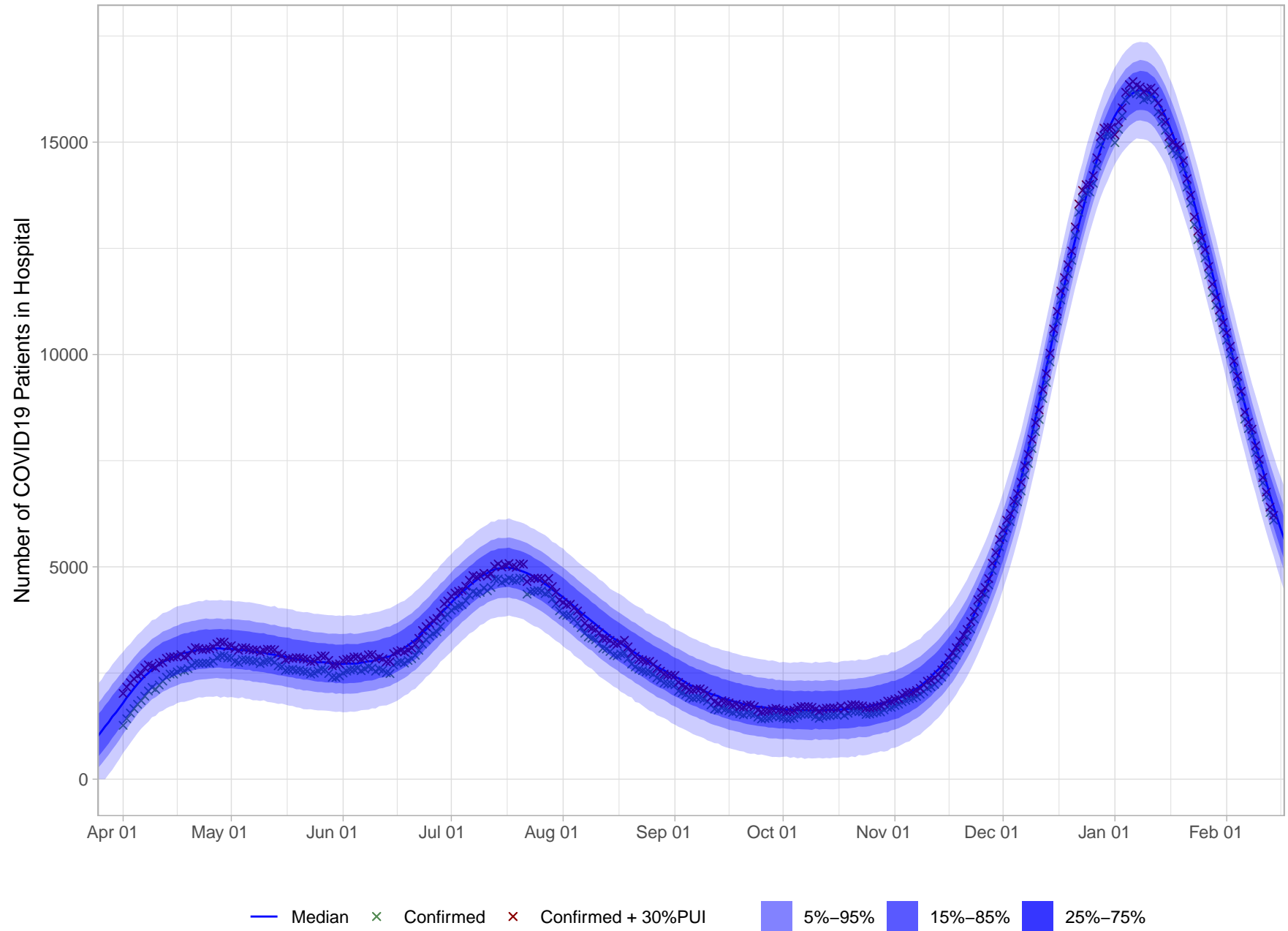
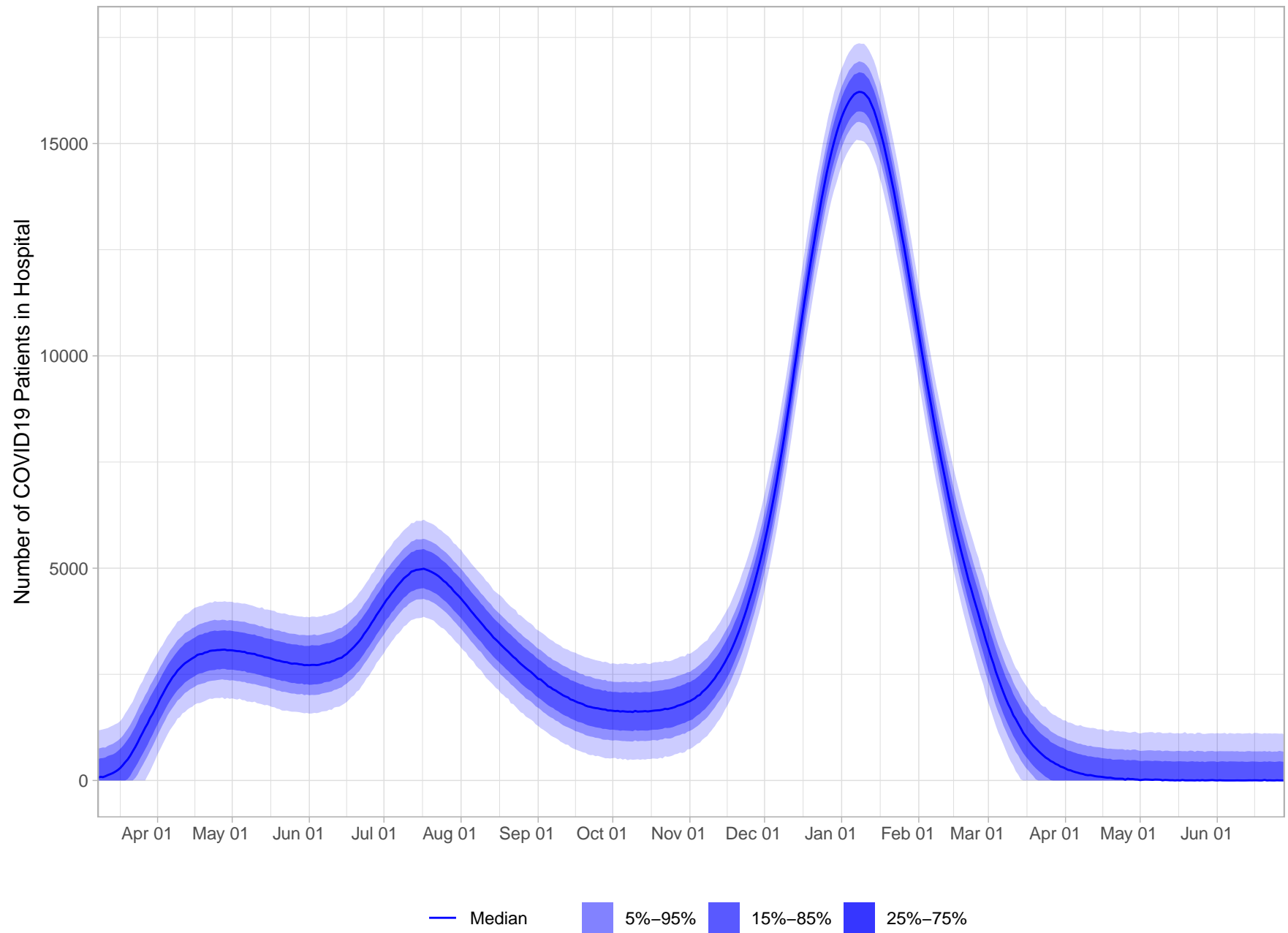


