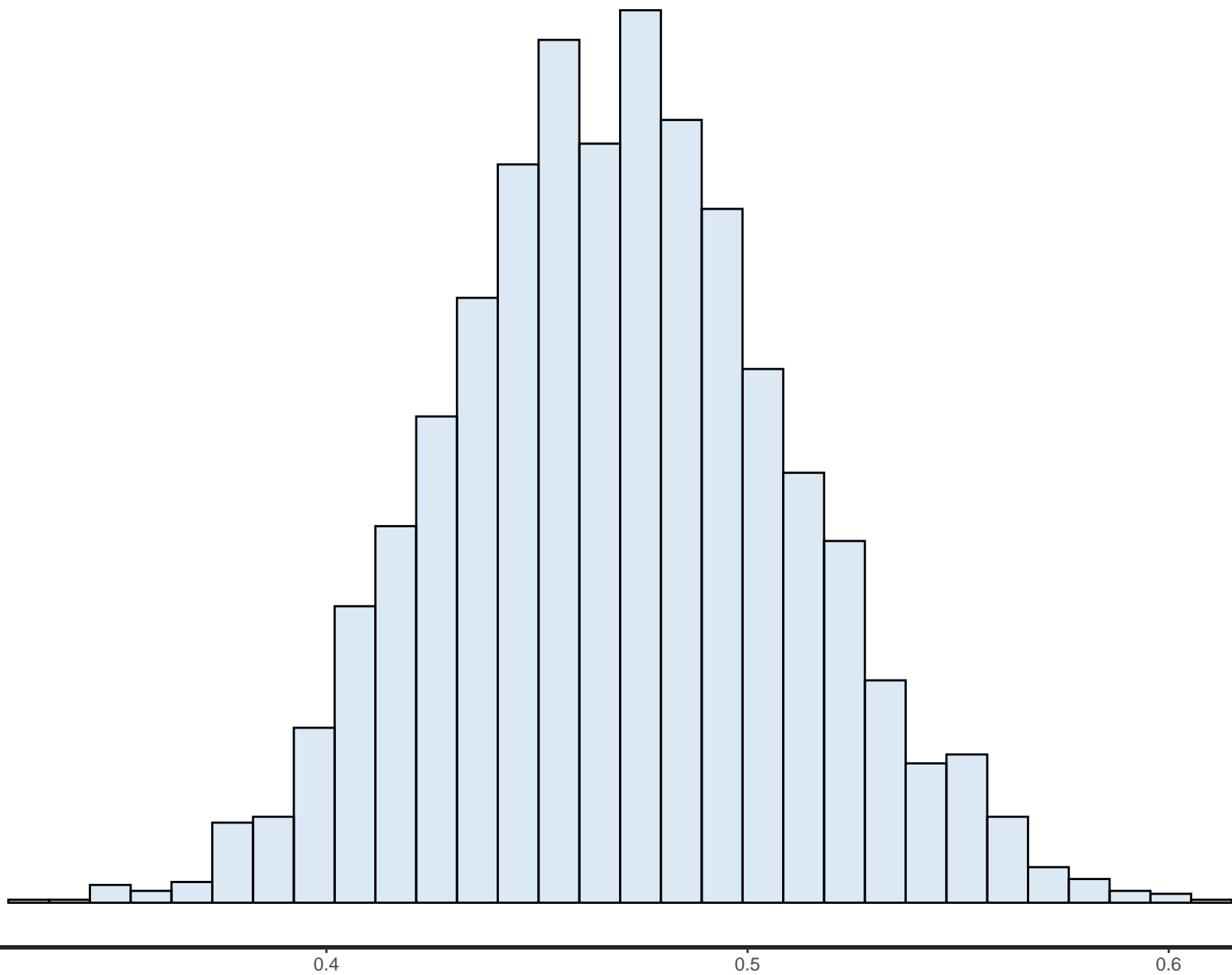


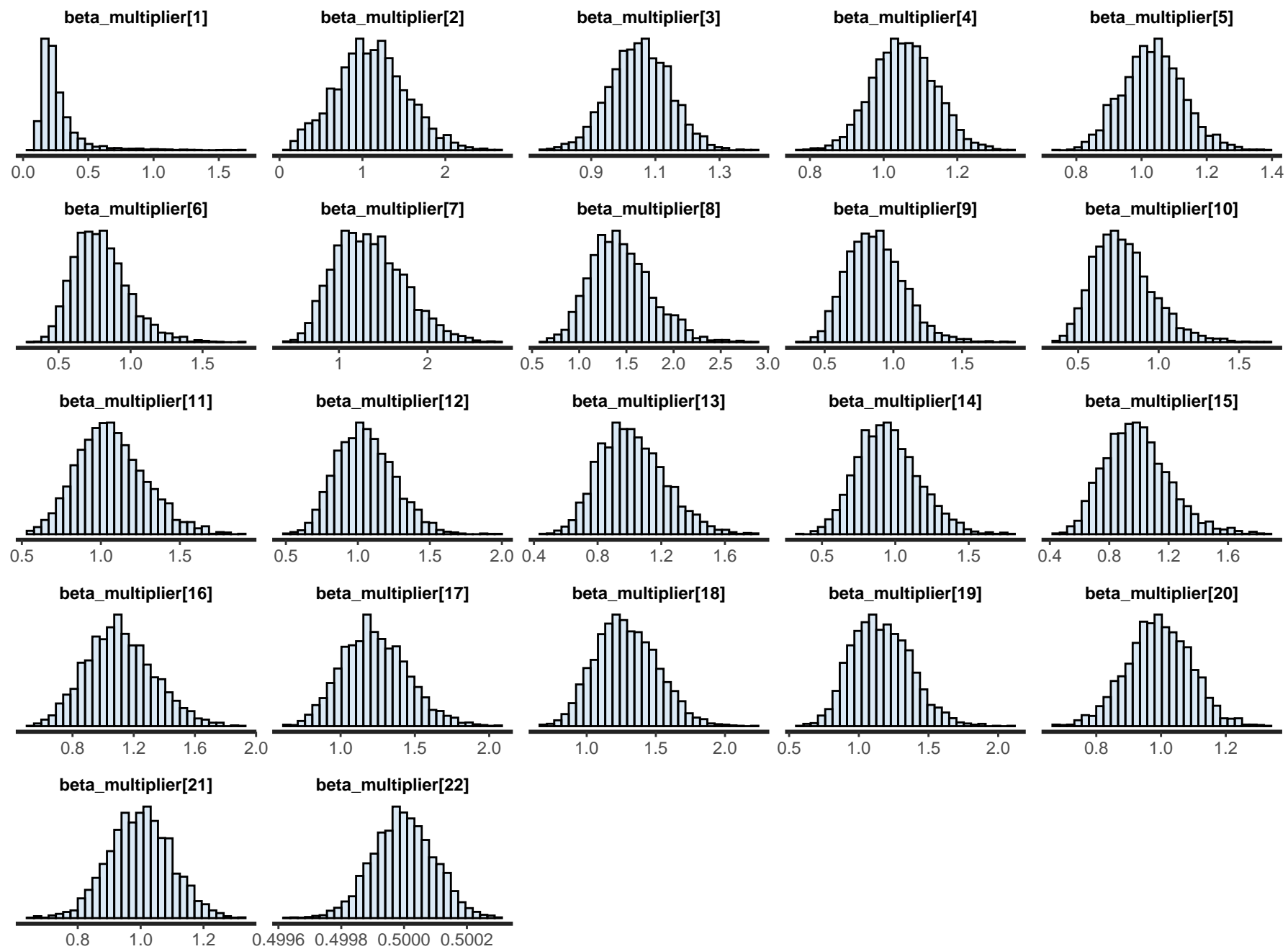


