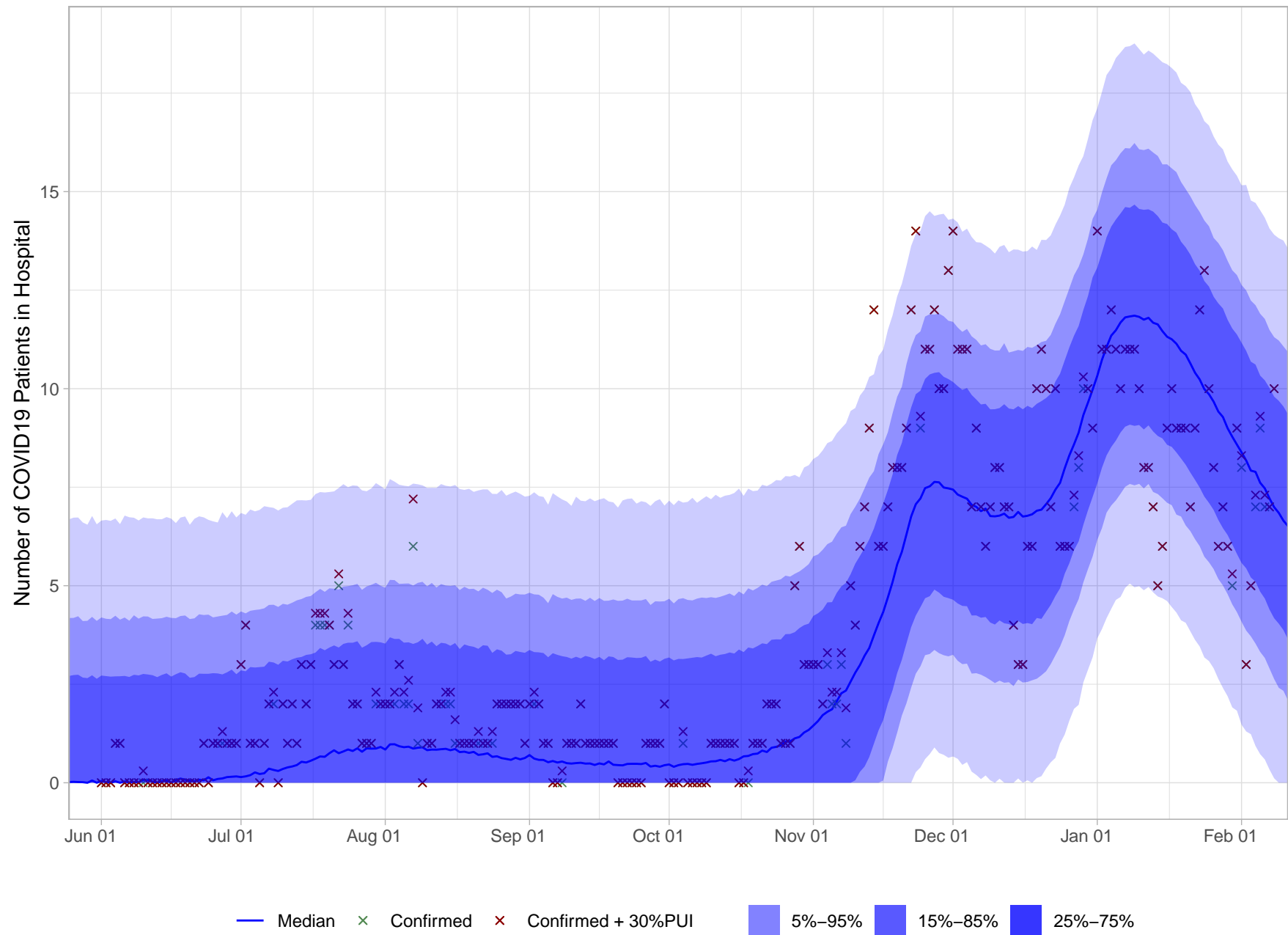
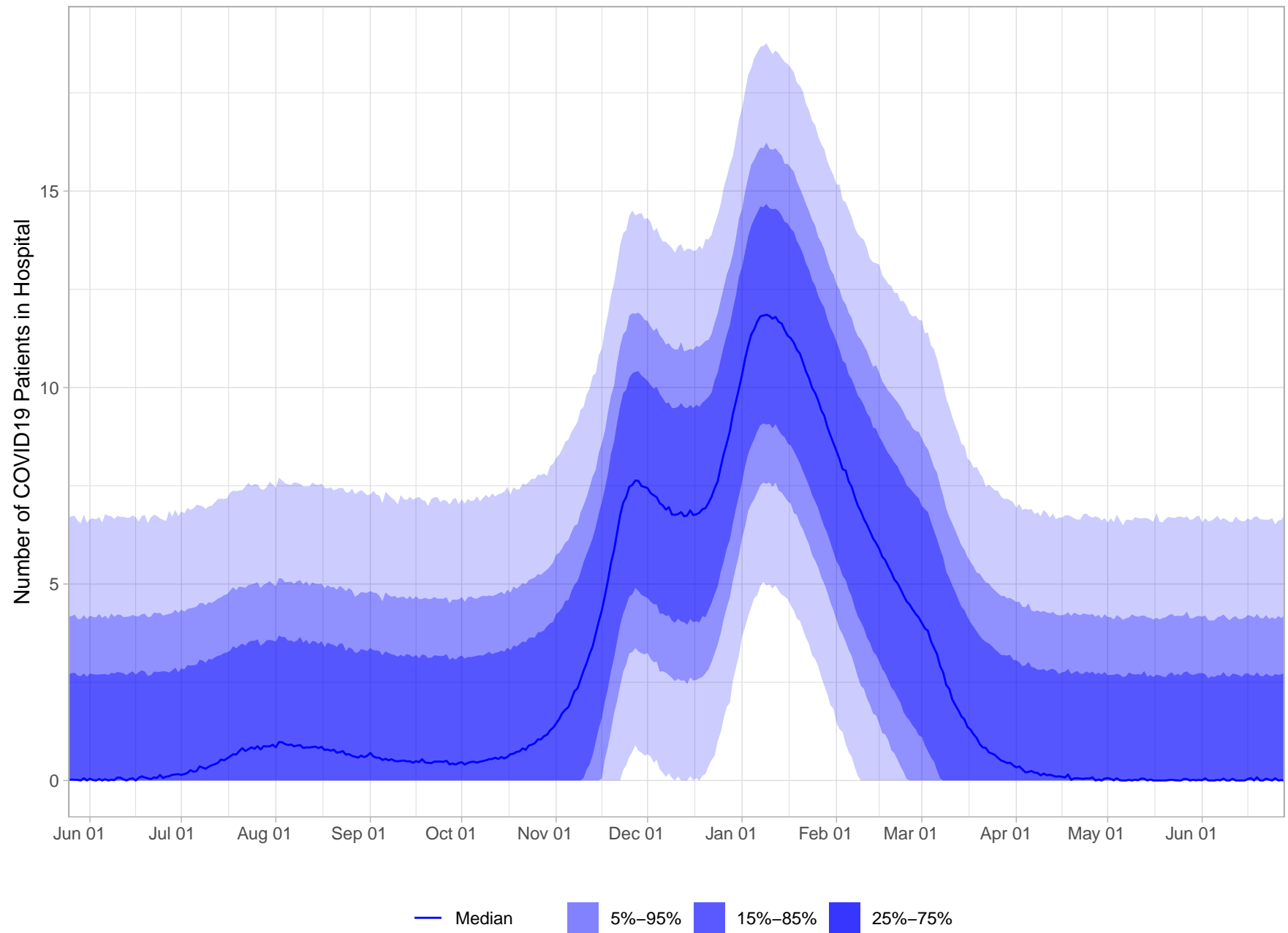