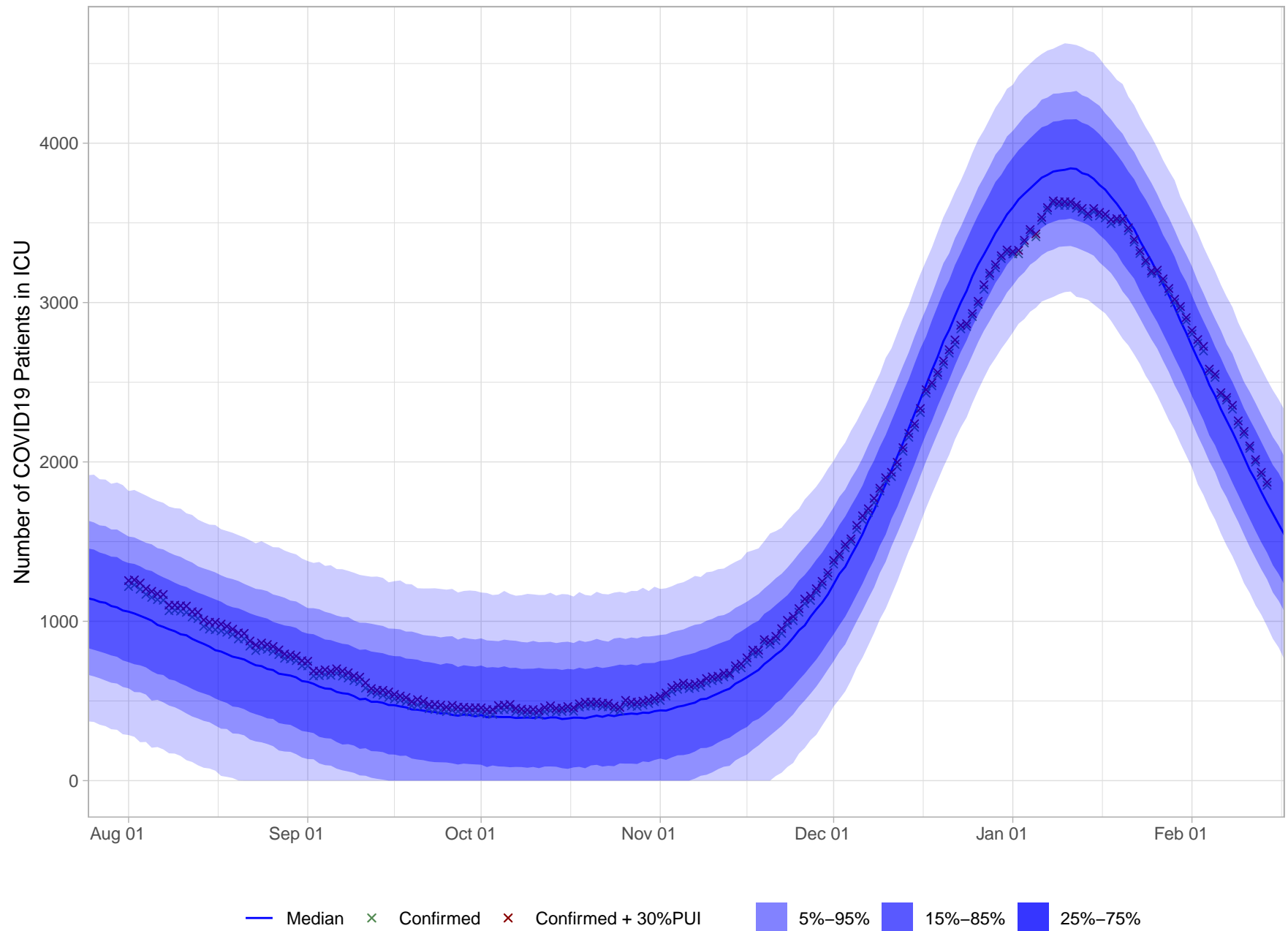
# Short Term Hospitalization Projection



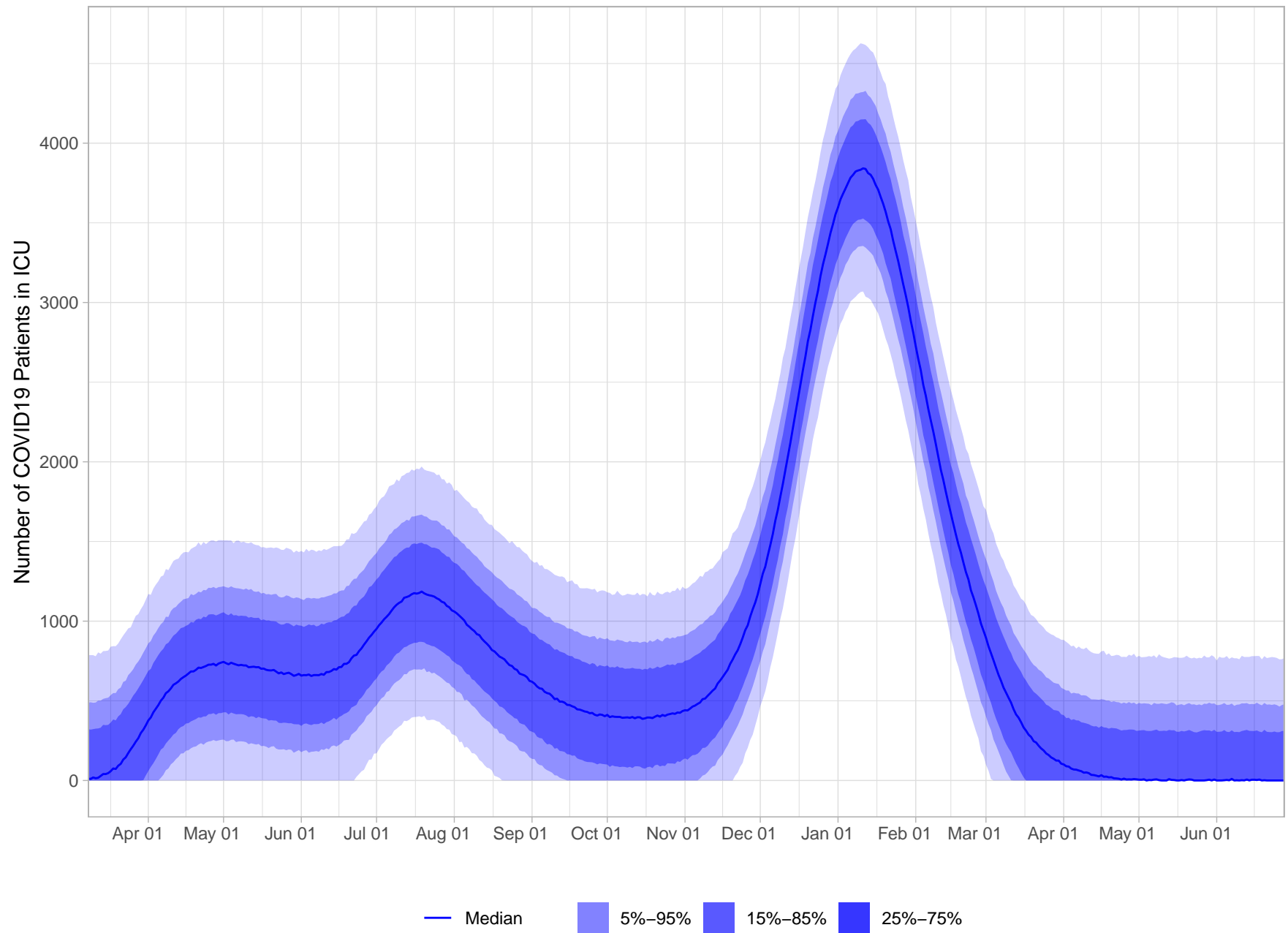
# Long Term Hospitalization Projection



# Short Term ICU Projection

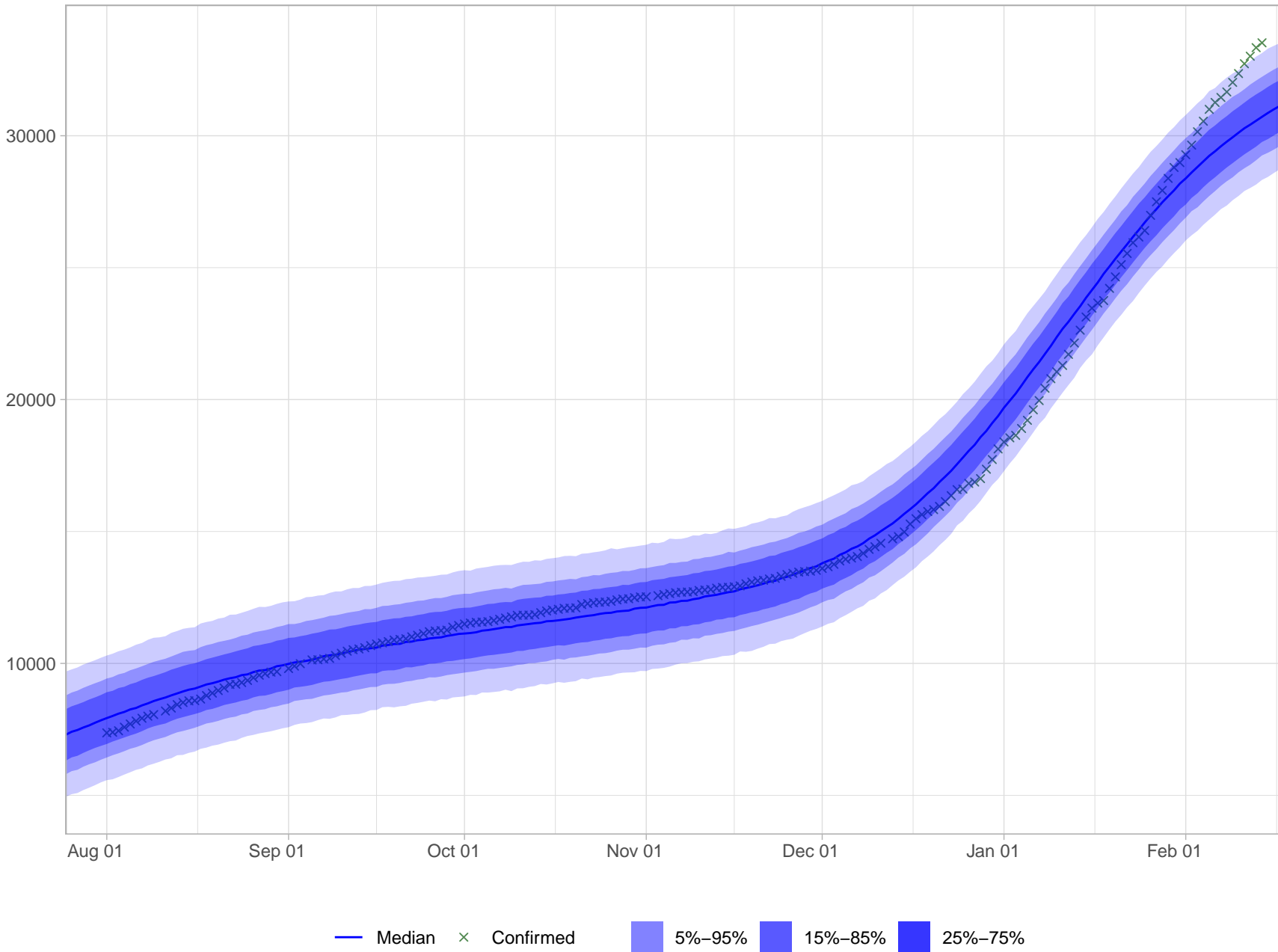