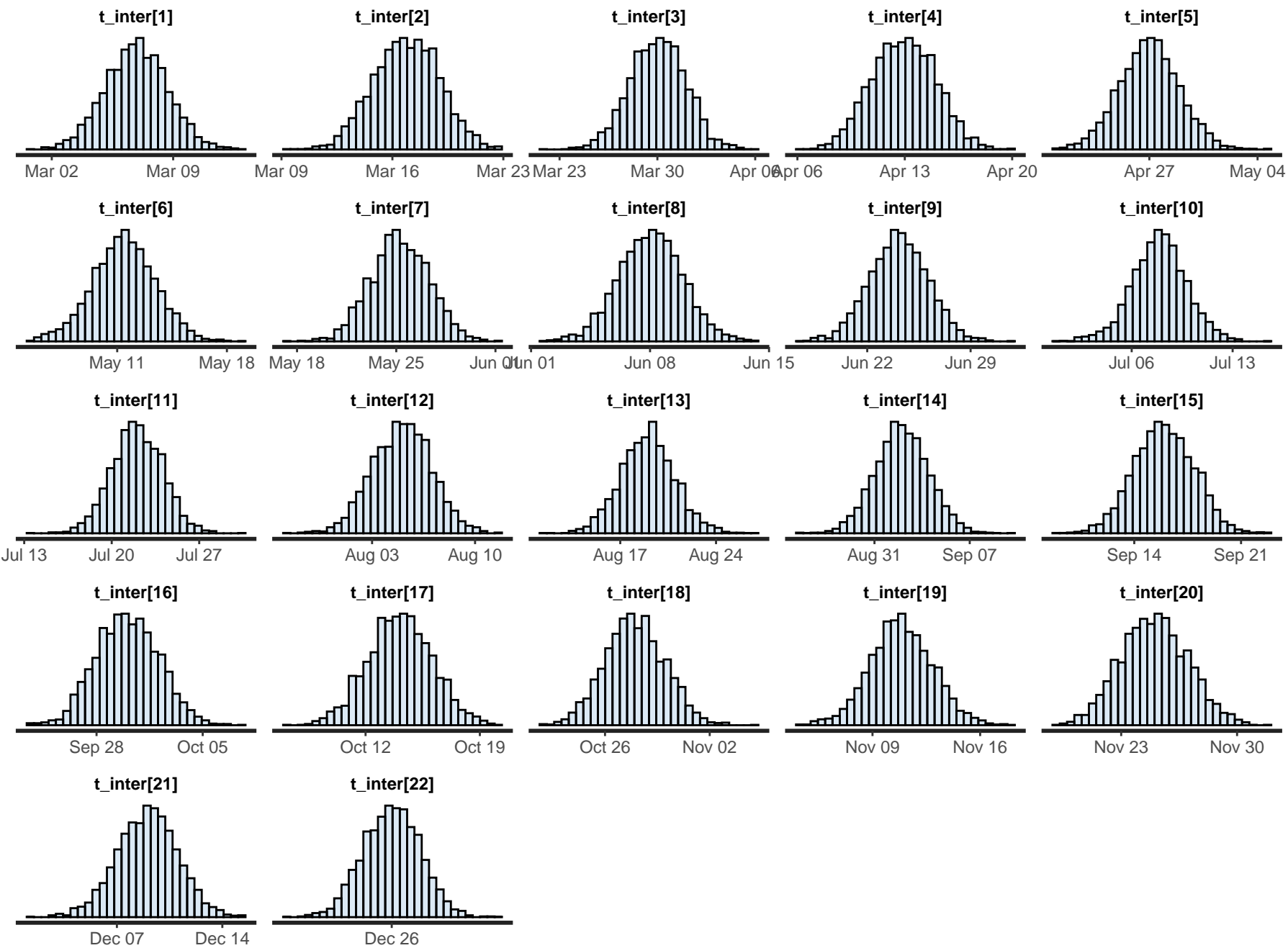




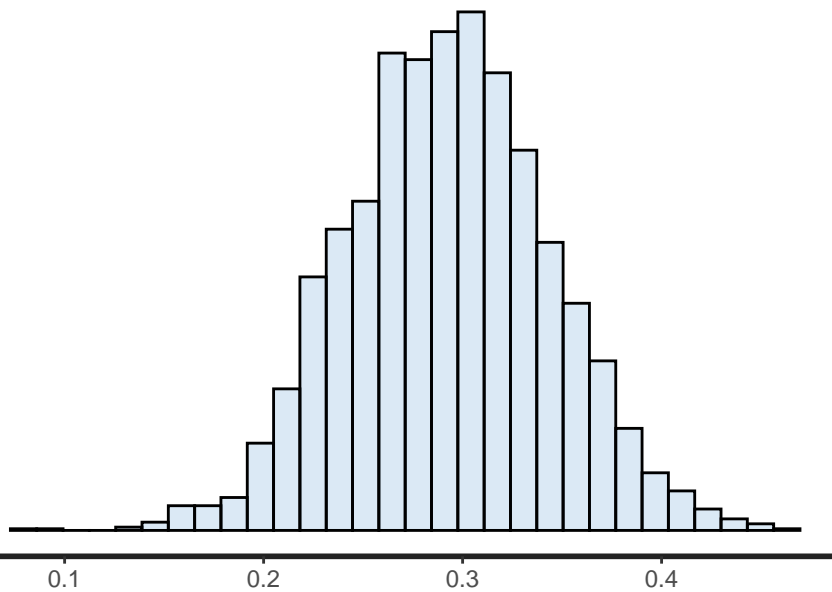