# Short Term Hospitalization Projection

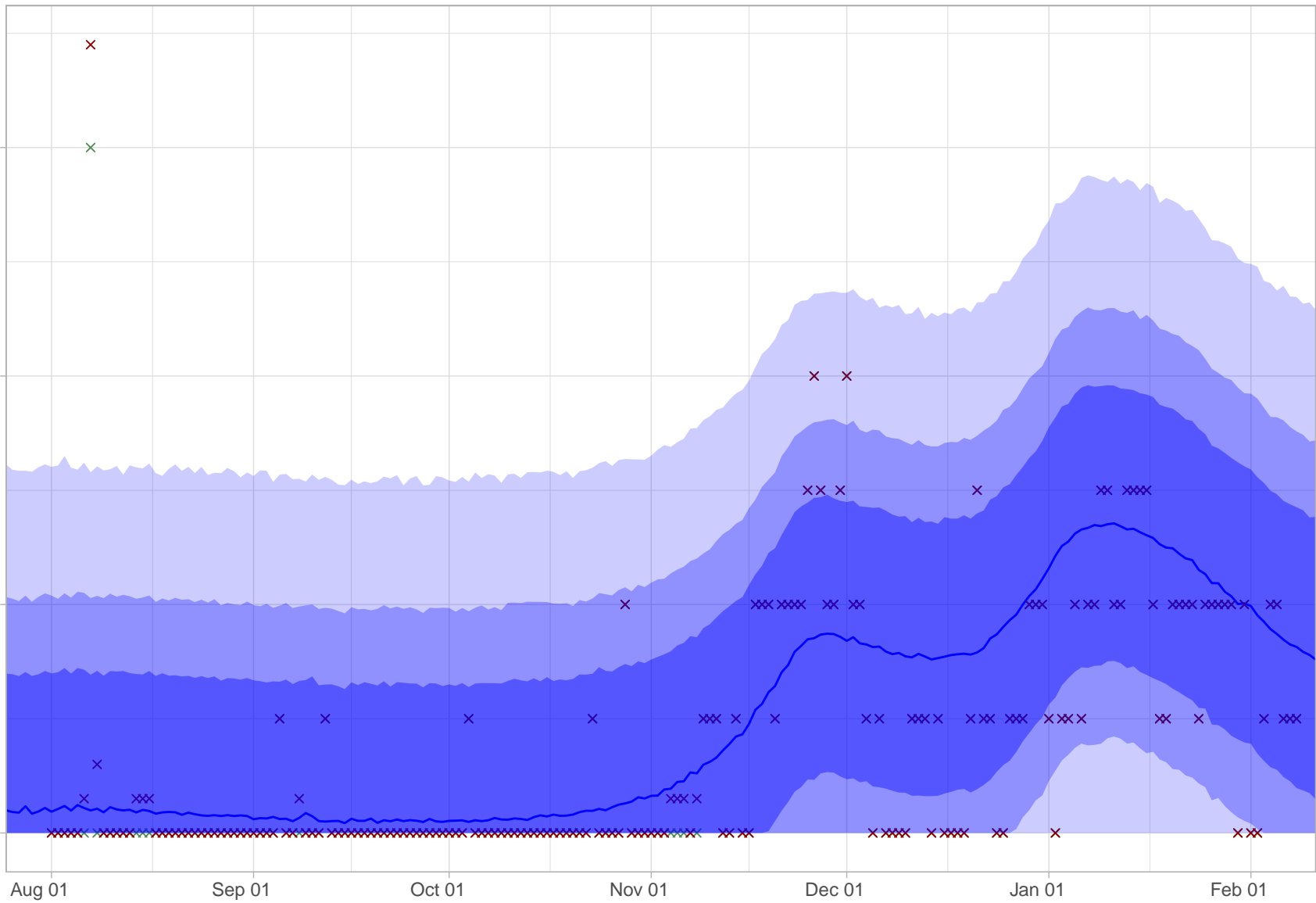


# Long Term Hospitalization Projection



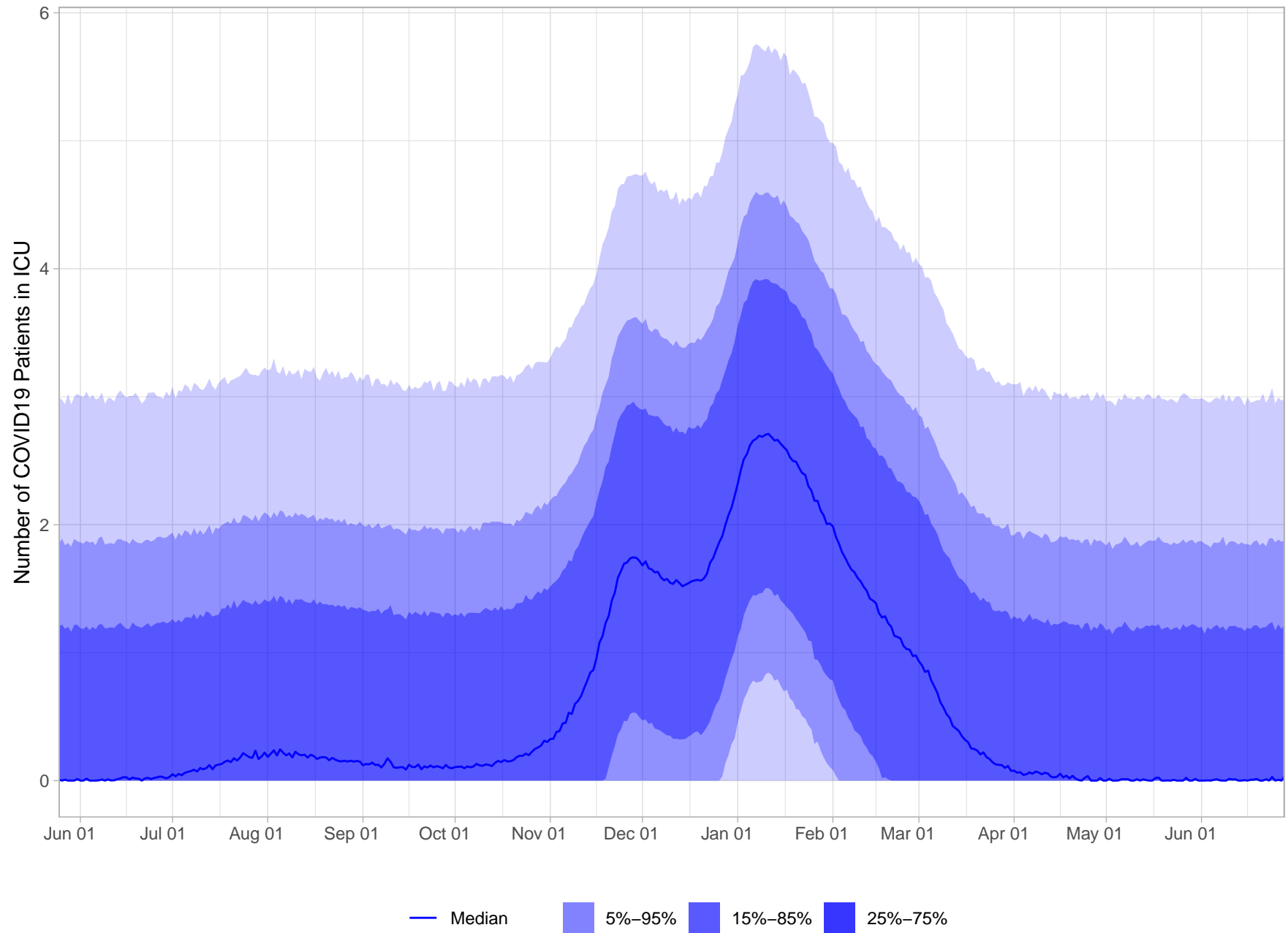
# Short Term ICU Projection

Number of COVID19 Patients in ICU

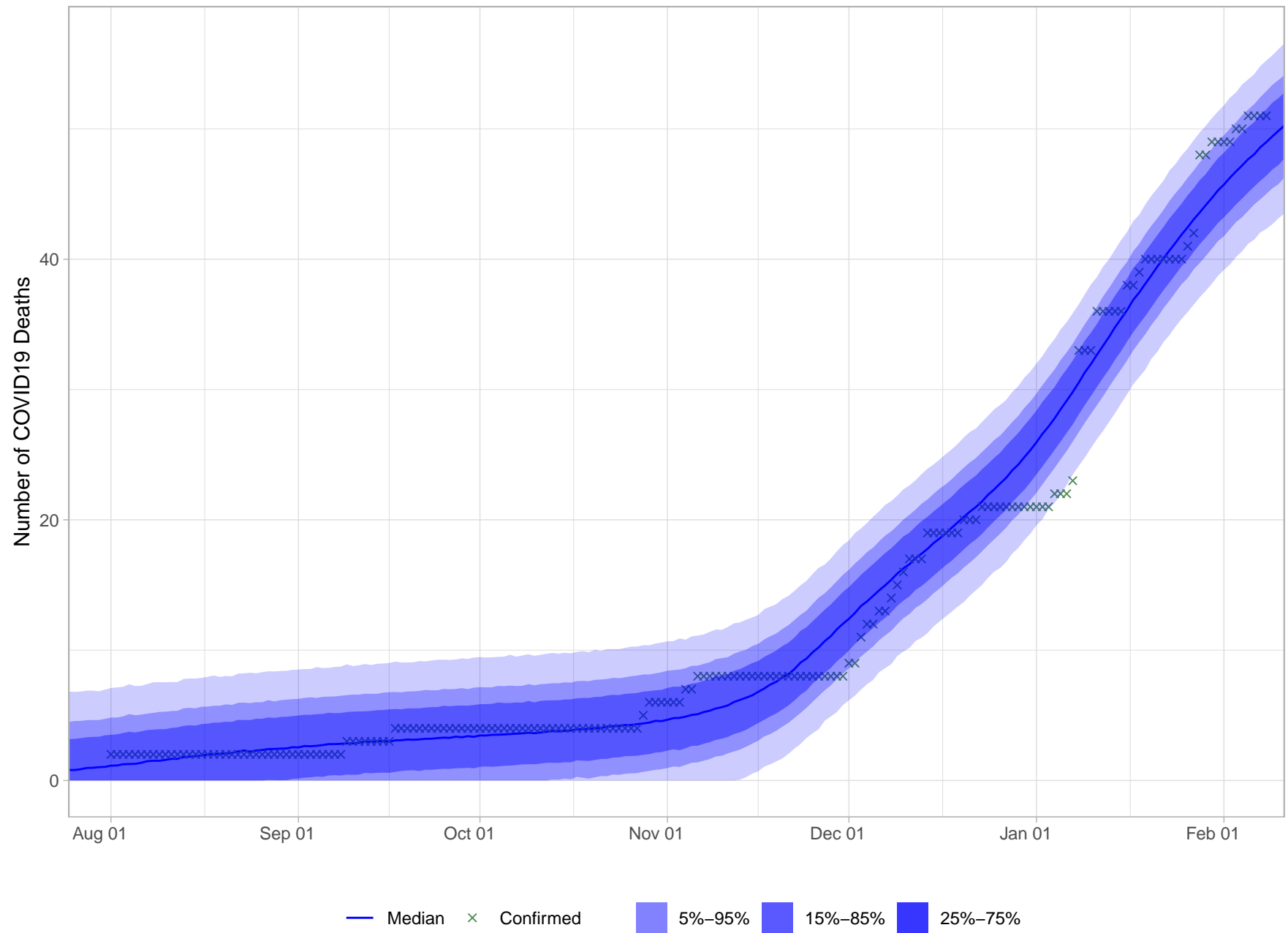