# Long Term ICU Projection

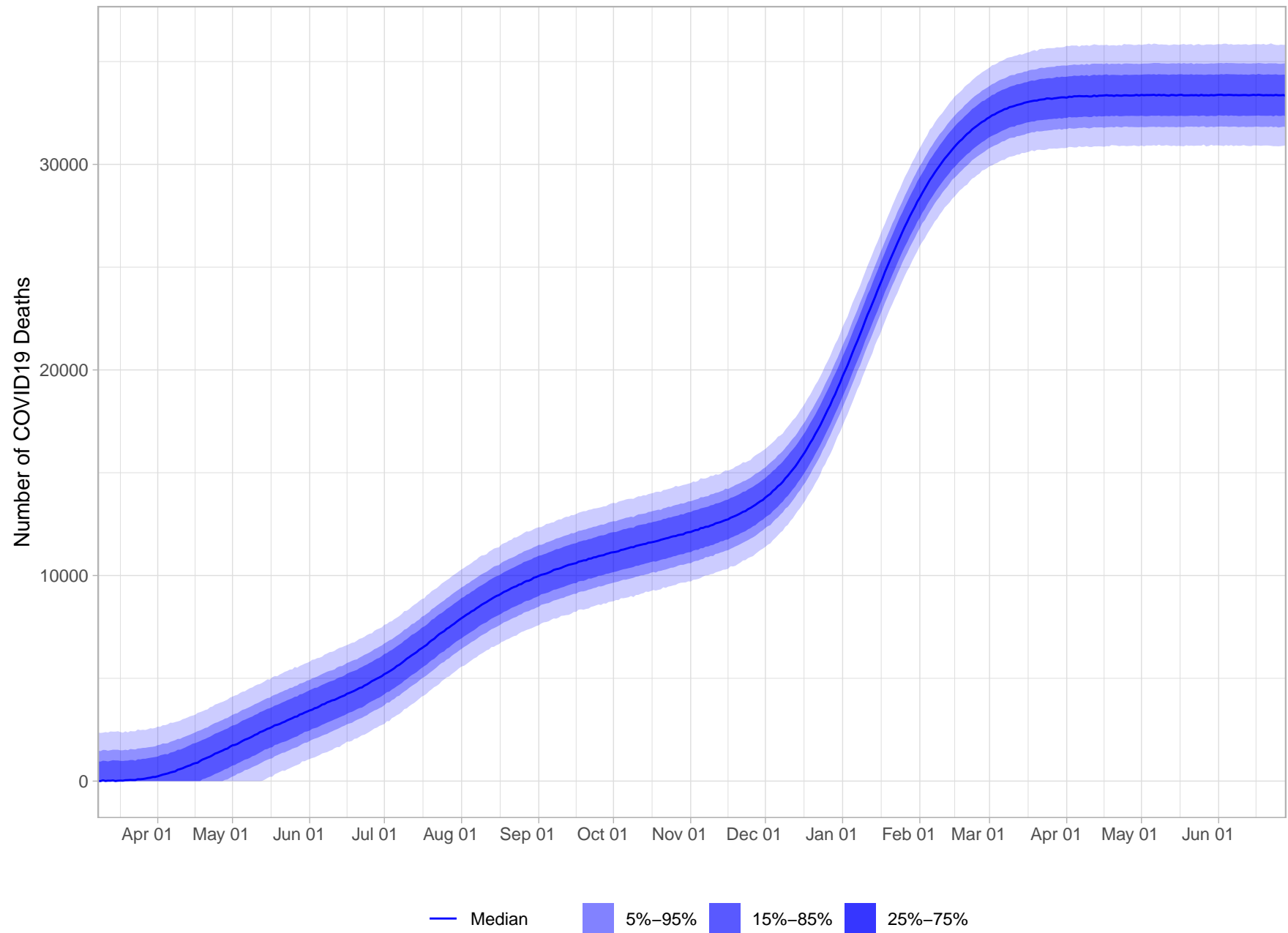


# Short Term Death Projection

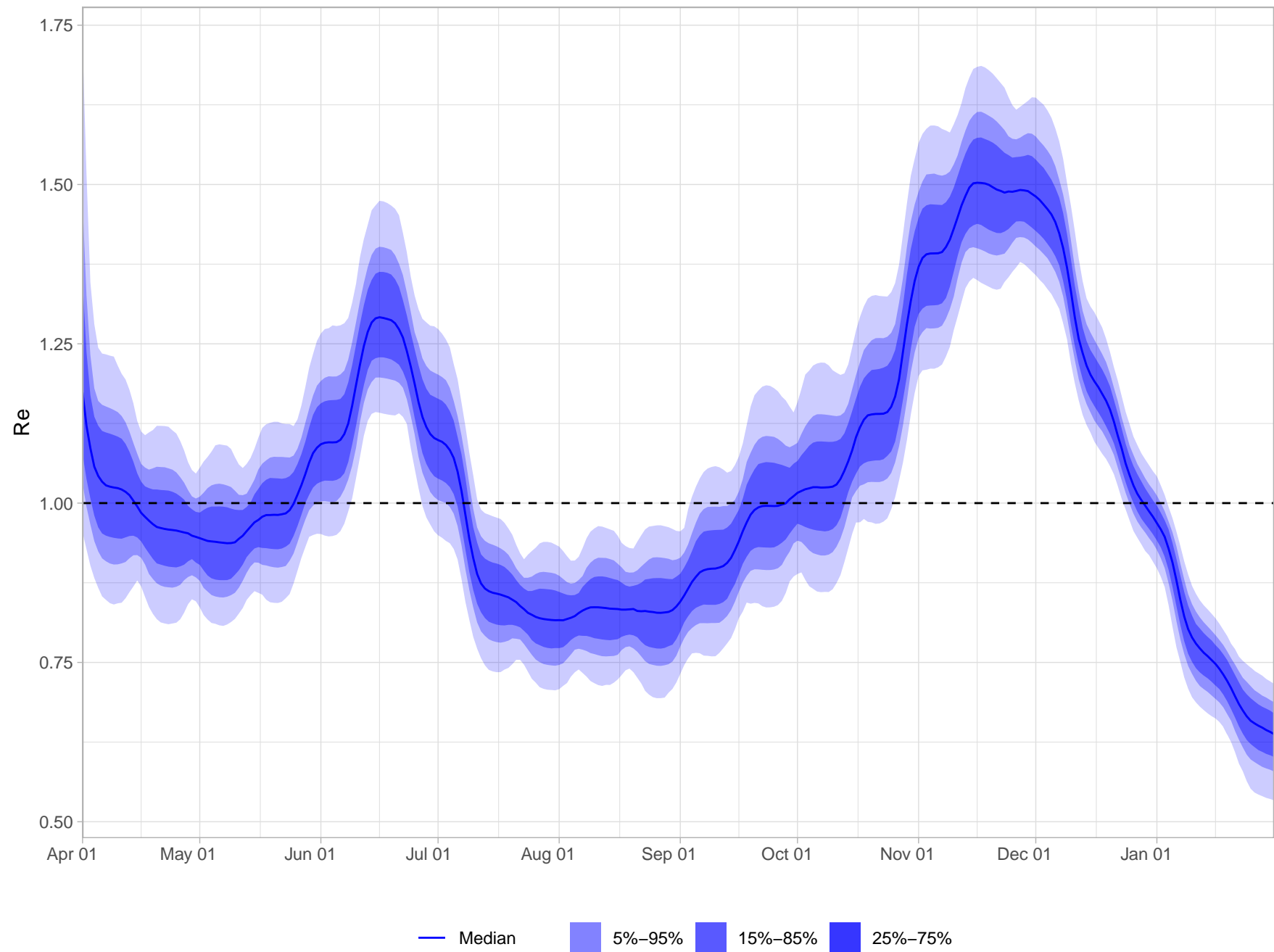
Number of COVID19 Deaths



# Long Term Death Projection

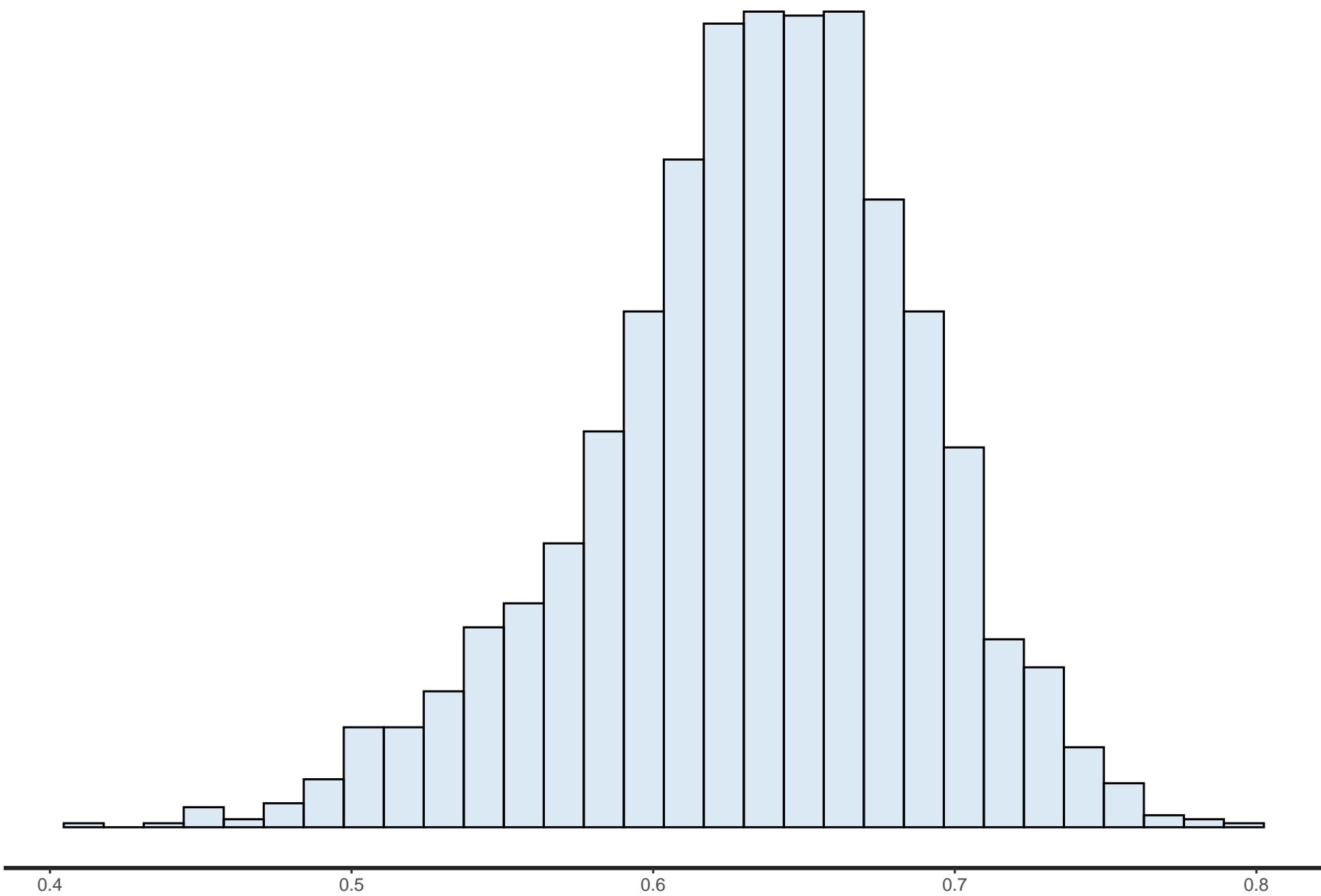