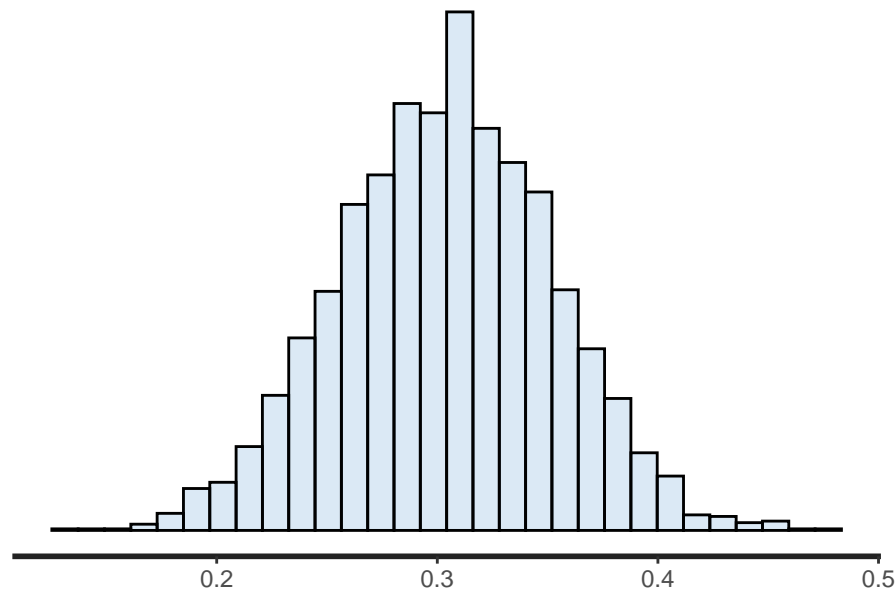




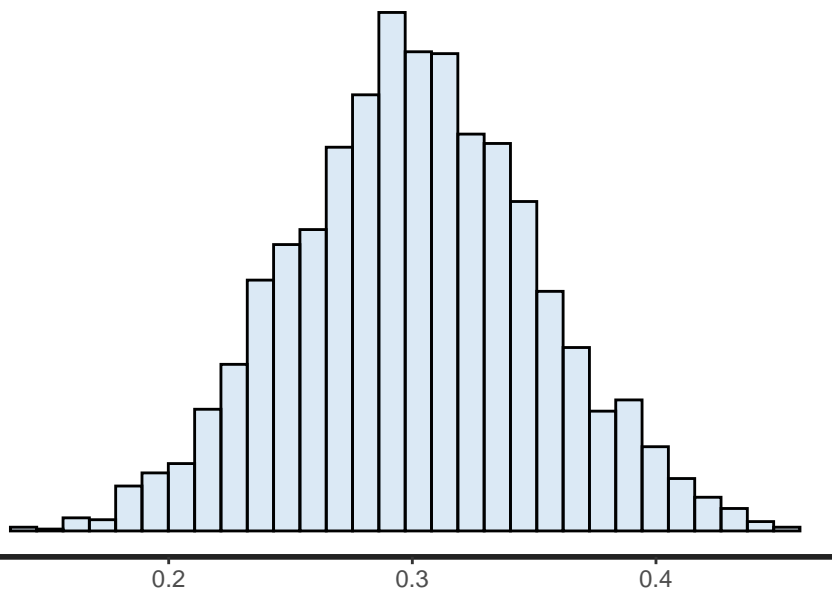
