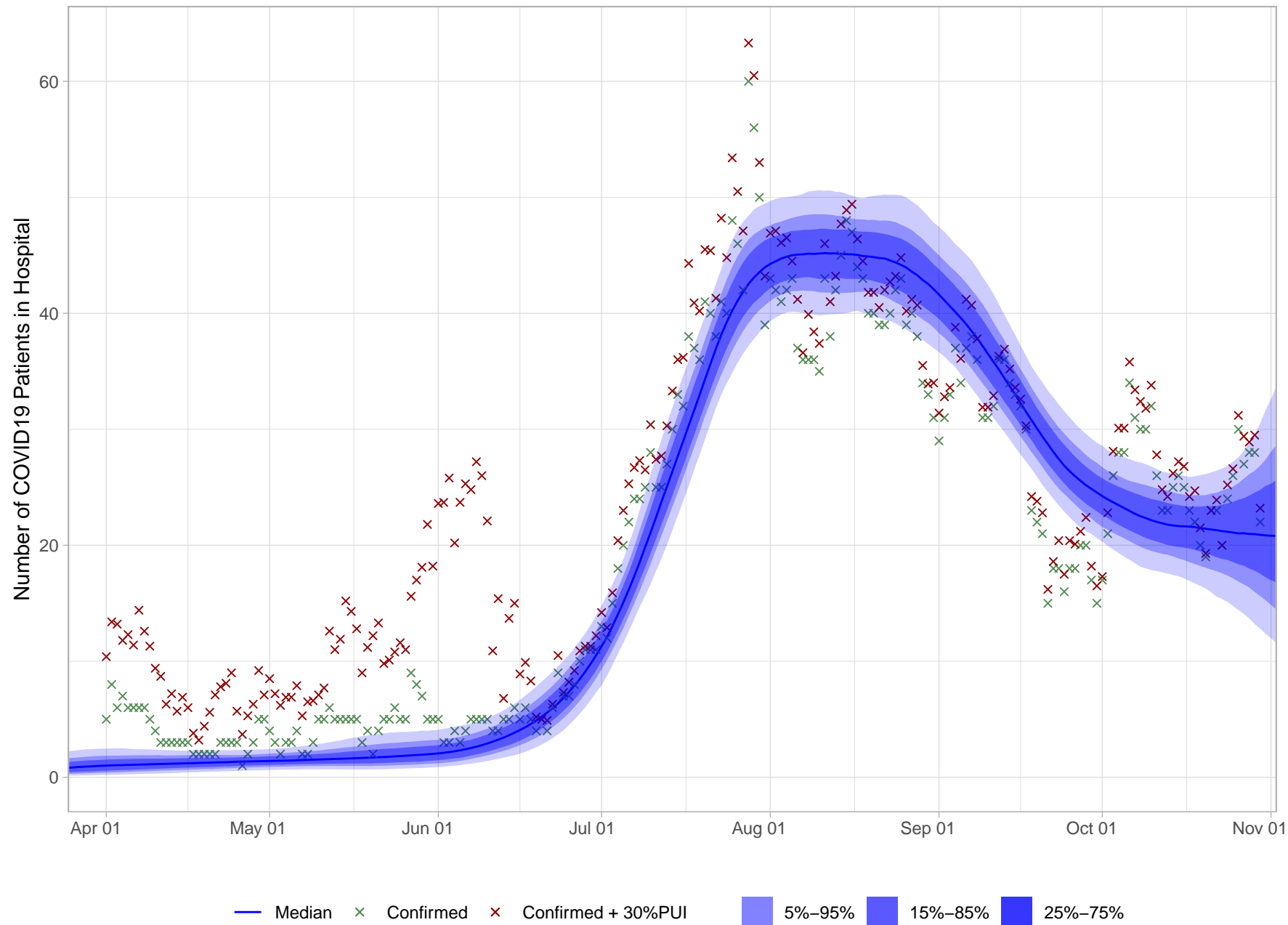
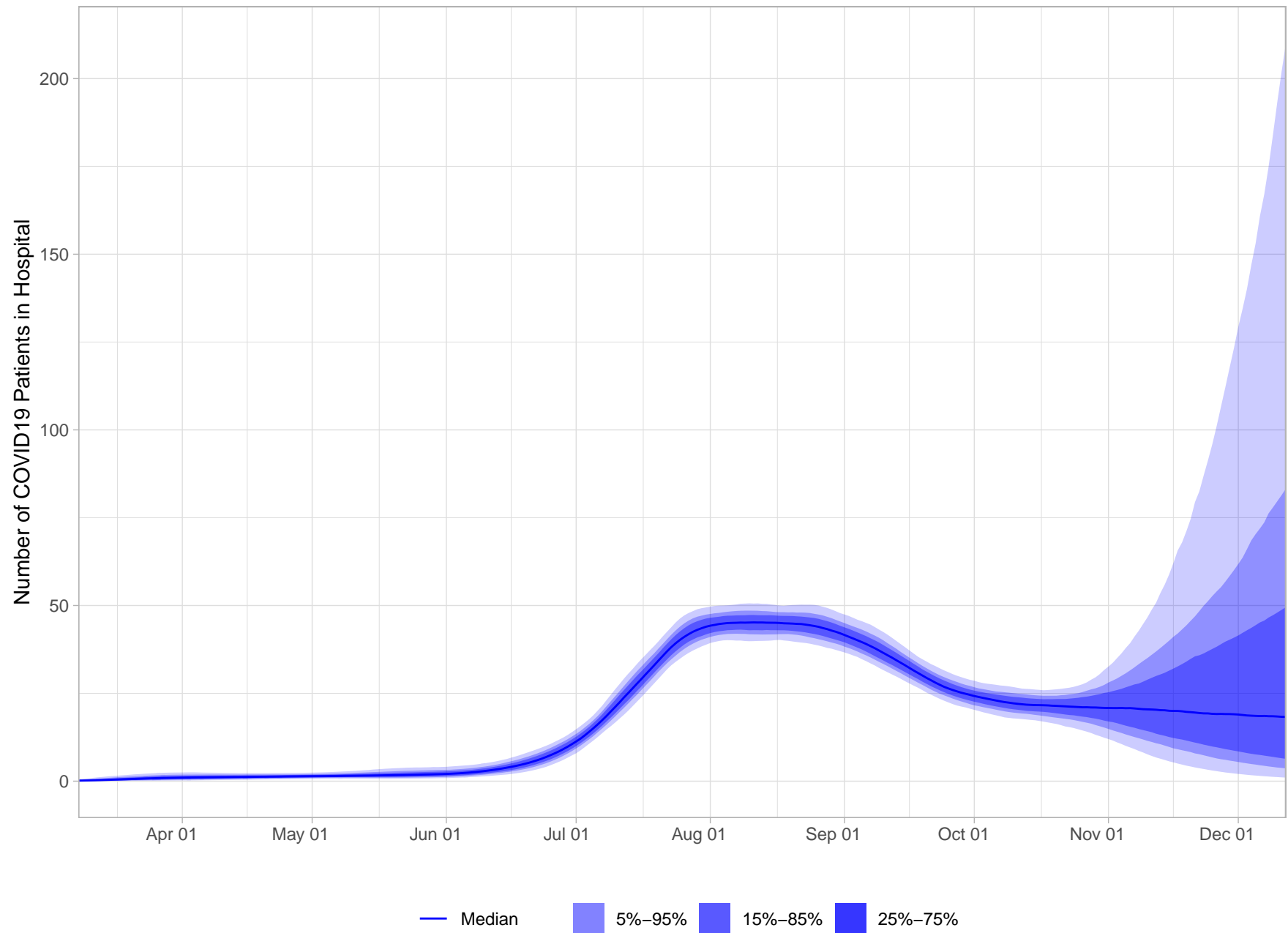