Effective Reproduction Number

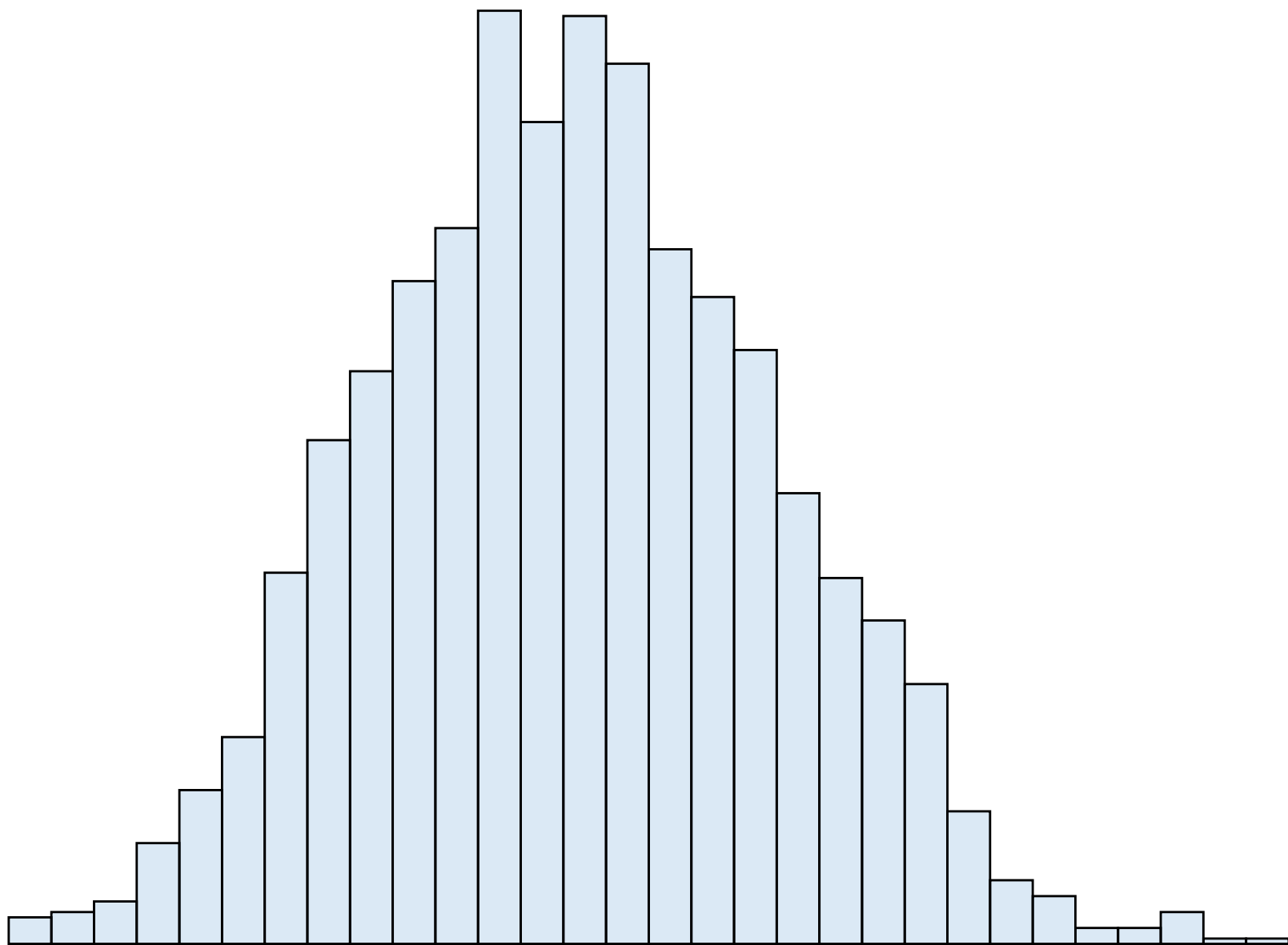


# Rt as of 2021-01-31

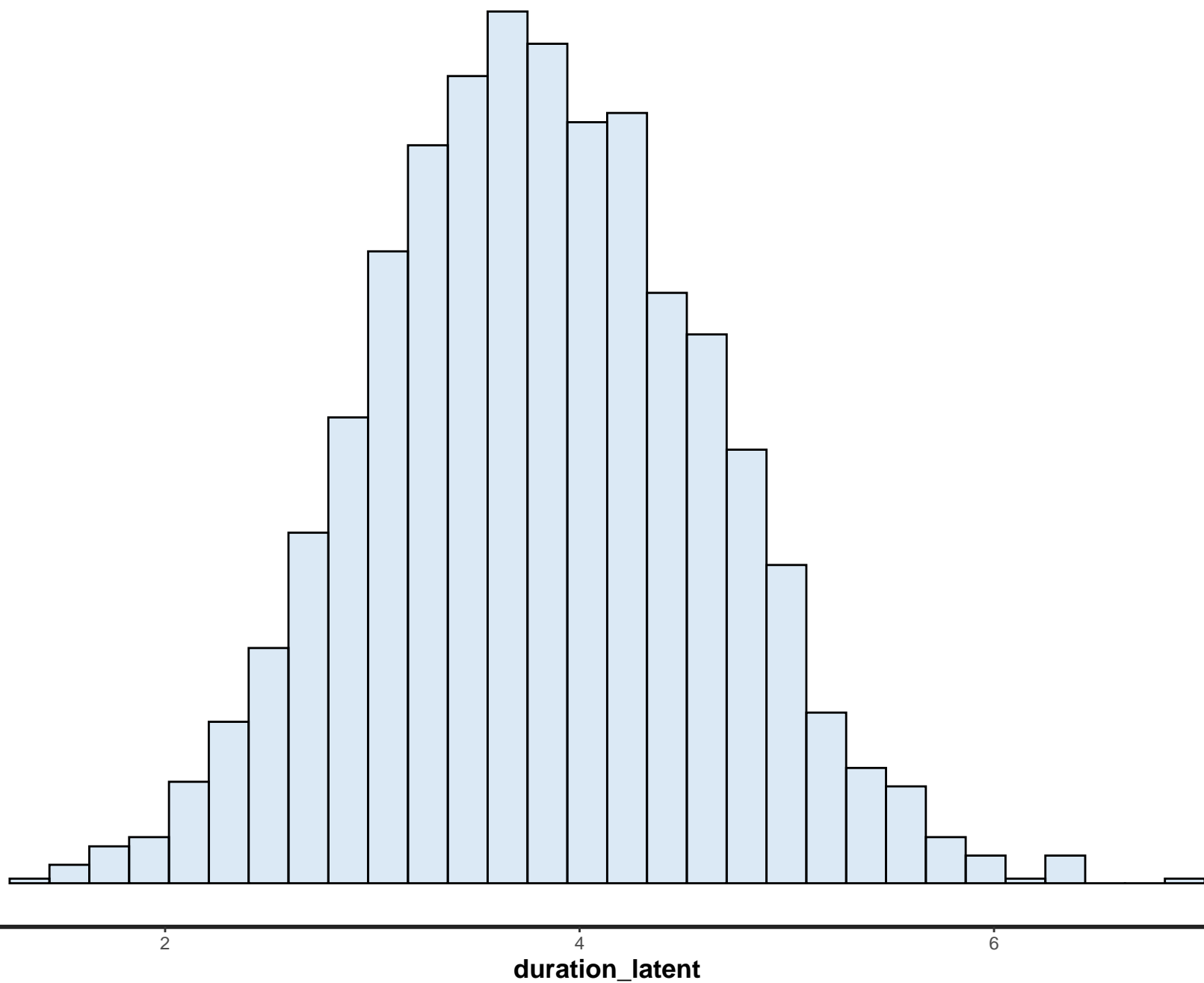
5%	10%	25%	50%	75%	90%	95%
0.53	0.56	0.60	0.64	0.67	0.70	0.72