— Median    x Confirmed    x Confirmed + 30%PUI    5%-95%    15%-85%    25%-75%

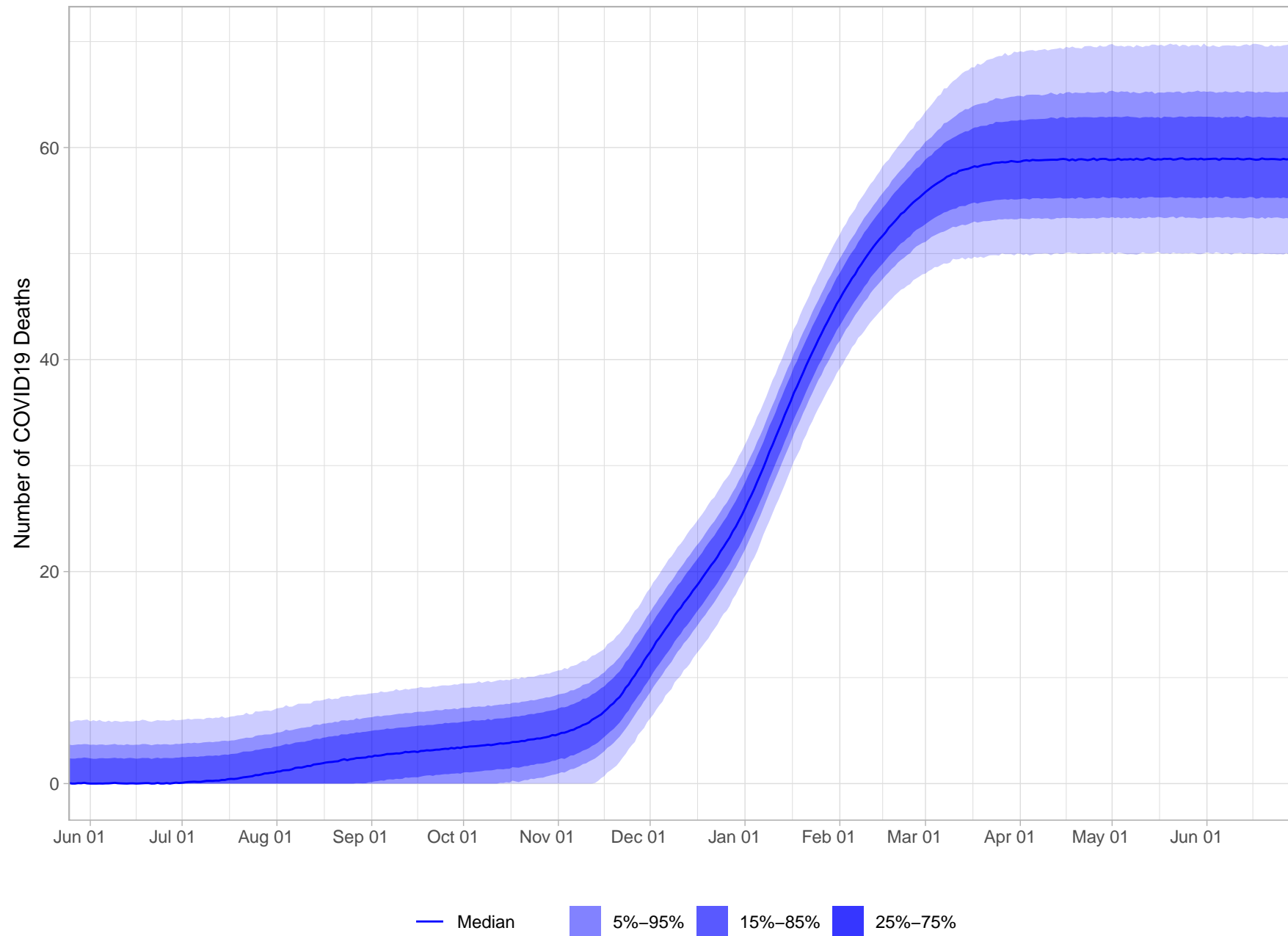
# Long Term ICU Projection



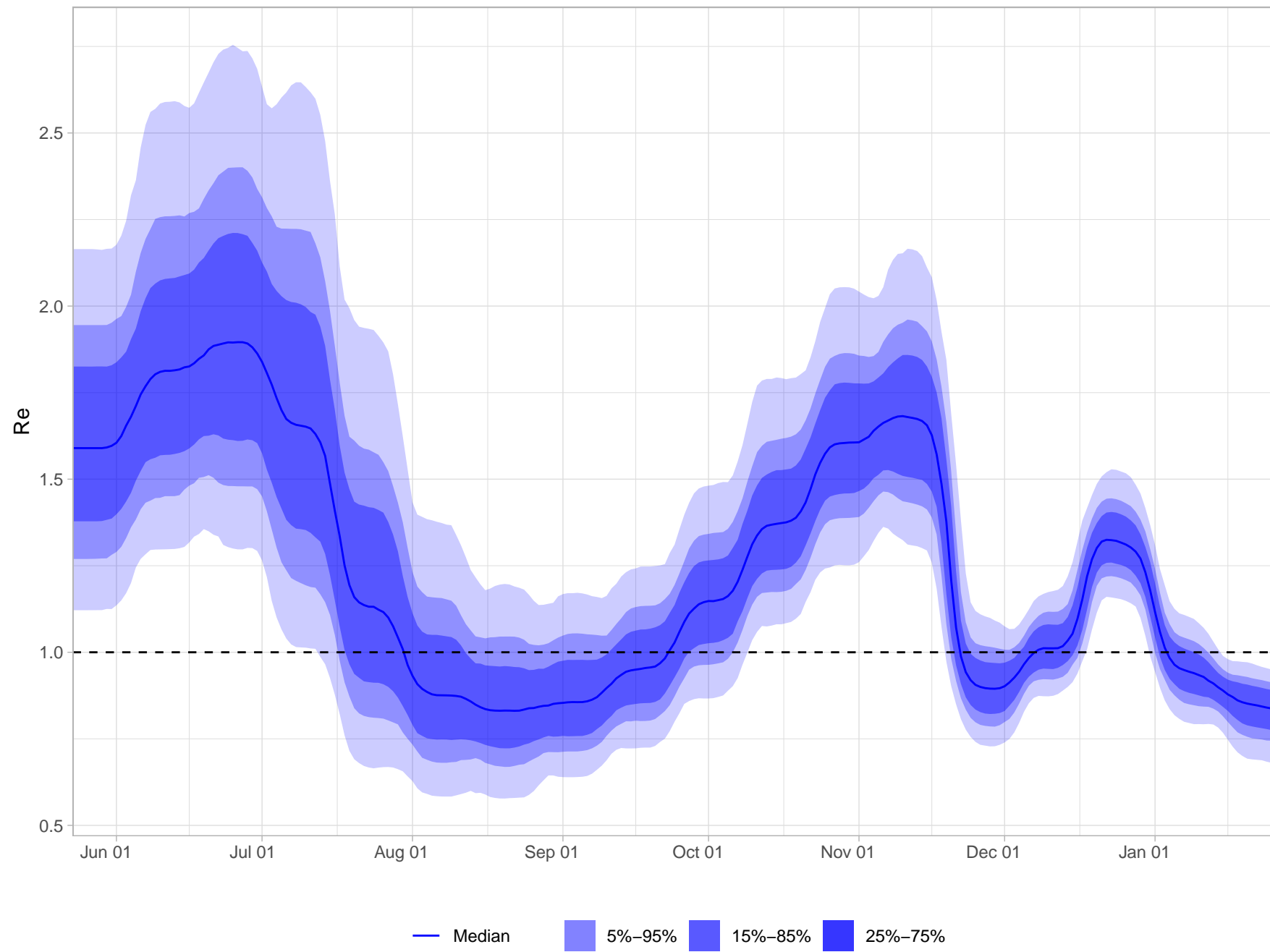
# Short Term Death Projection



# Long Term Death Projection

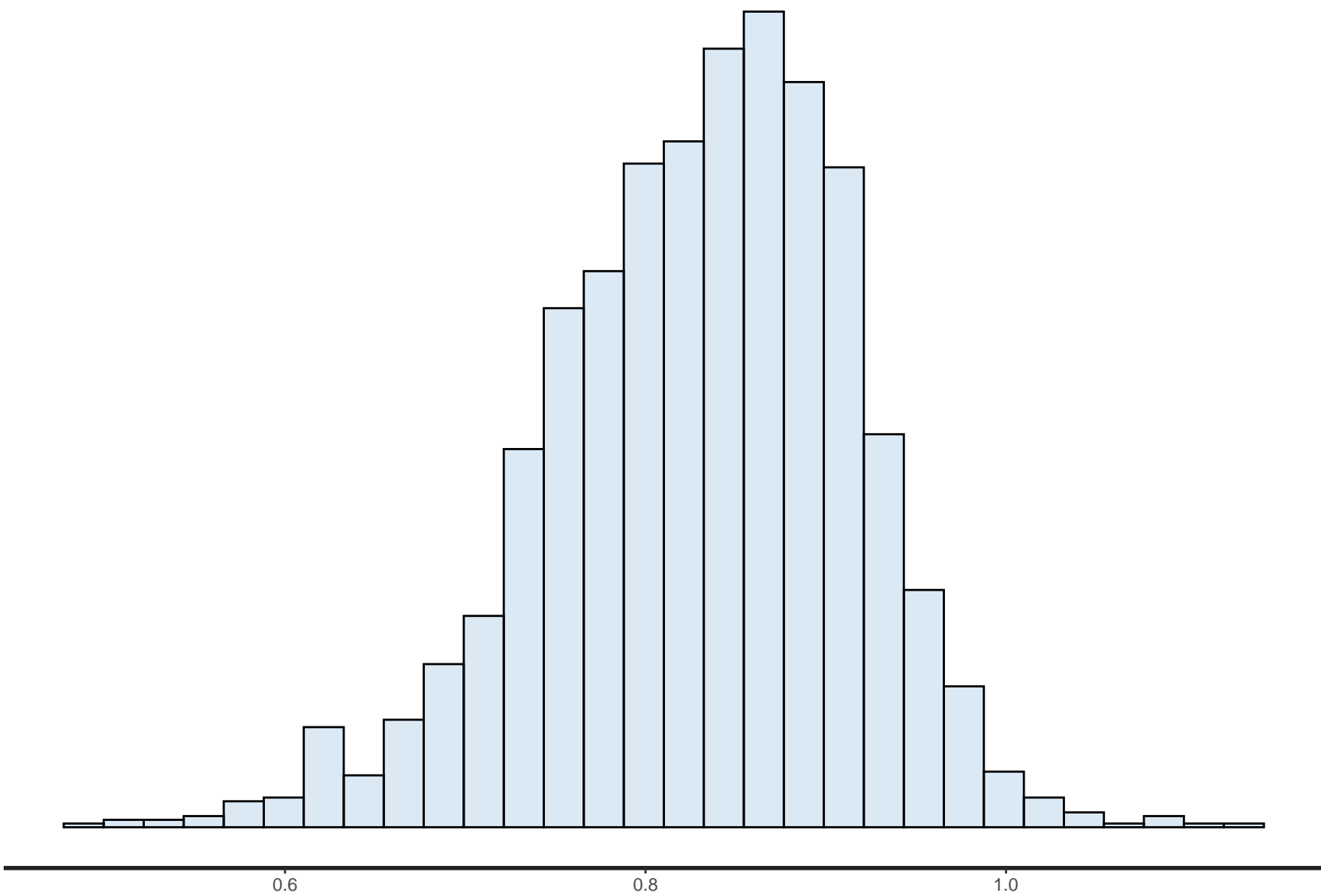