frac_PUI[1]



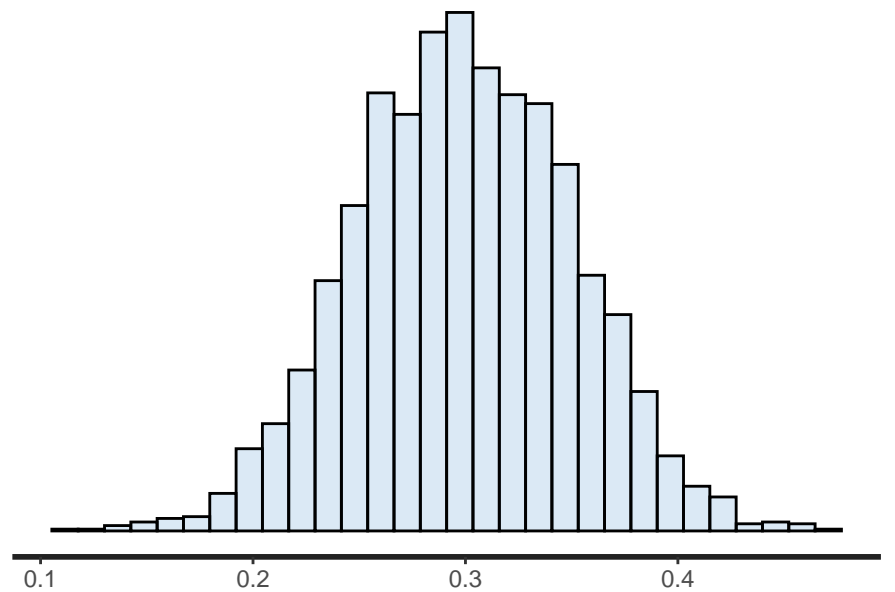
frac_PUI[2]