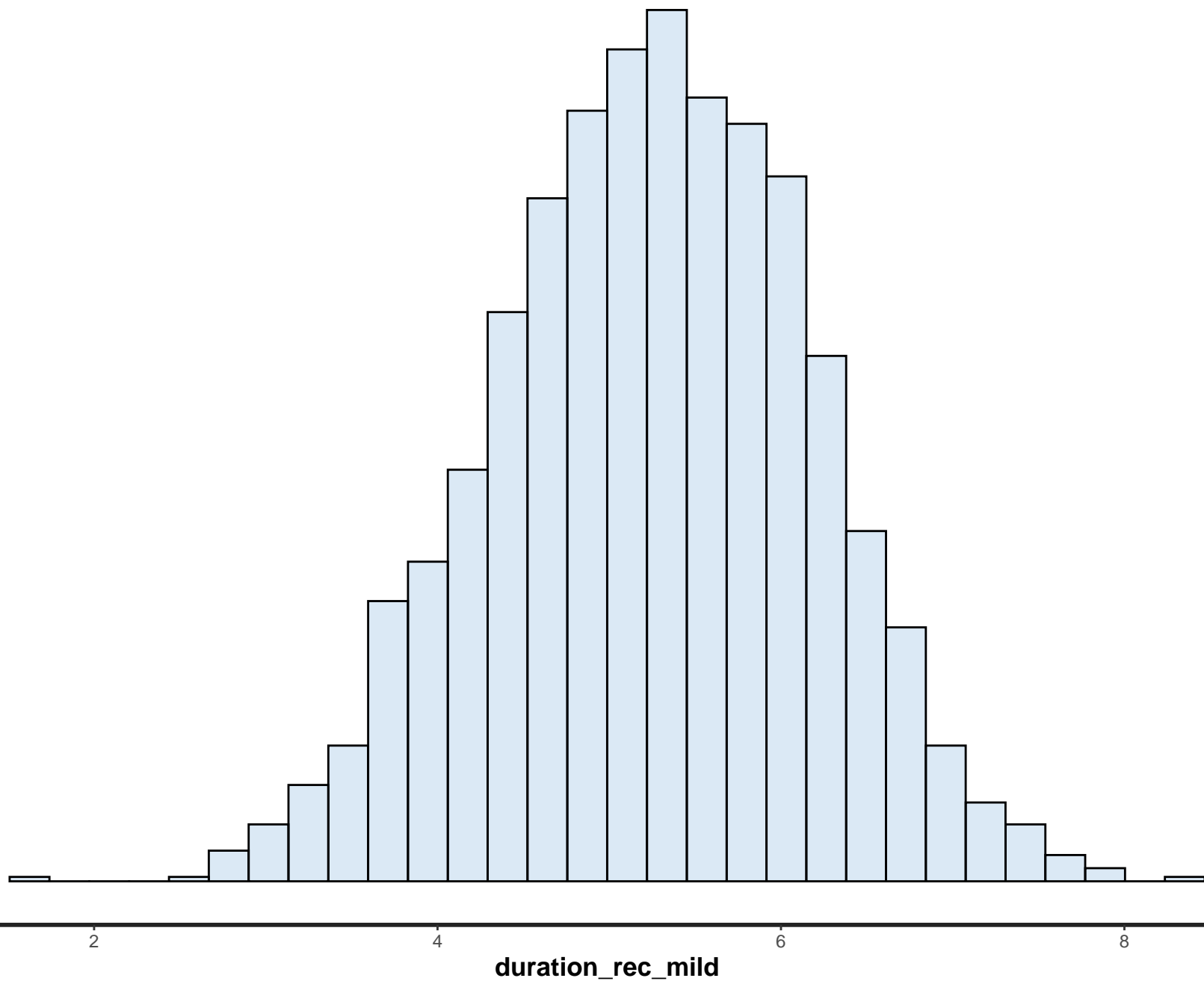


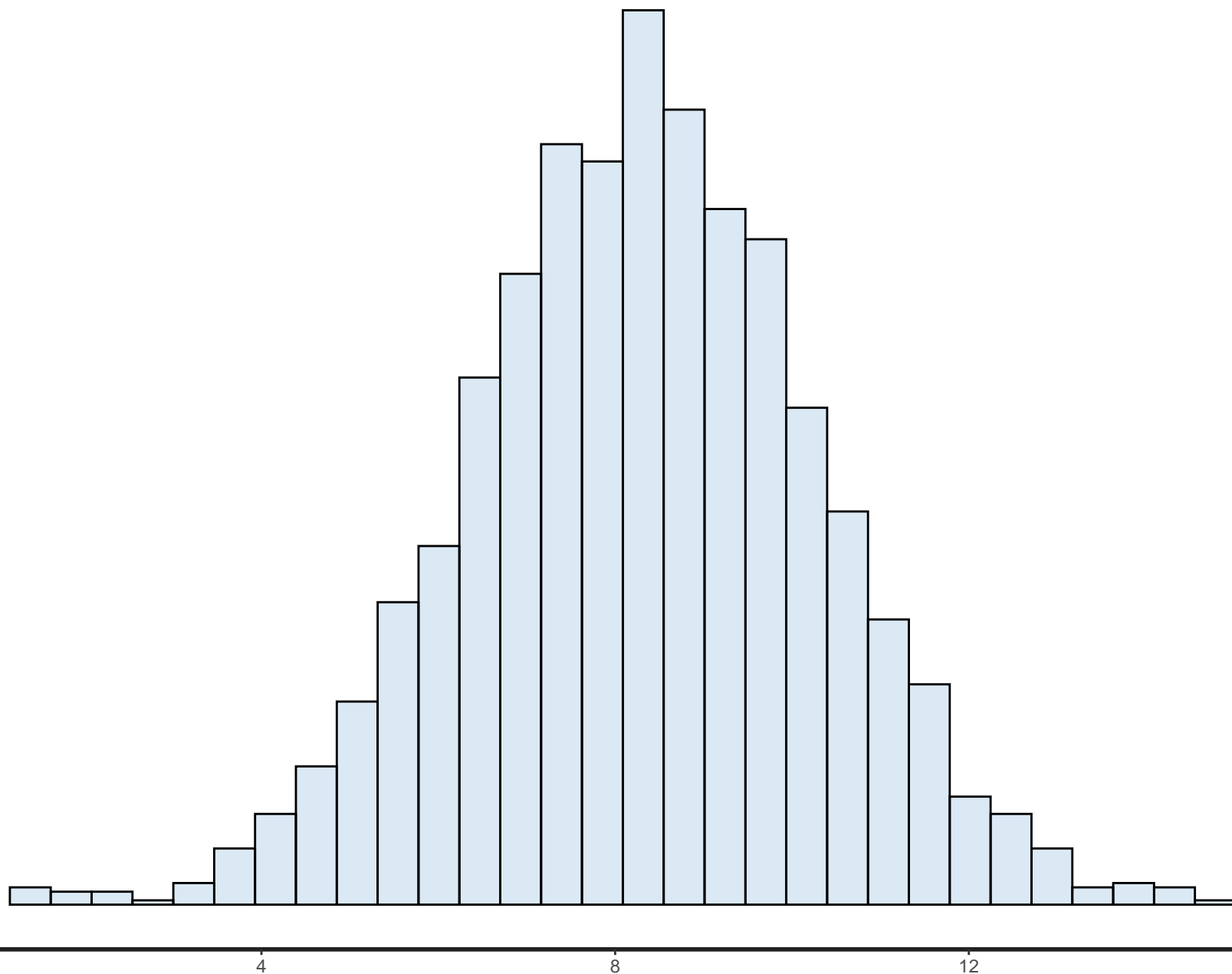


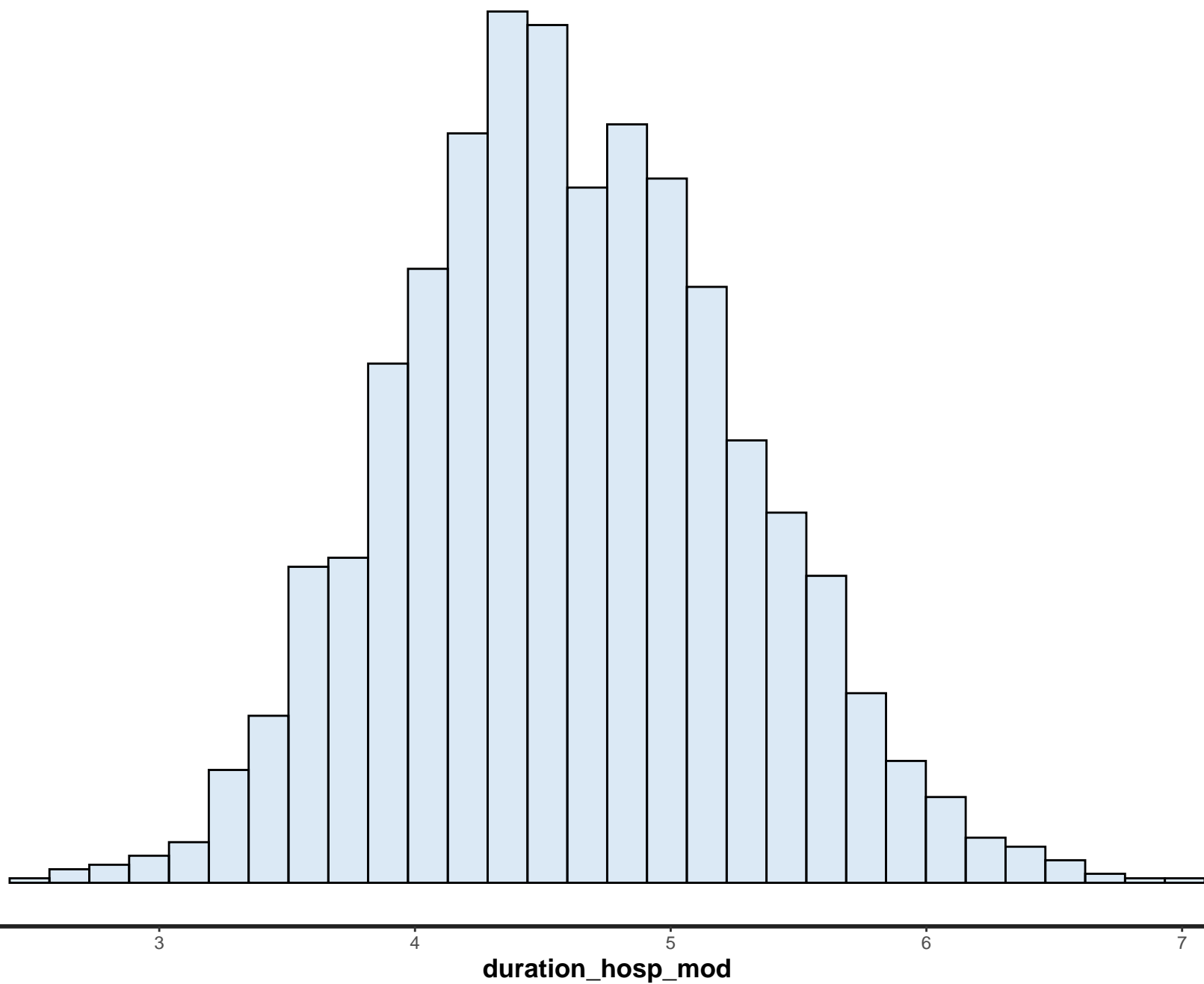


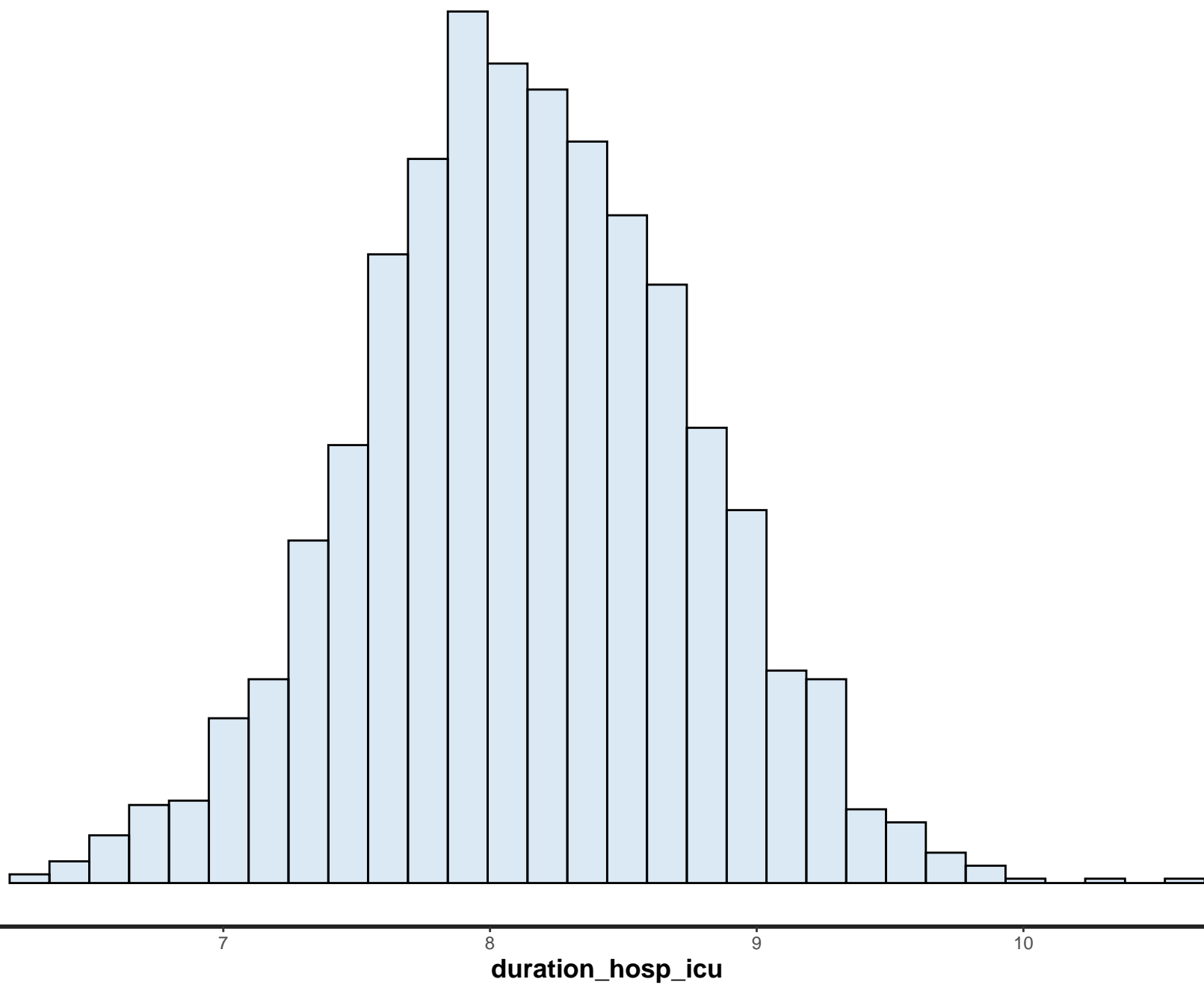