Effective Reproduction Number

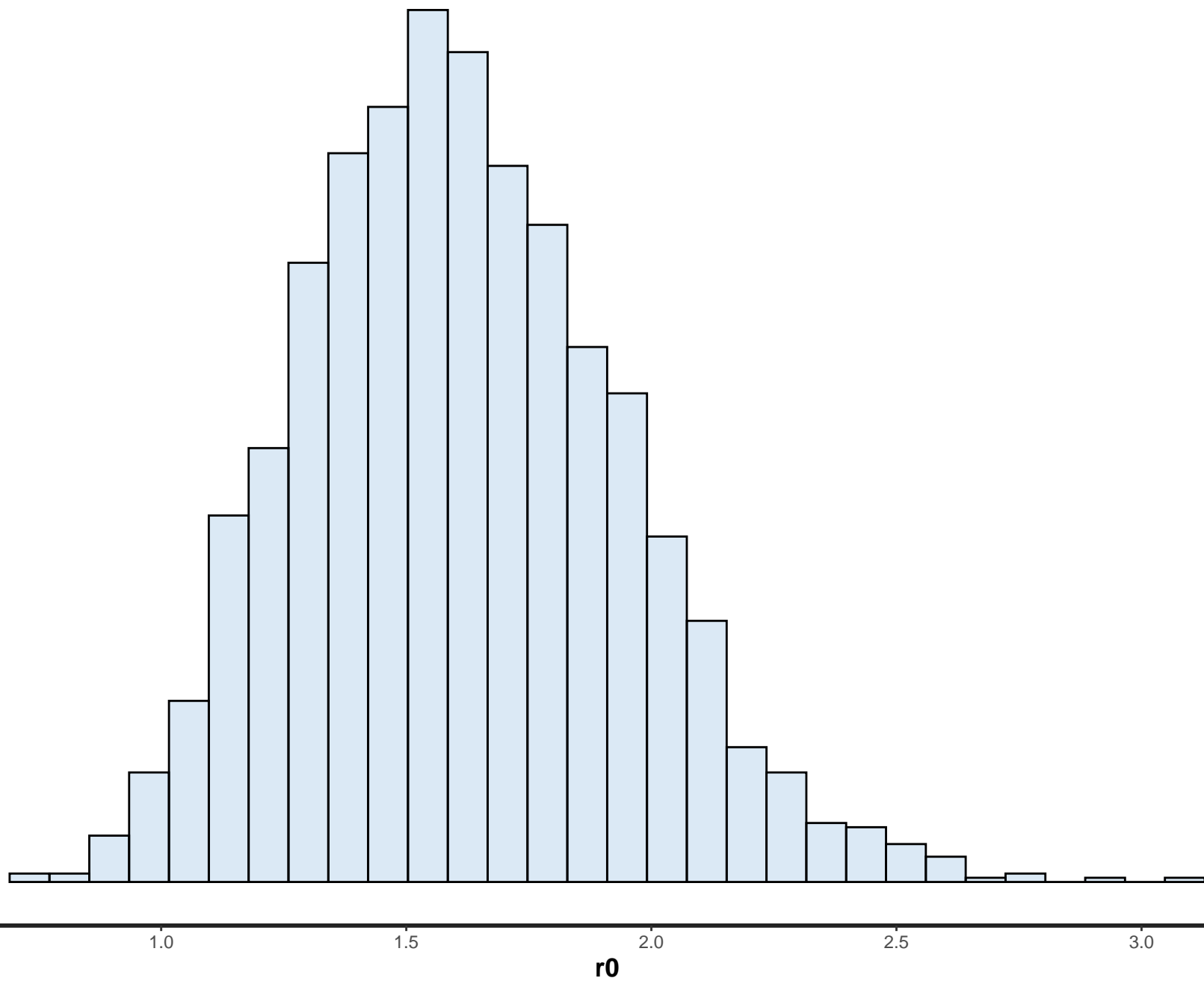


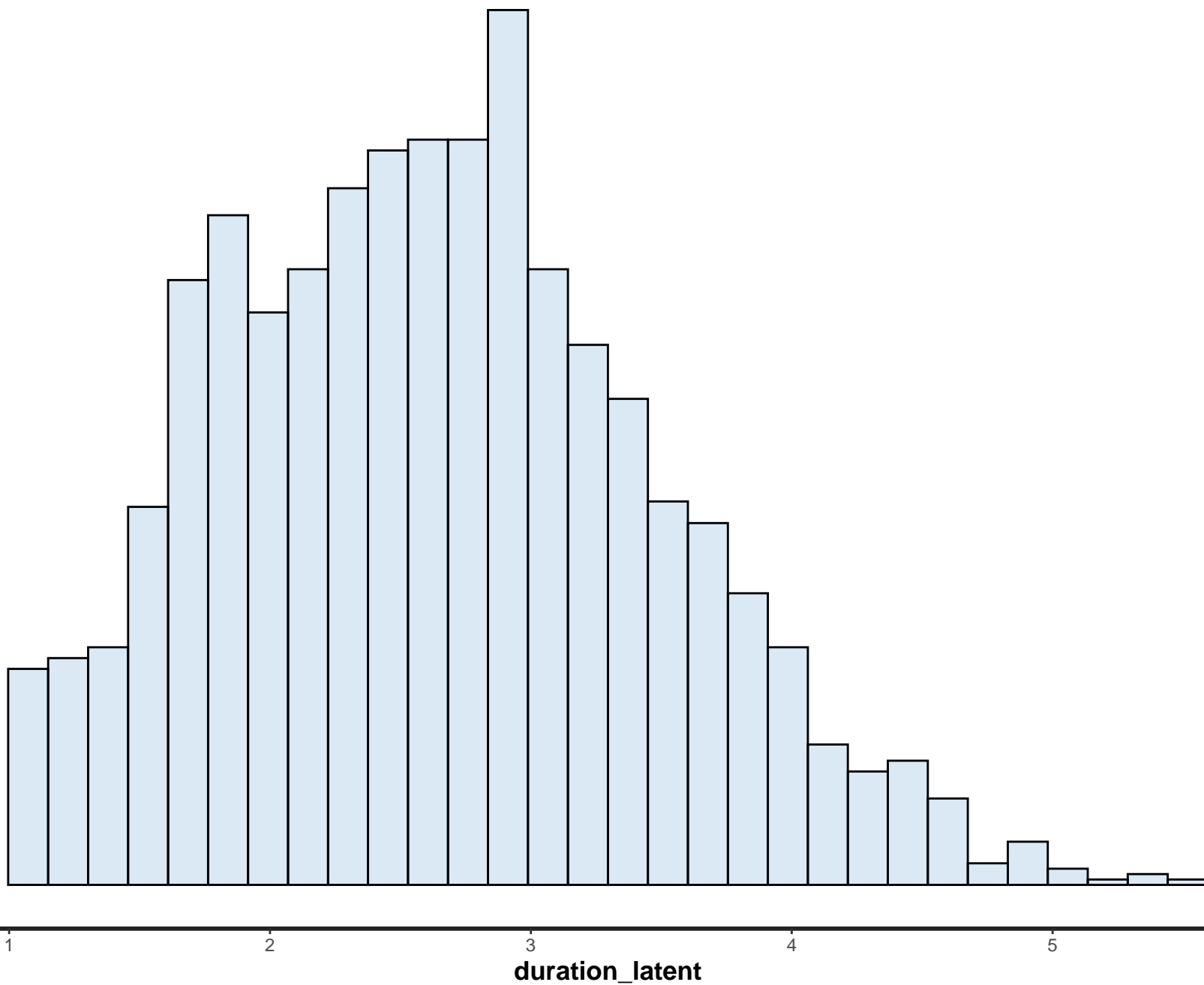
# Rt as of 2021-01-25

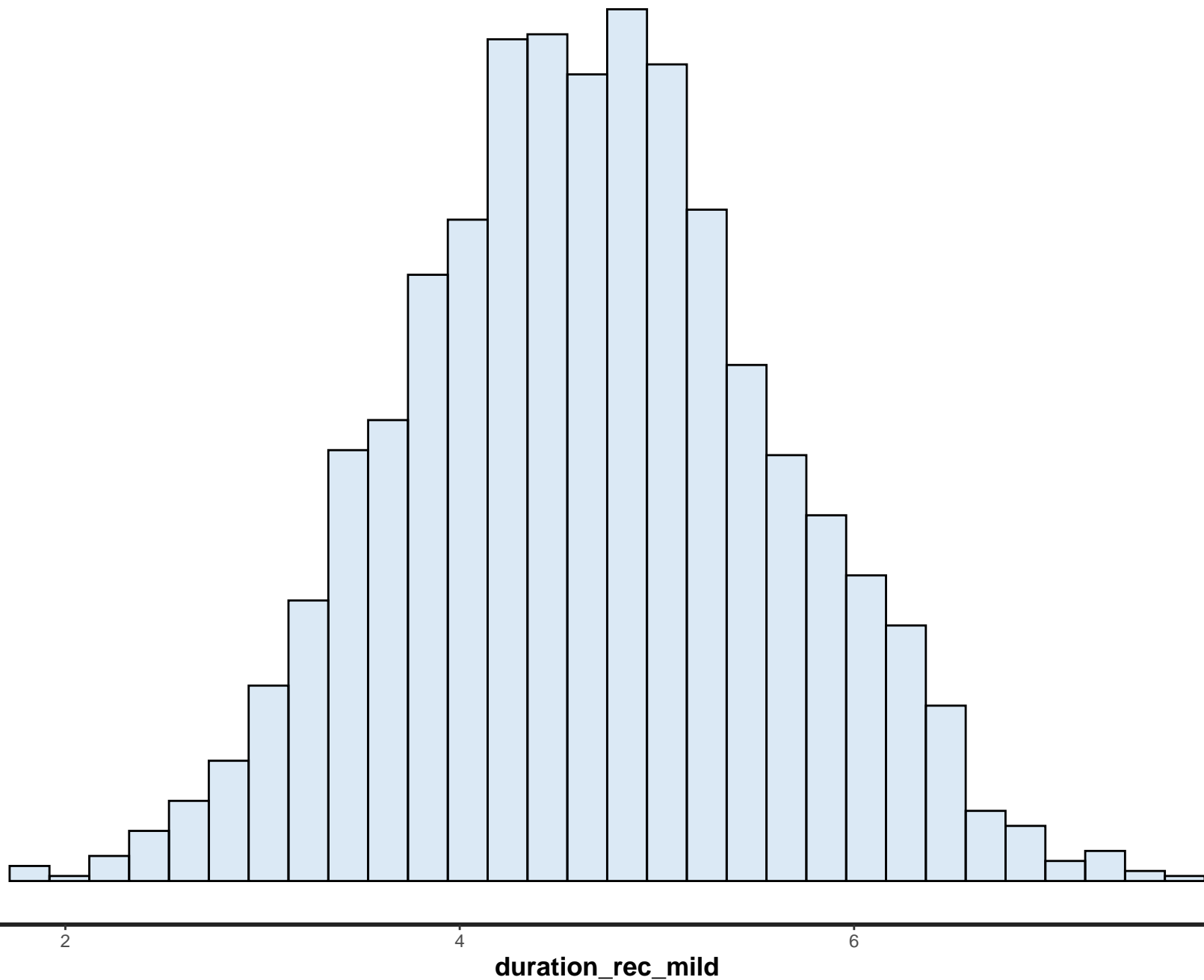
5%	10%	25%	50%	75%	90%	95%
0.68	0.72	0.78	0.84	0.89	0.93	0.95