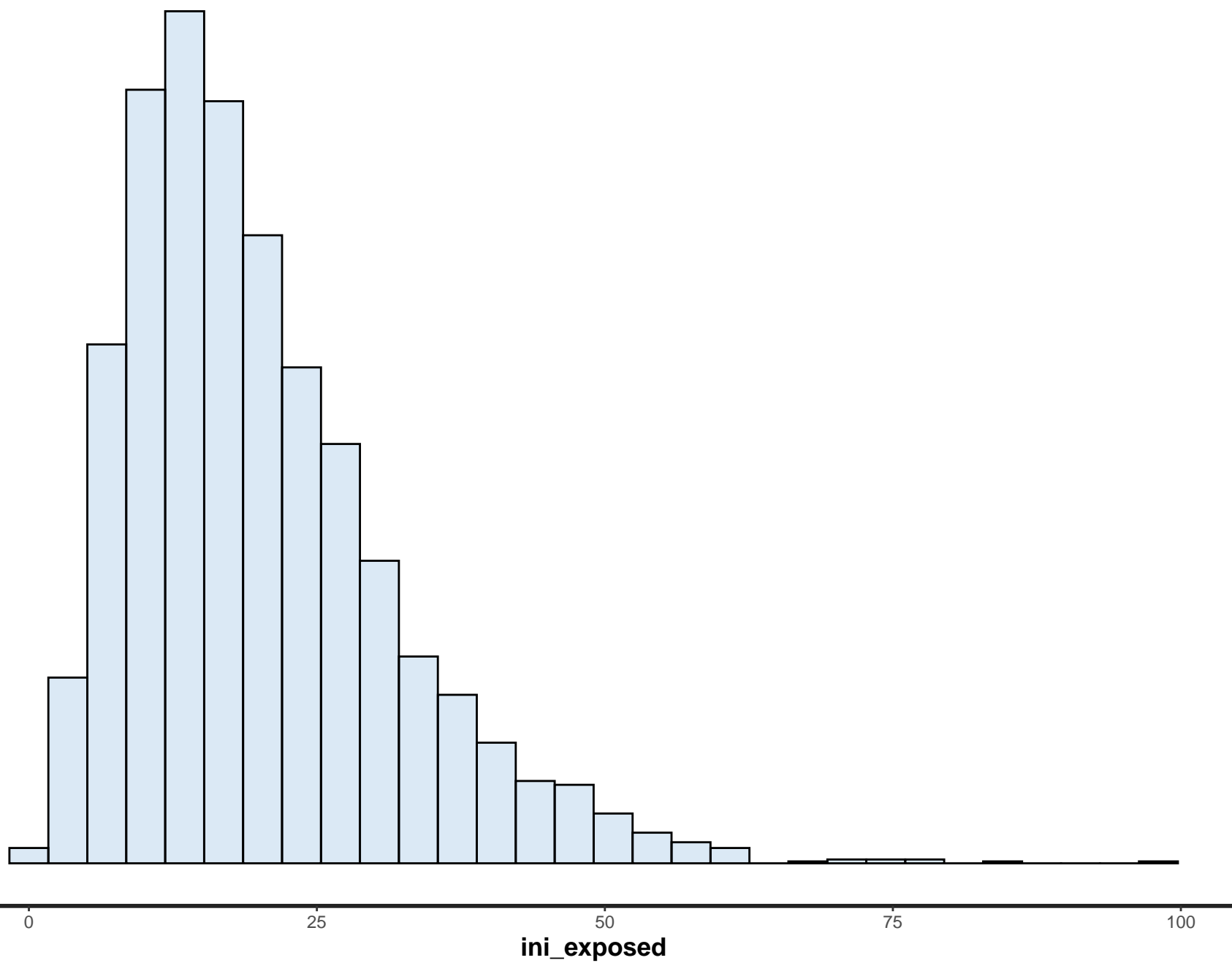


frac_PUI[3]

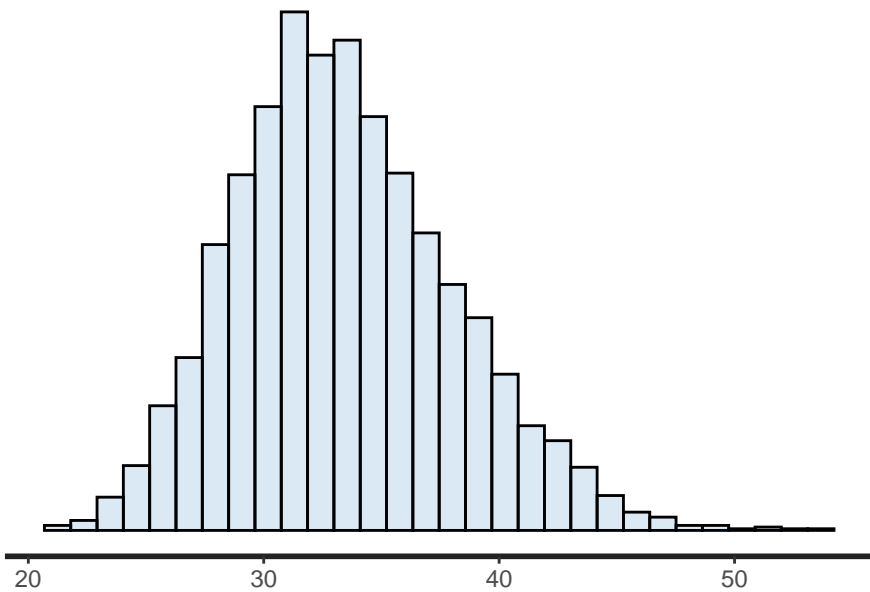