$r_0$

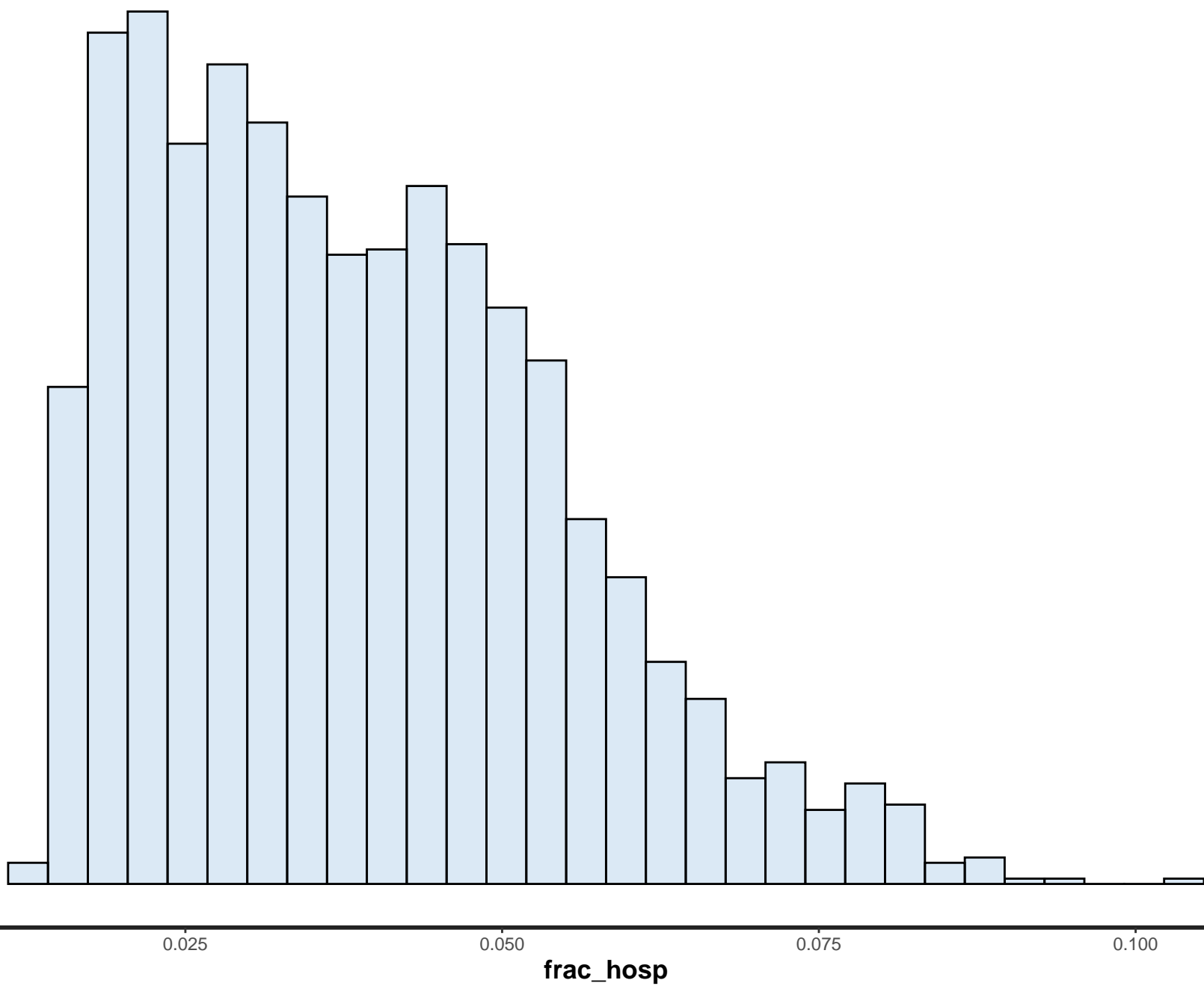


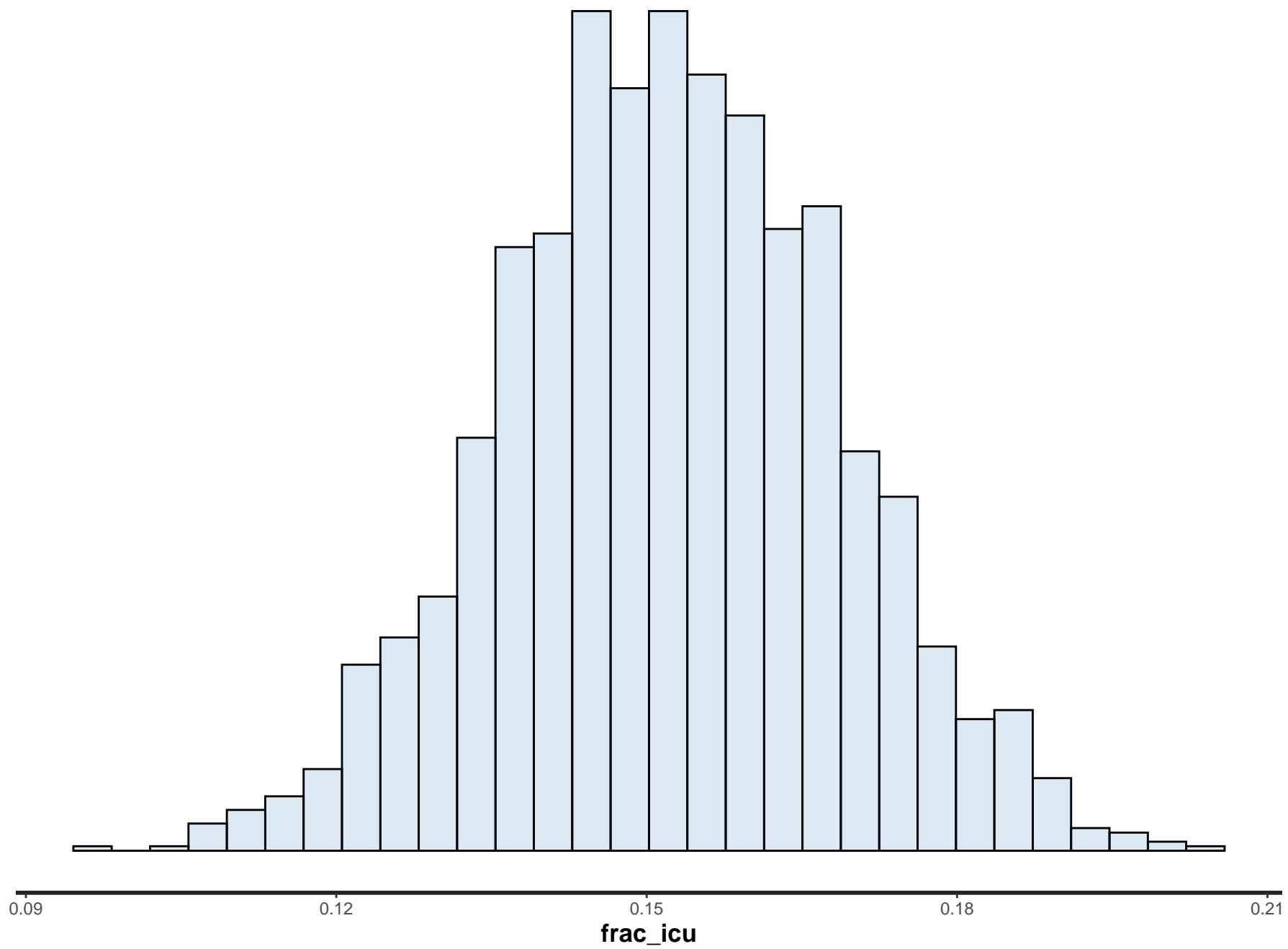




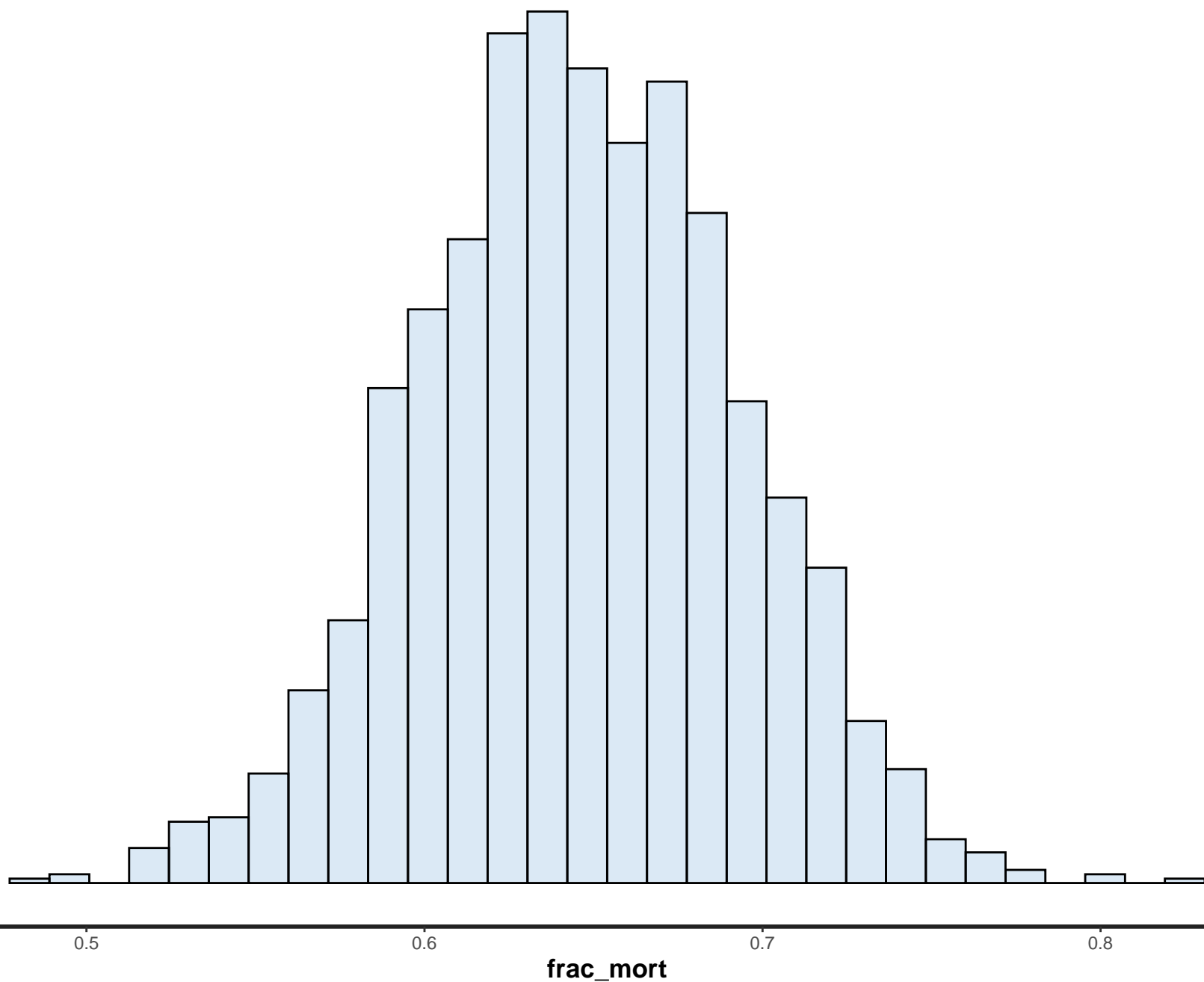