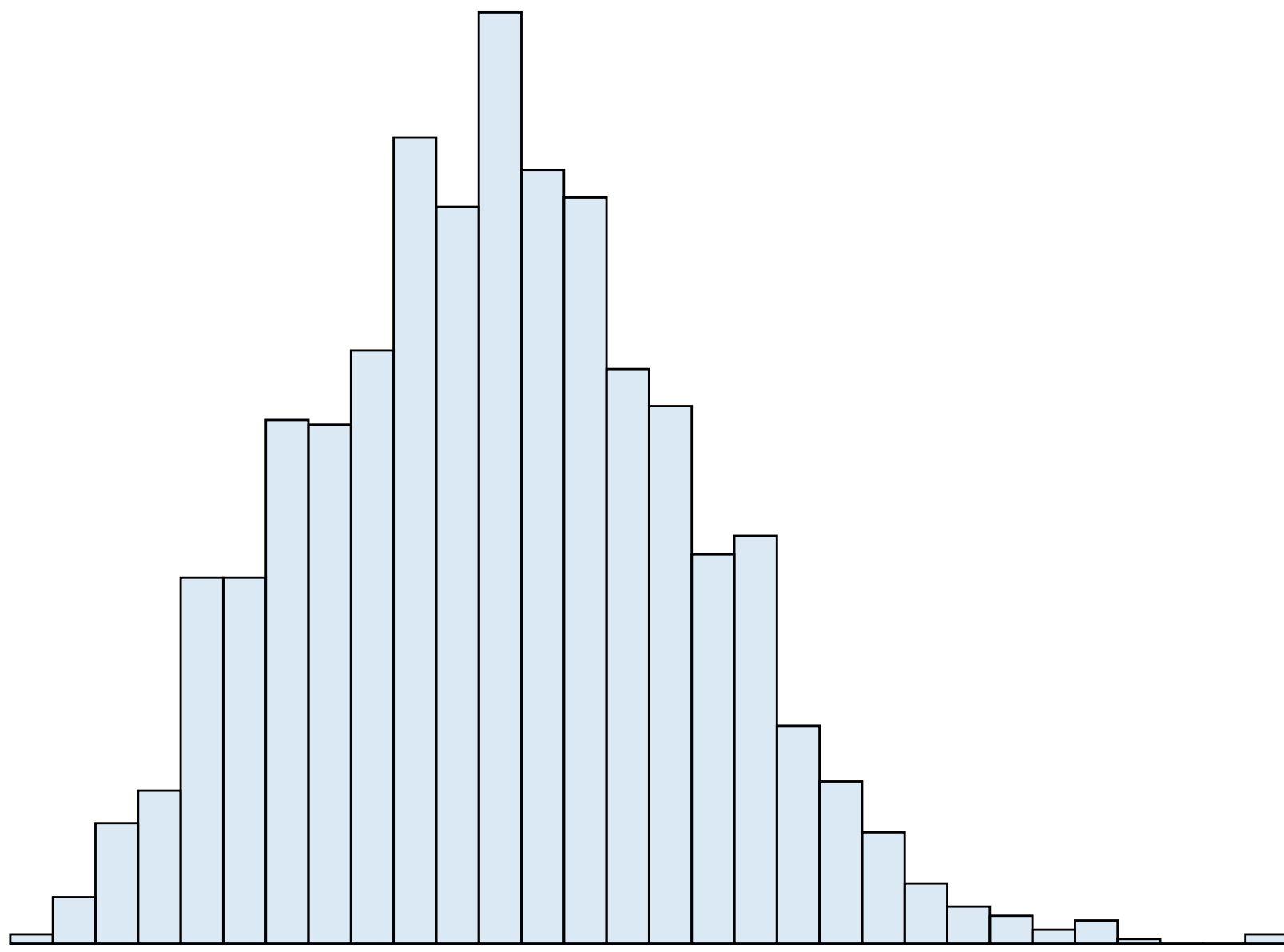




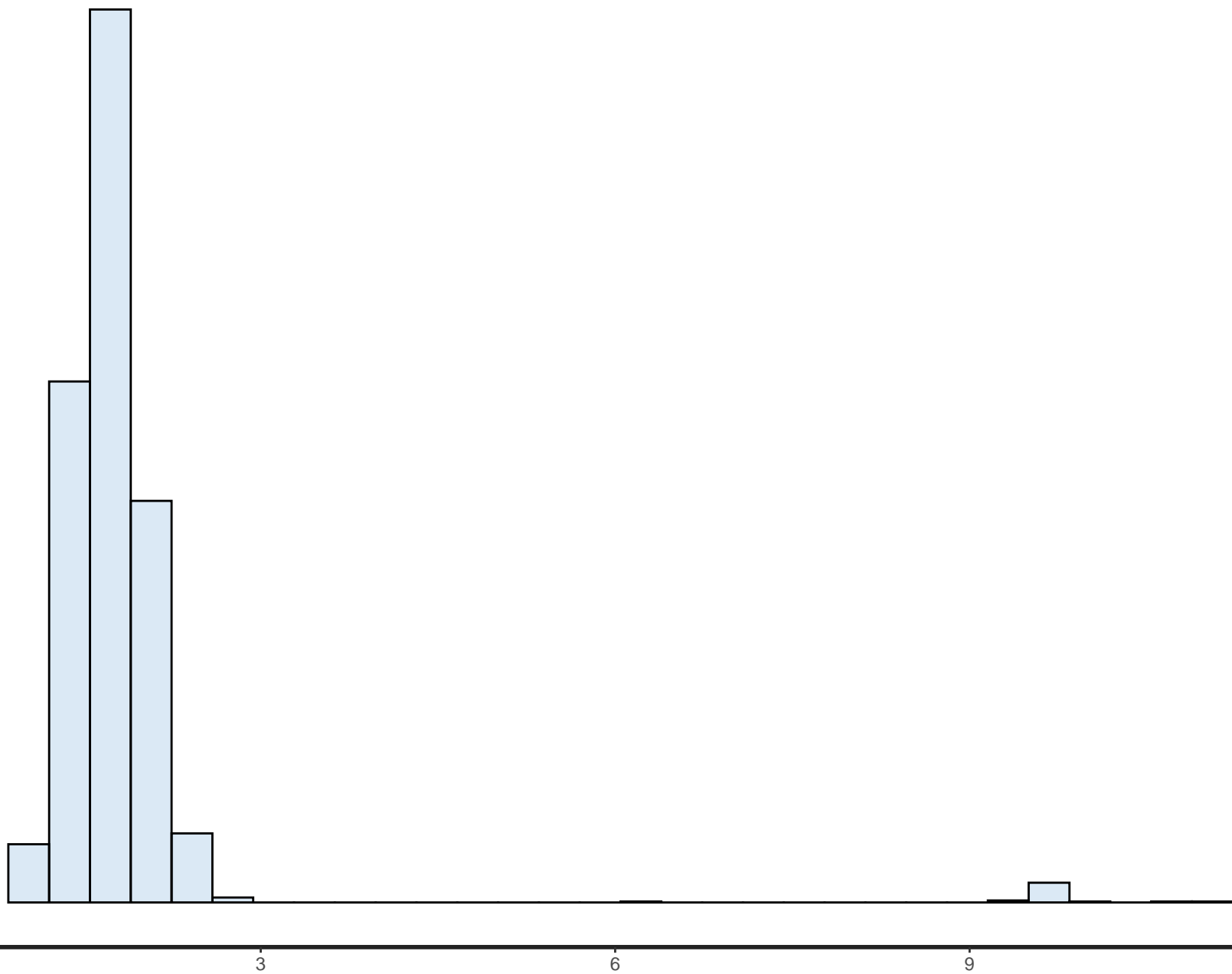


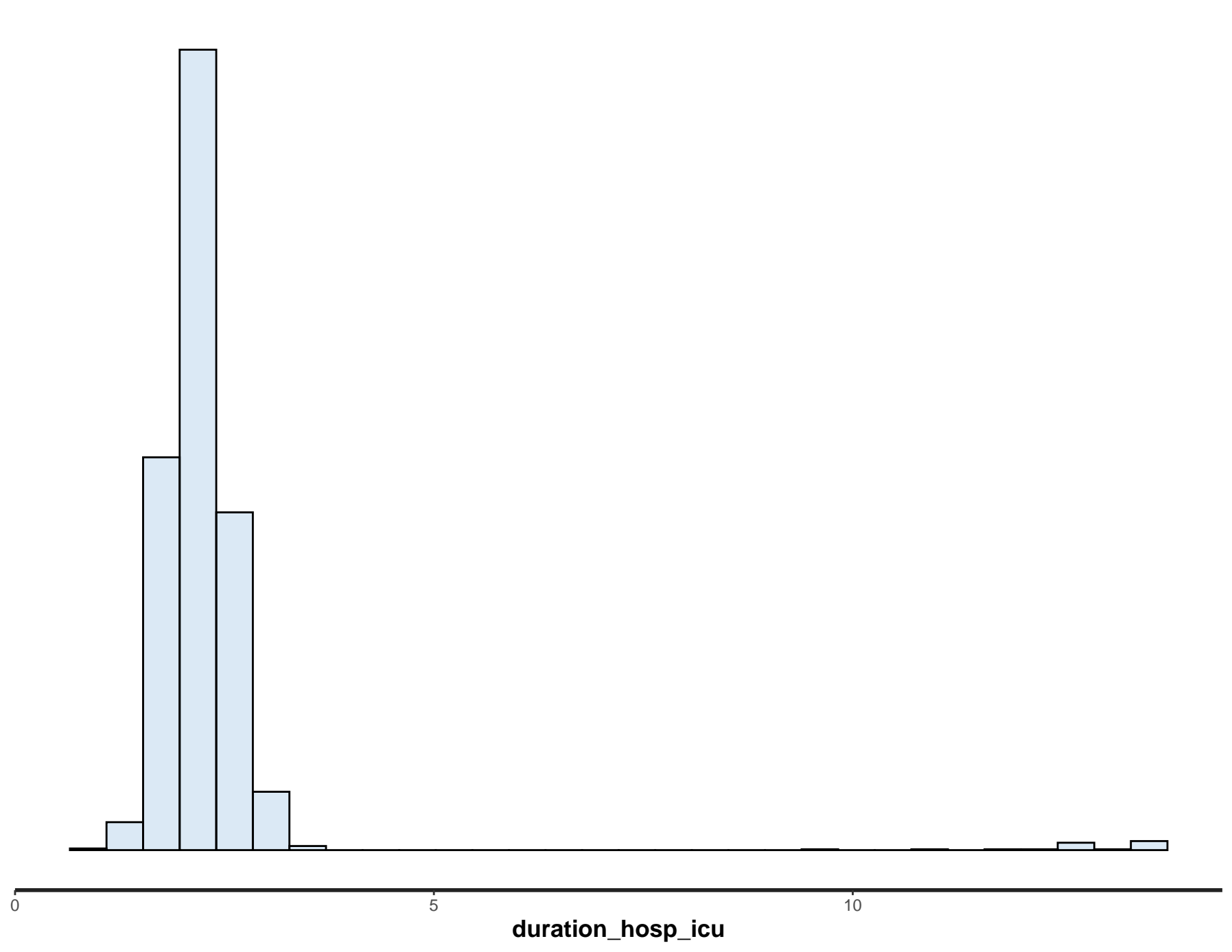


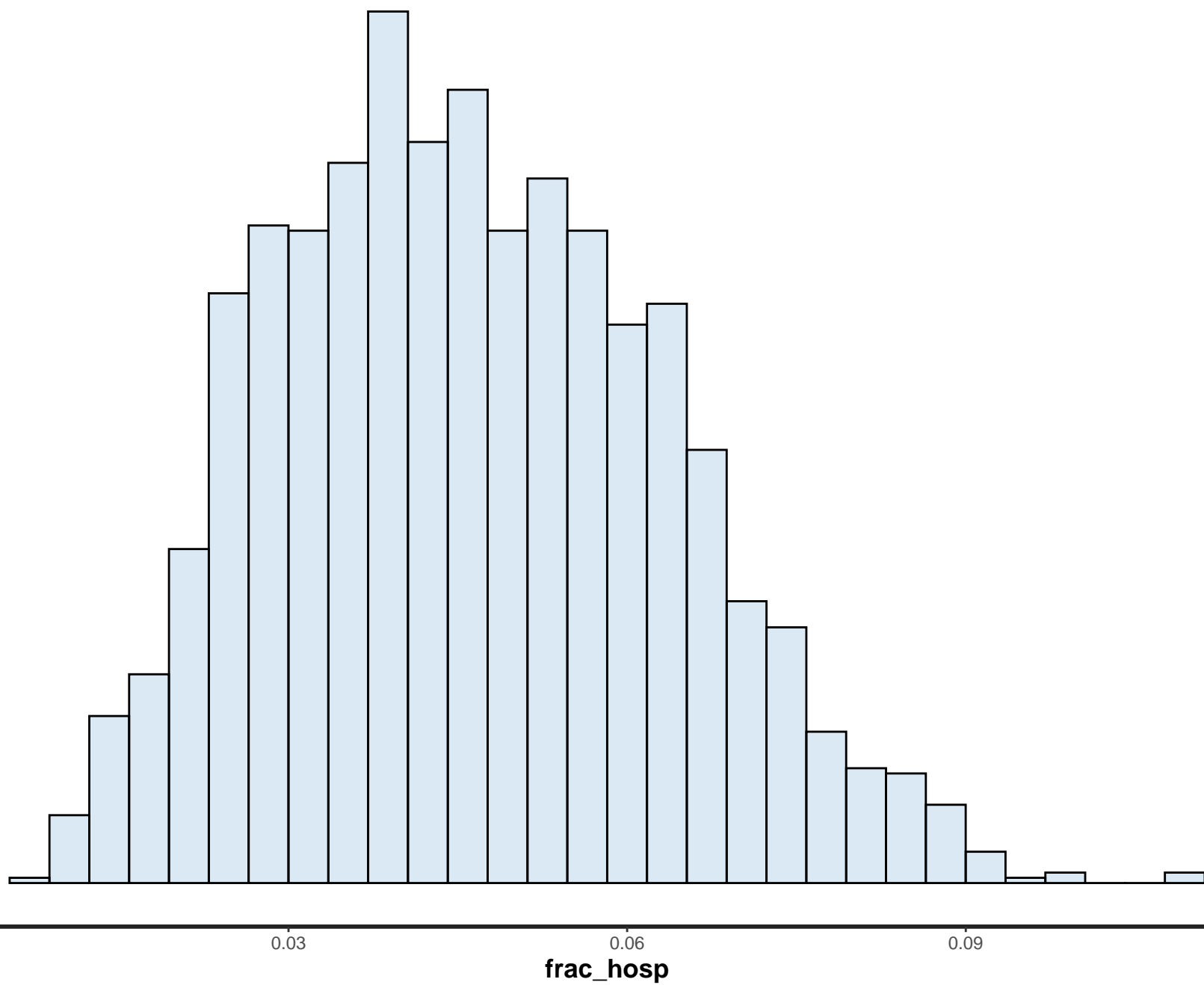


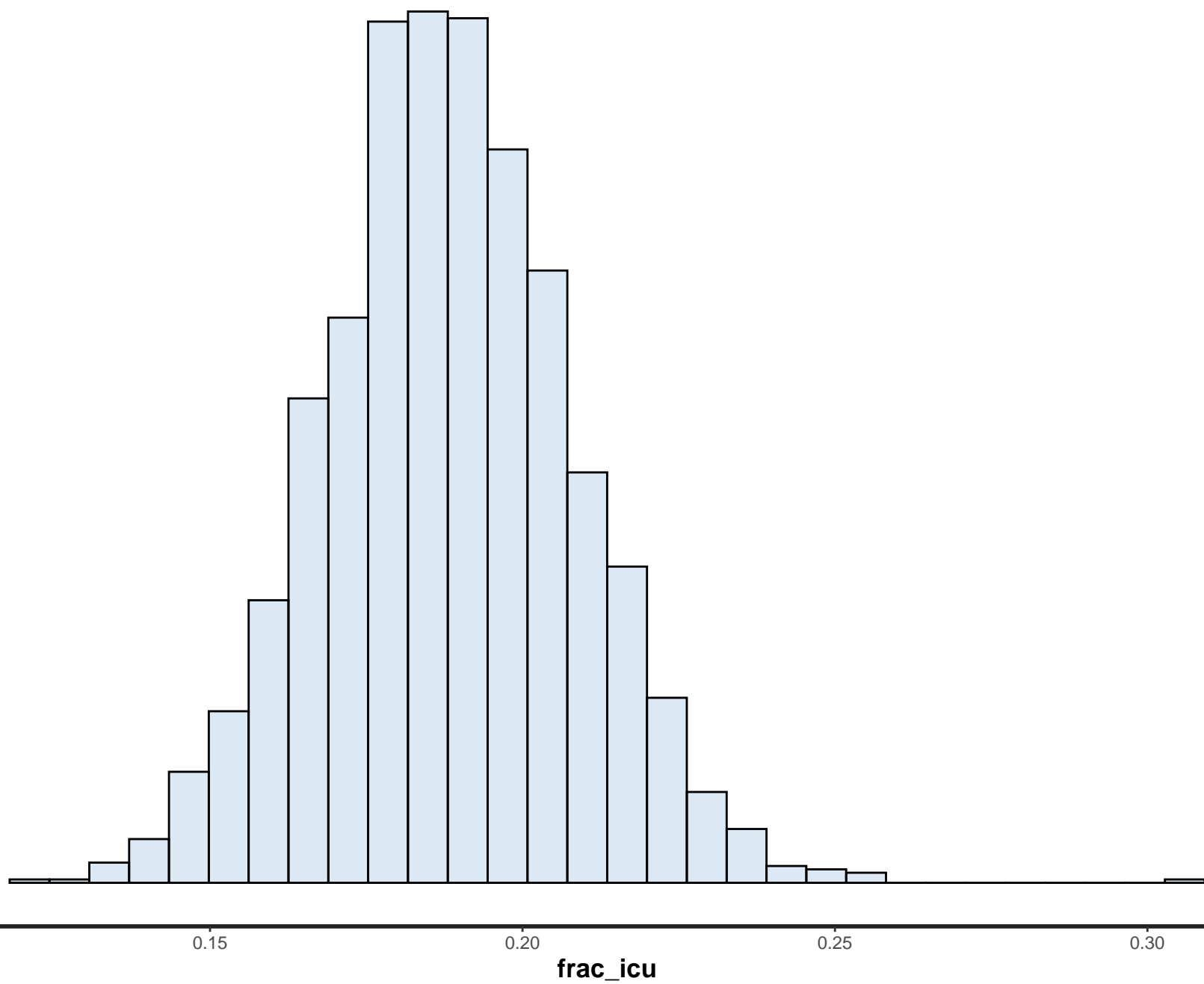


duration\_pre\_hosp

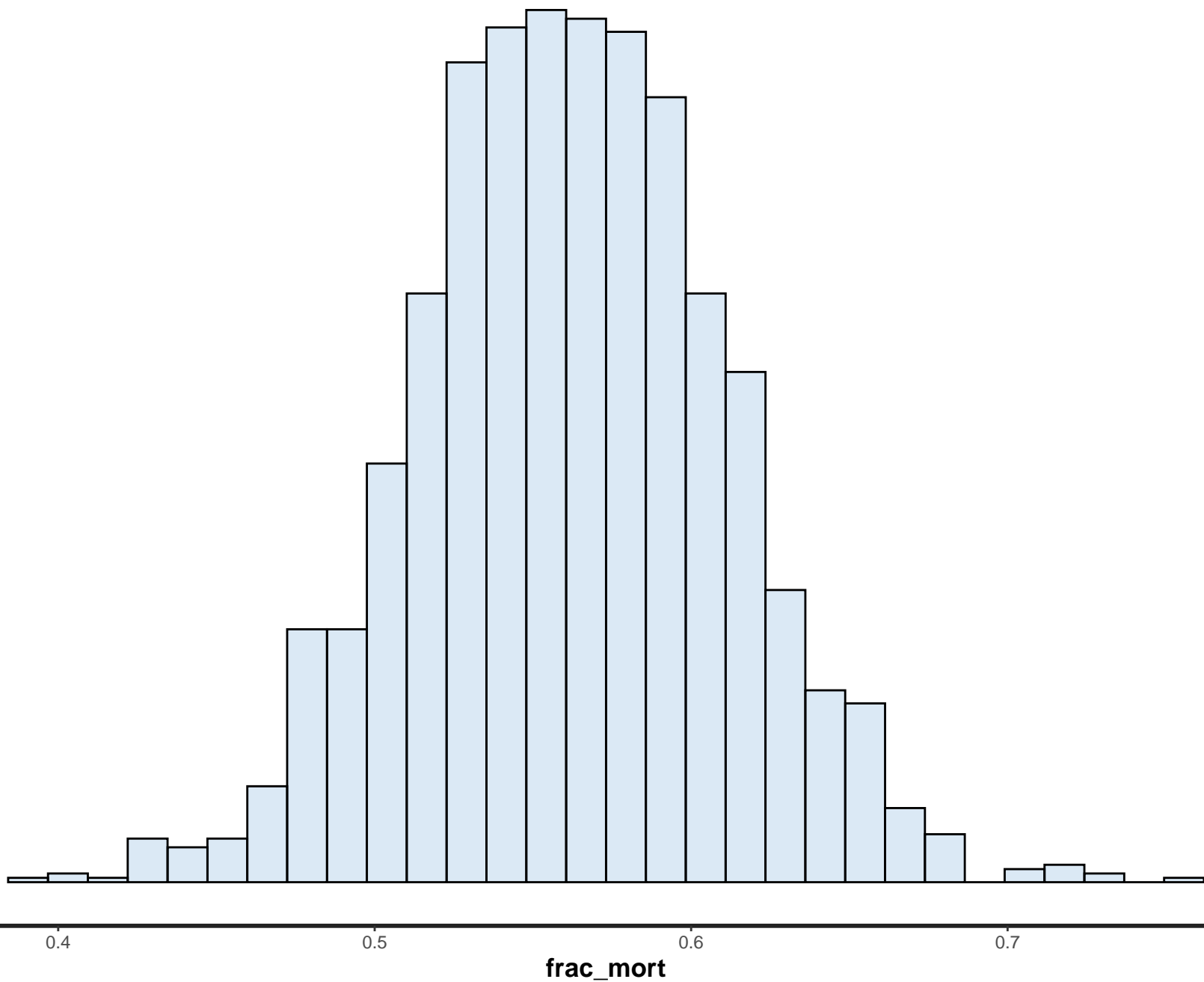


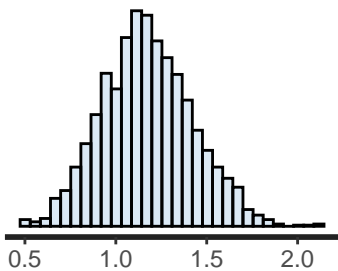
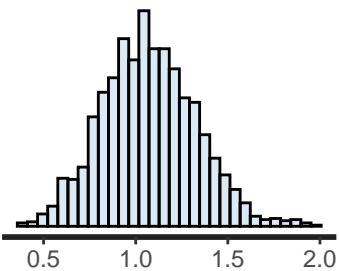