frac_PUI[4]

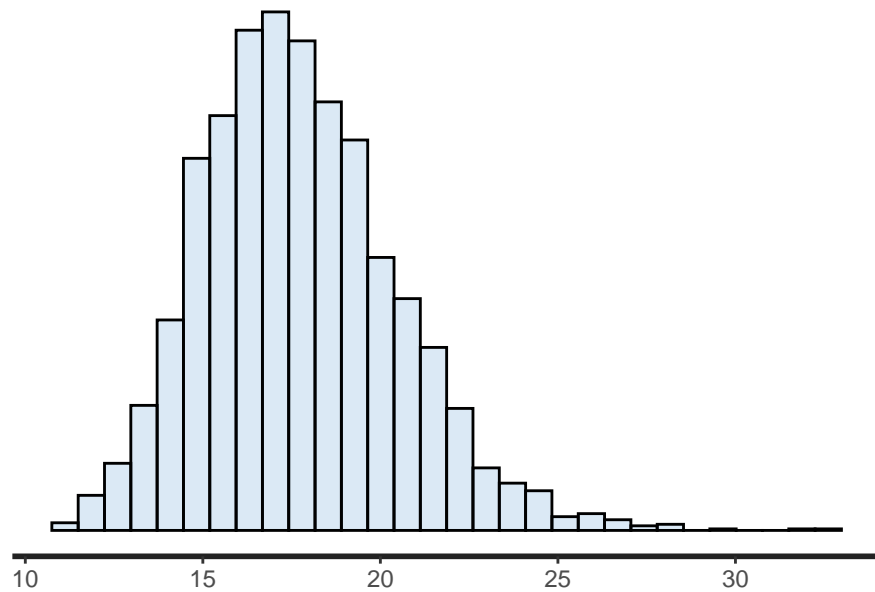