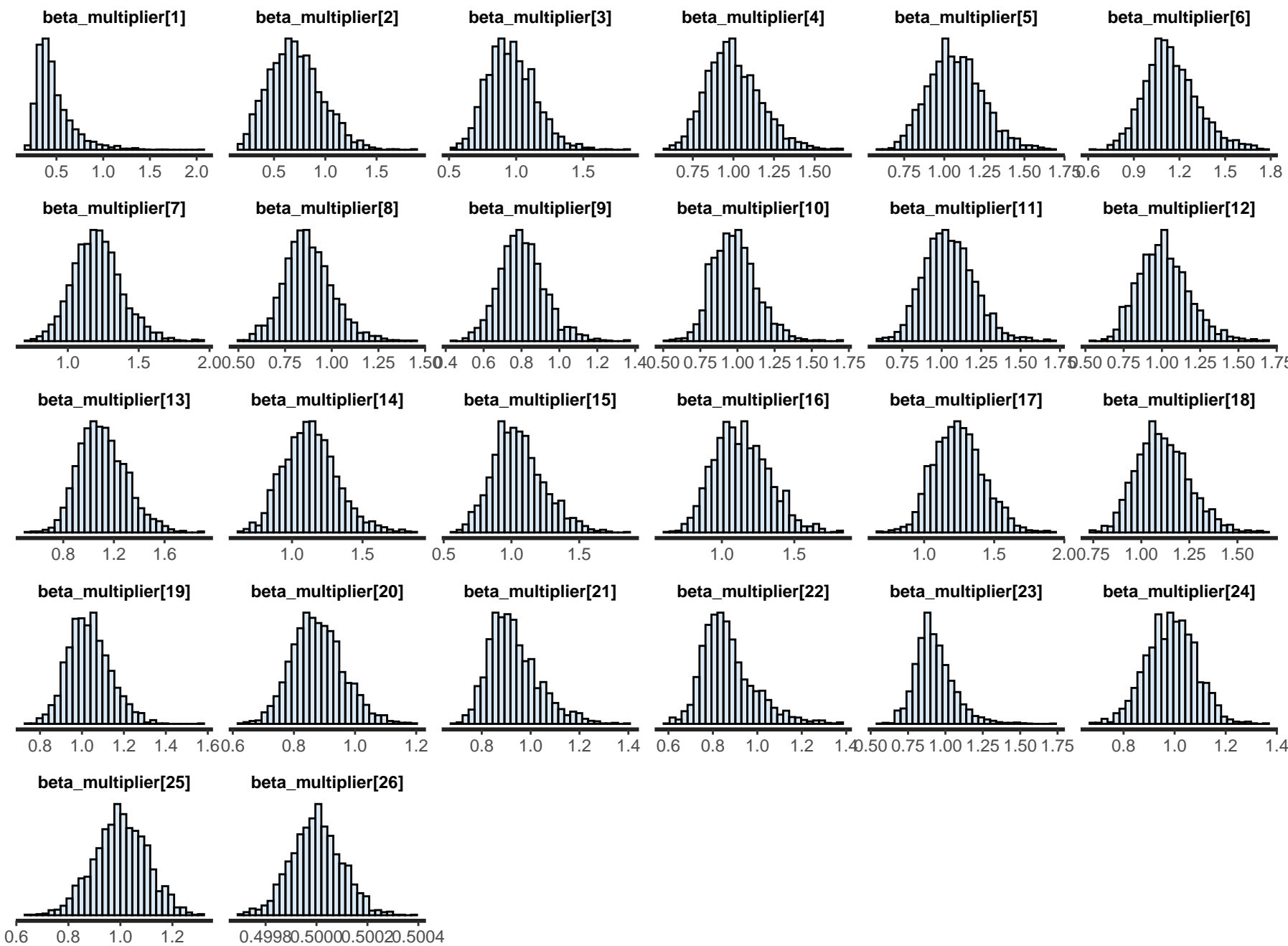


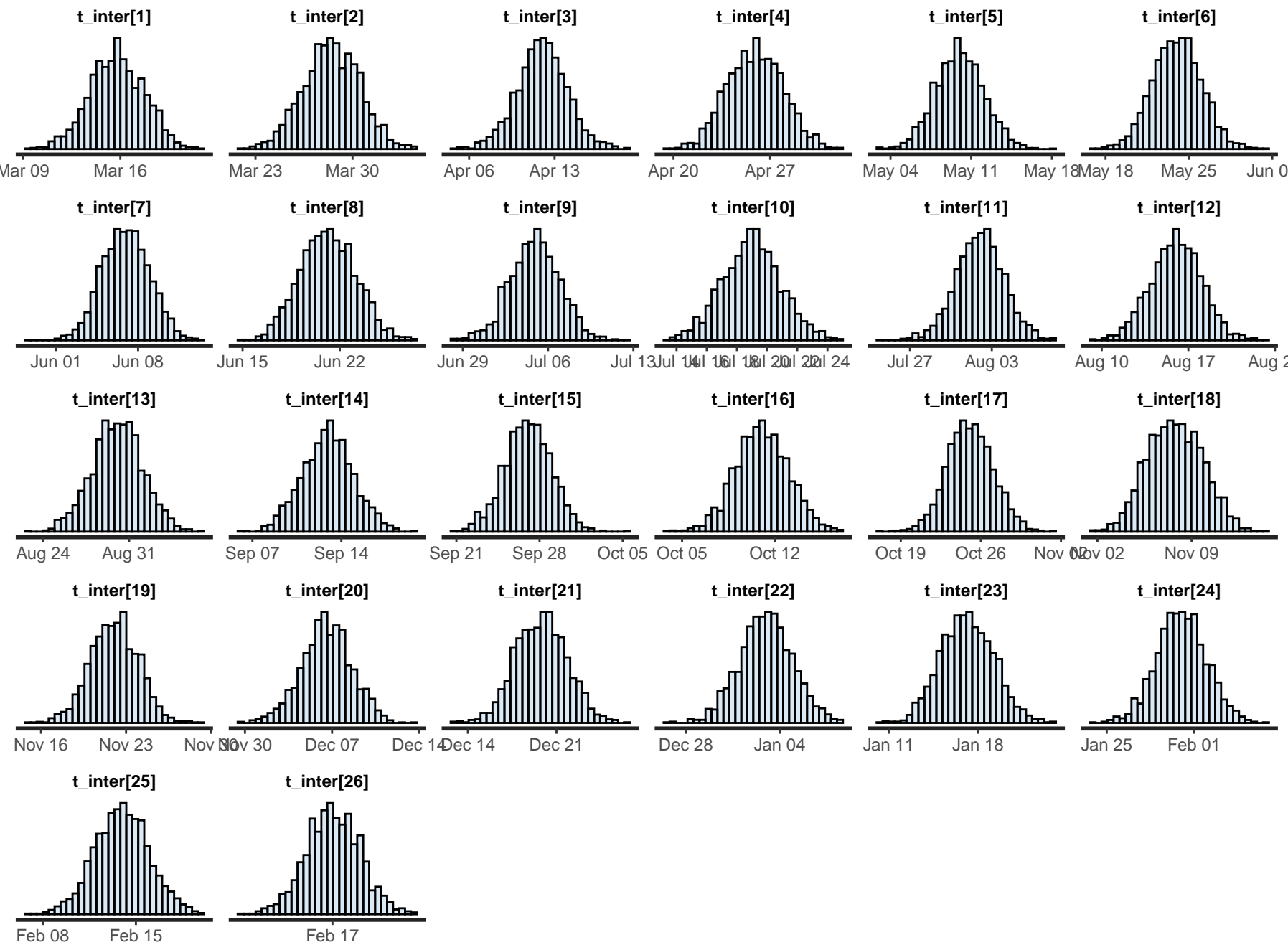


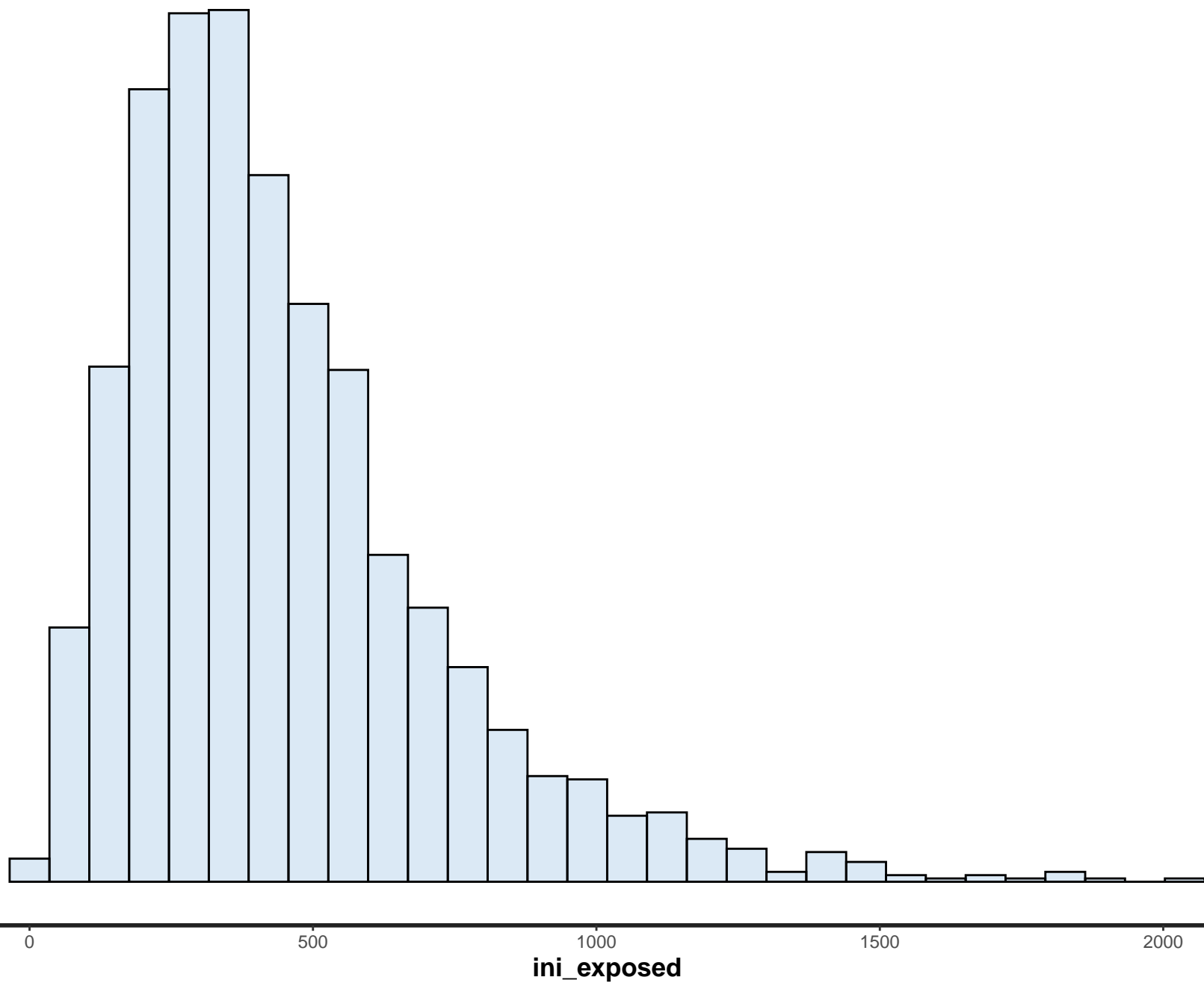




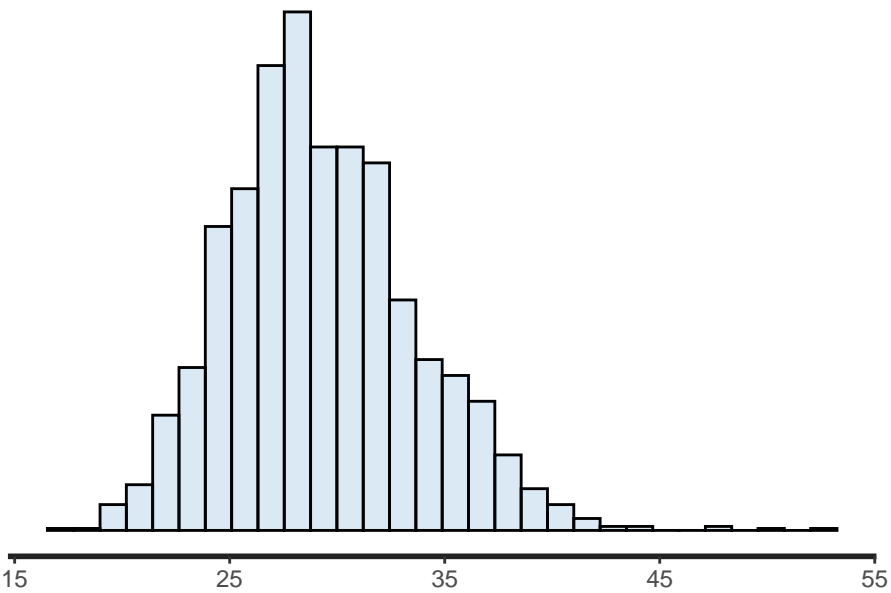