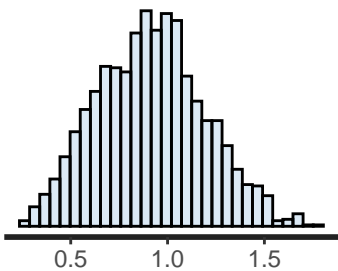
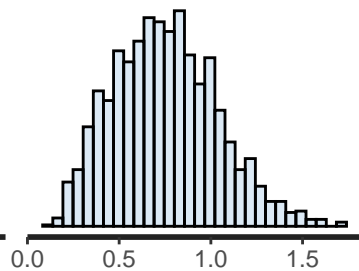
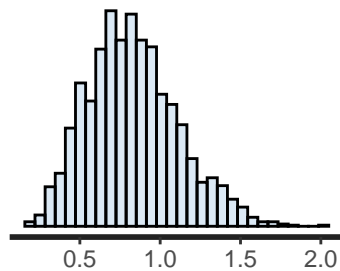
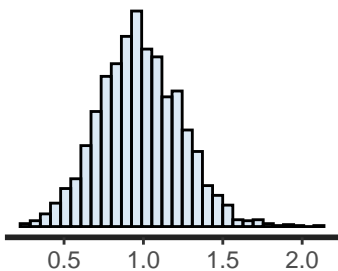
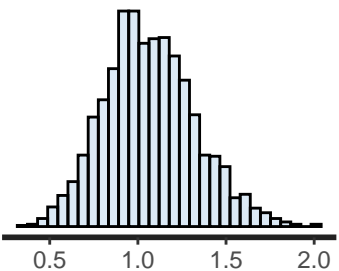
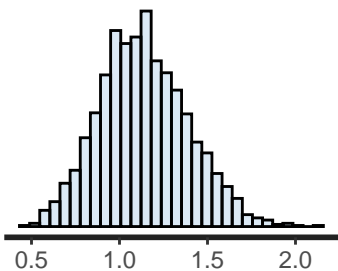
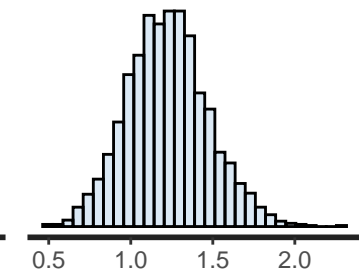
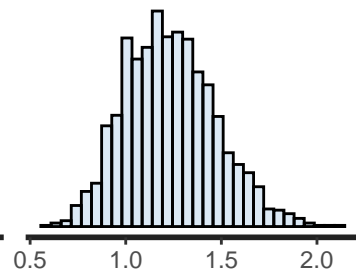
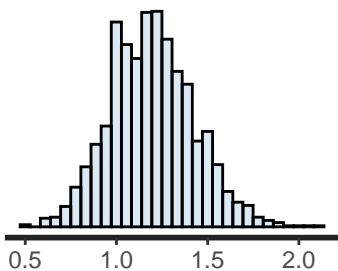