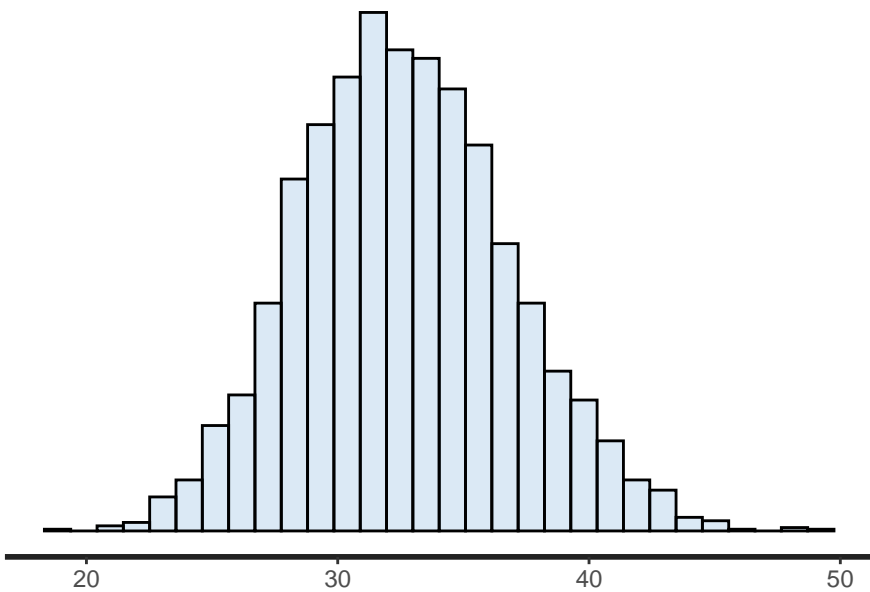
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