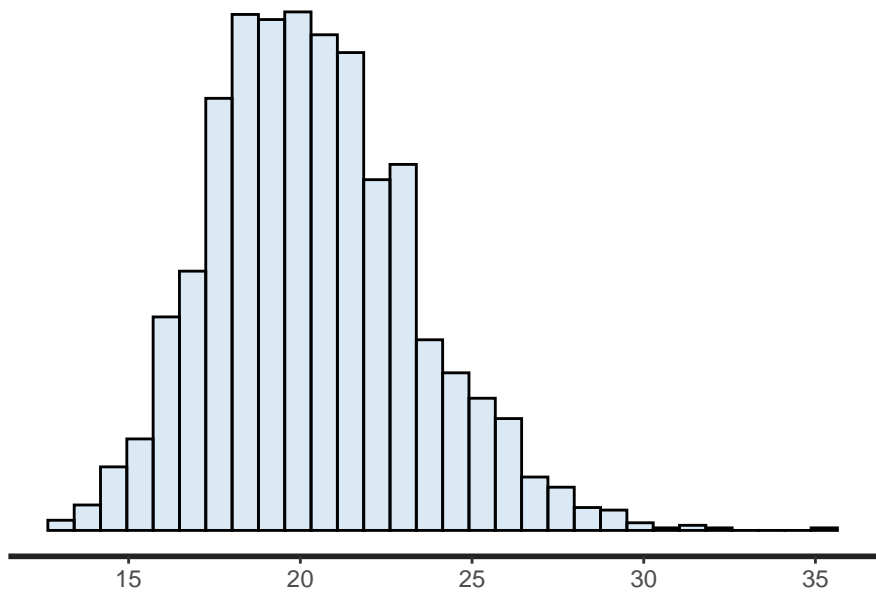




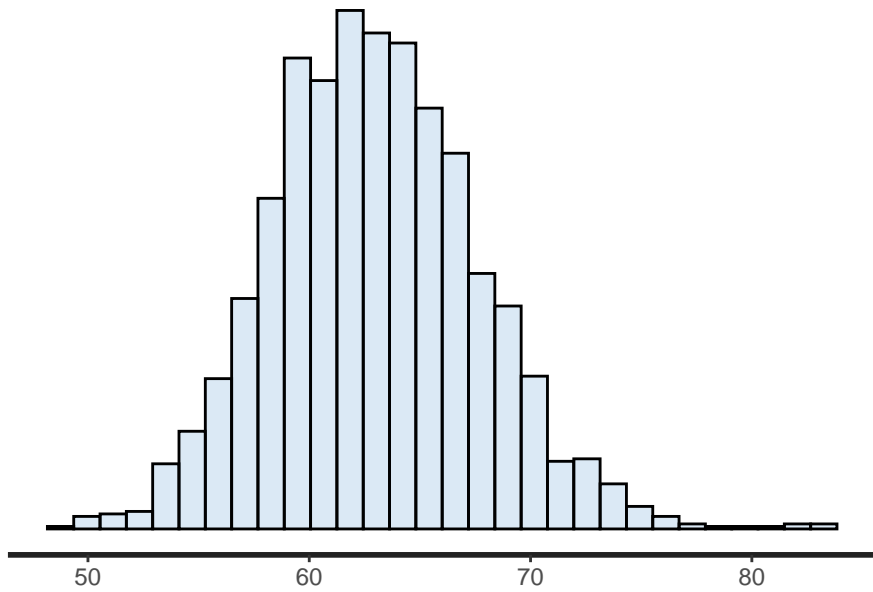
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