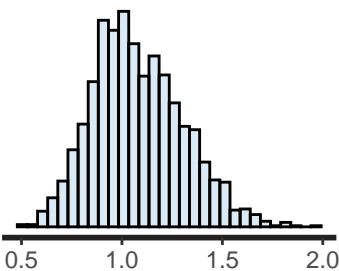
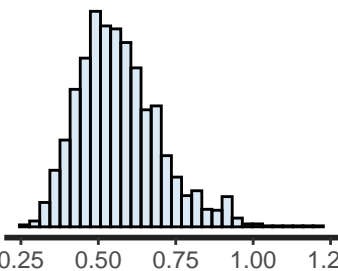
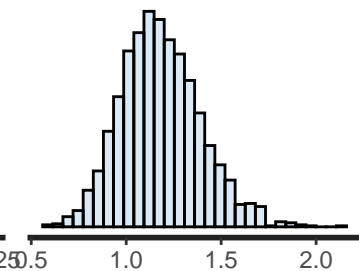
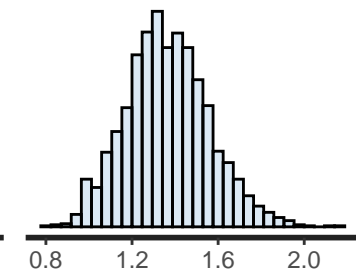
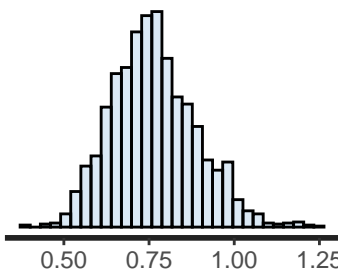
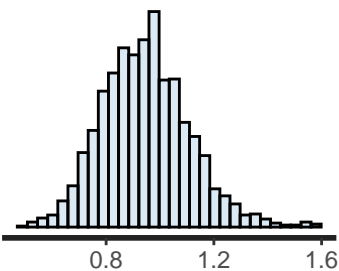
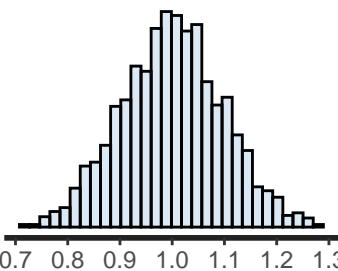
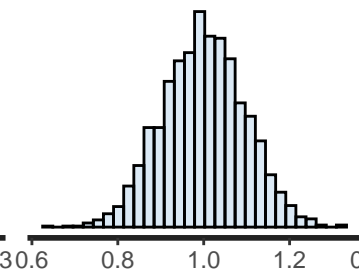
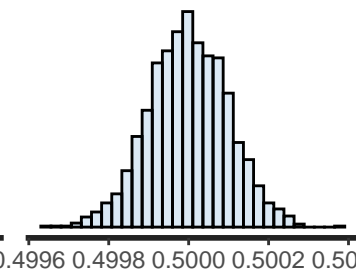


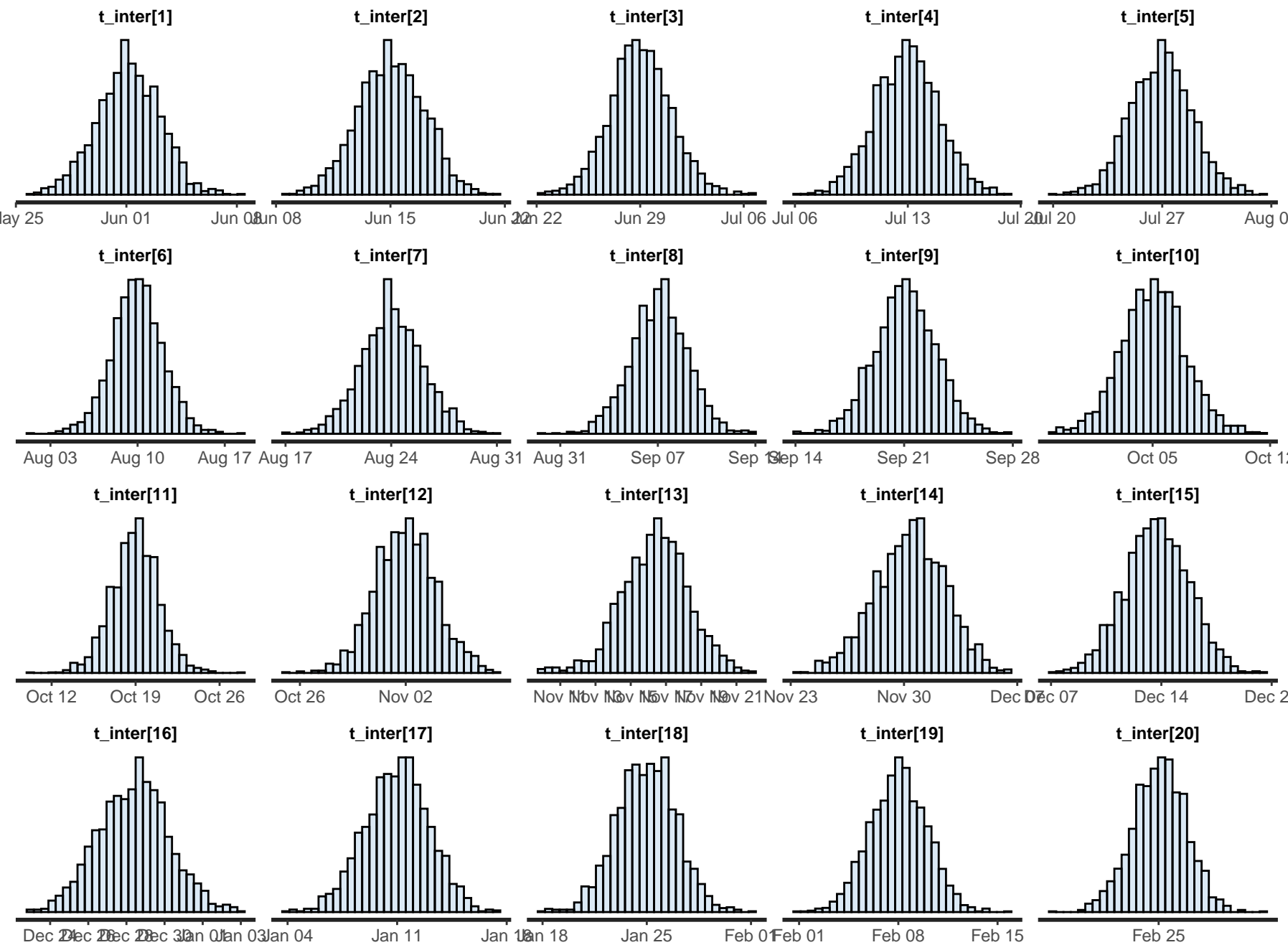


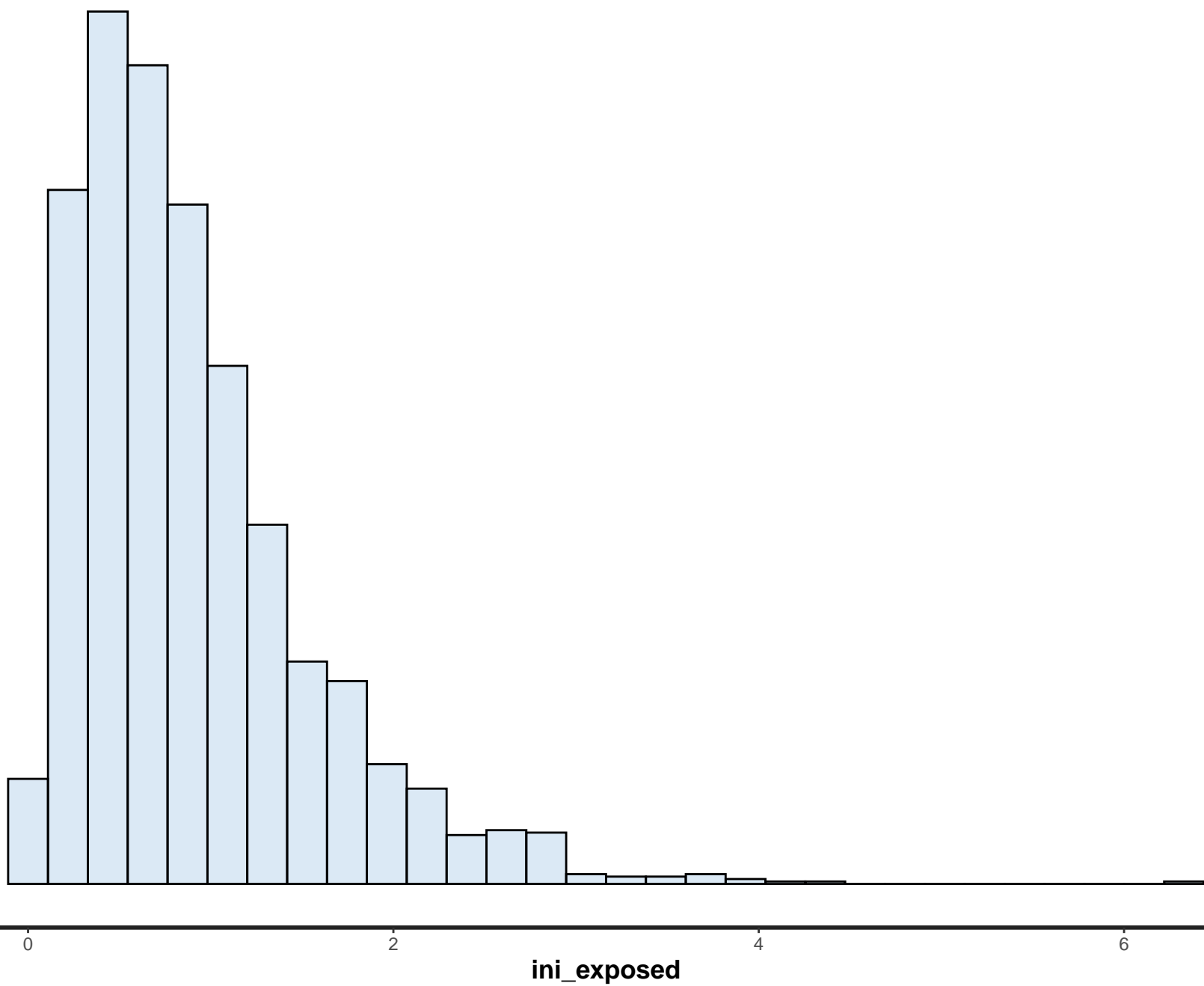




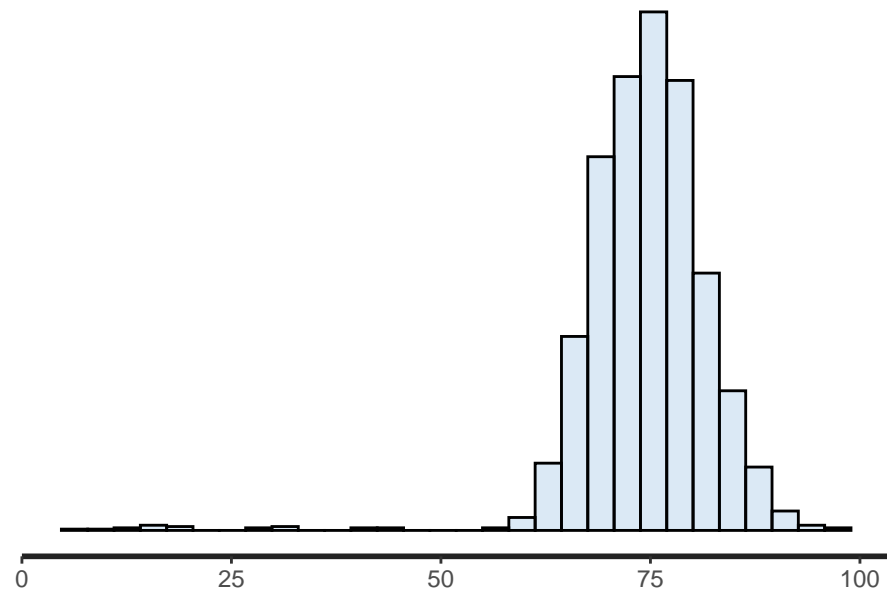


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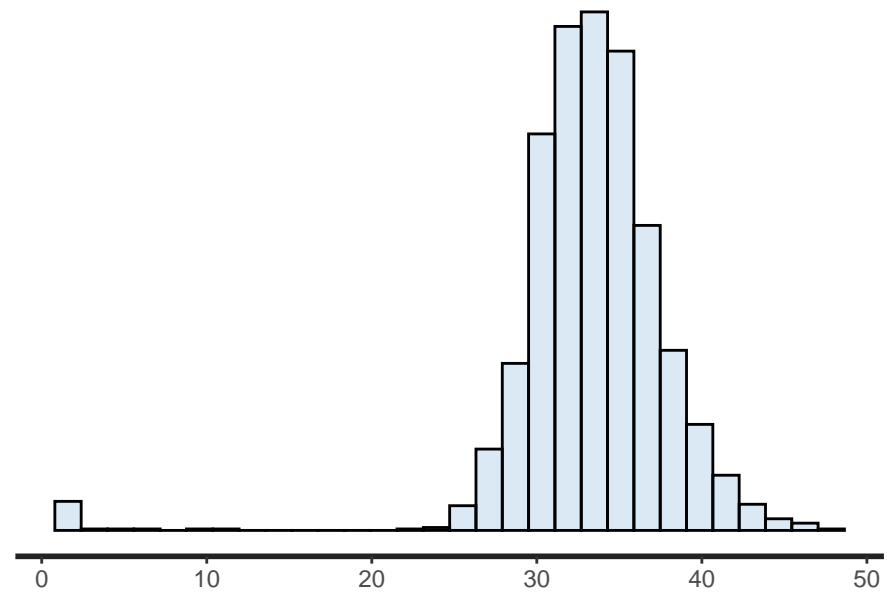




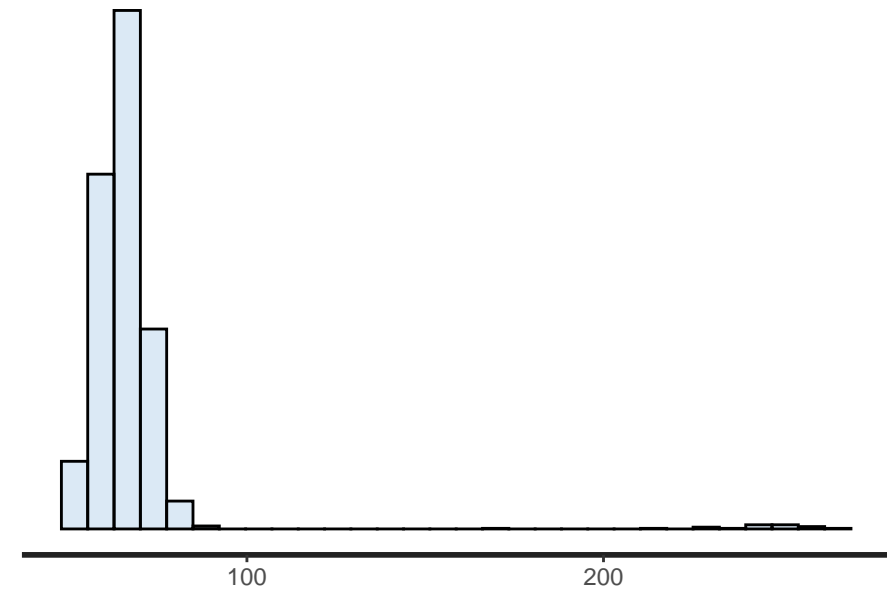
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