# Short Term Hospitalization Projection

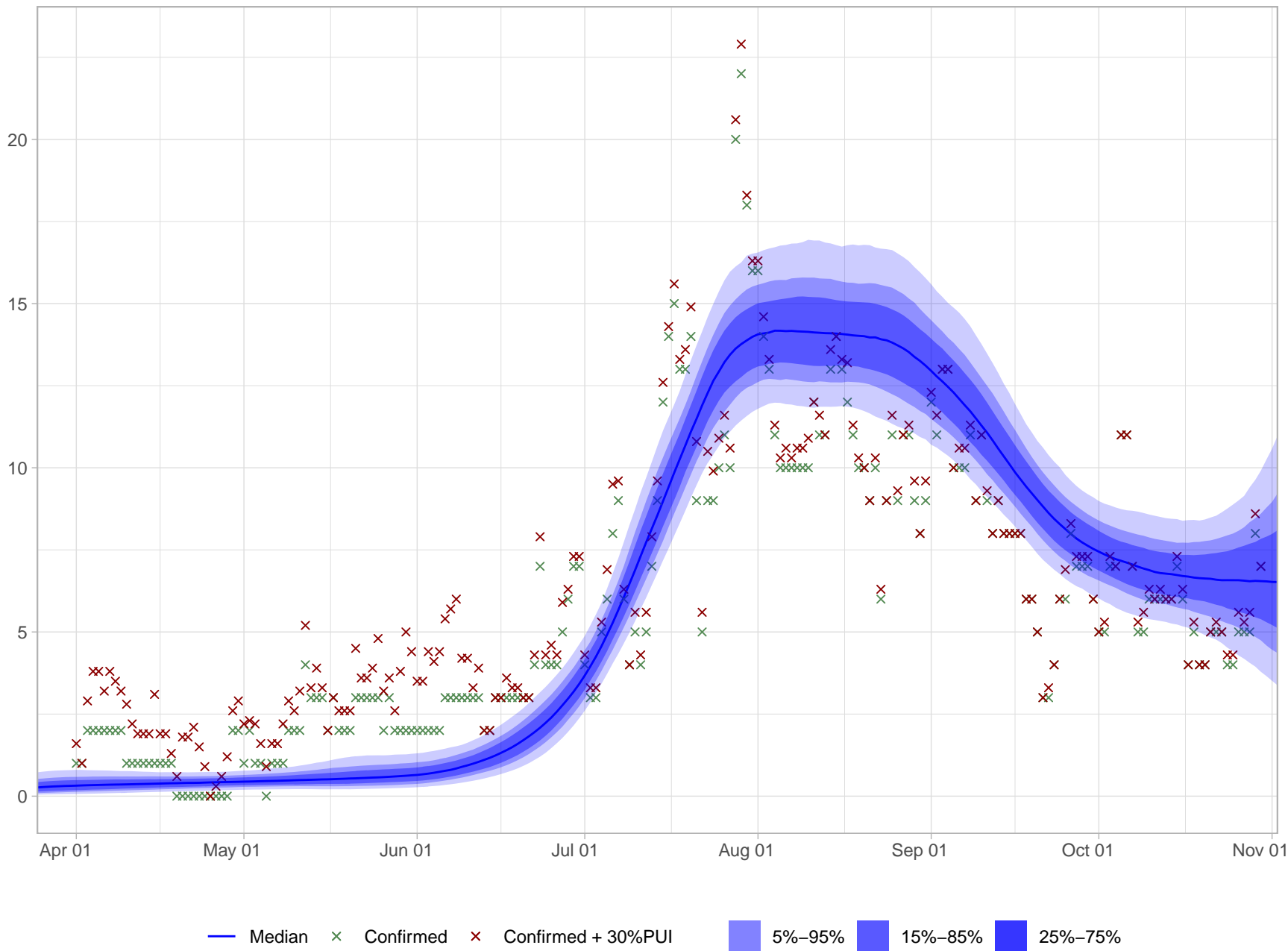


# Long Term Hospitalization Projection

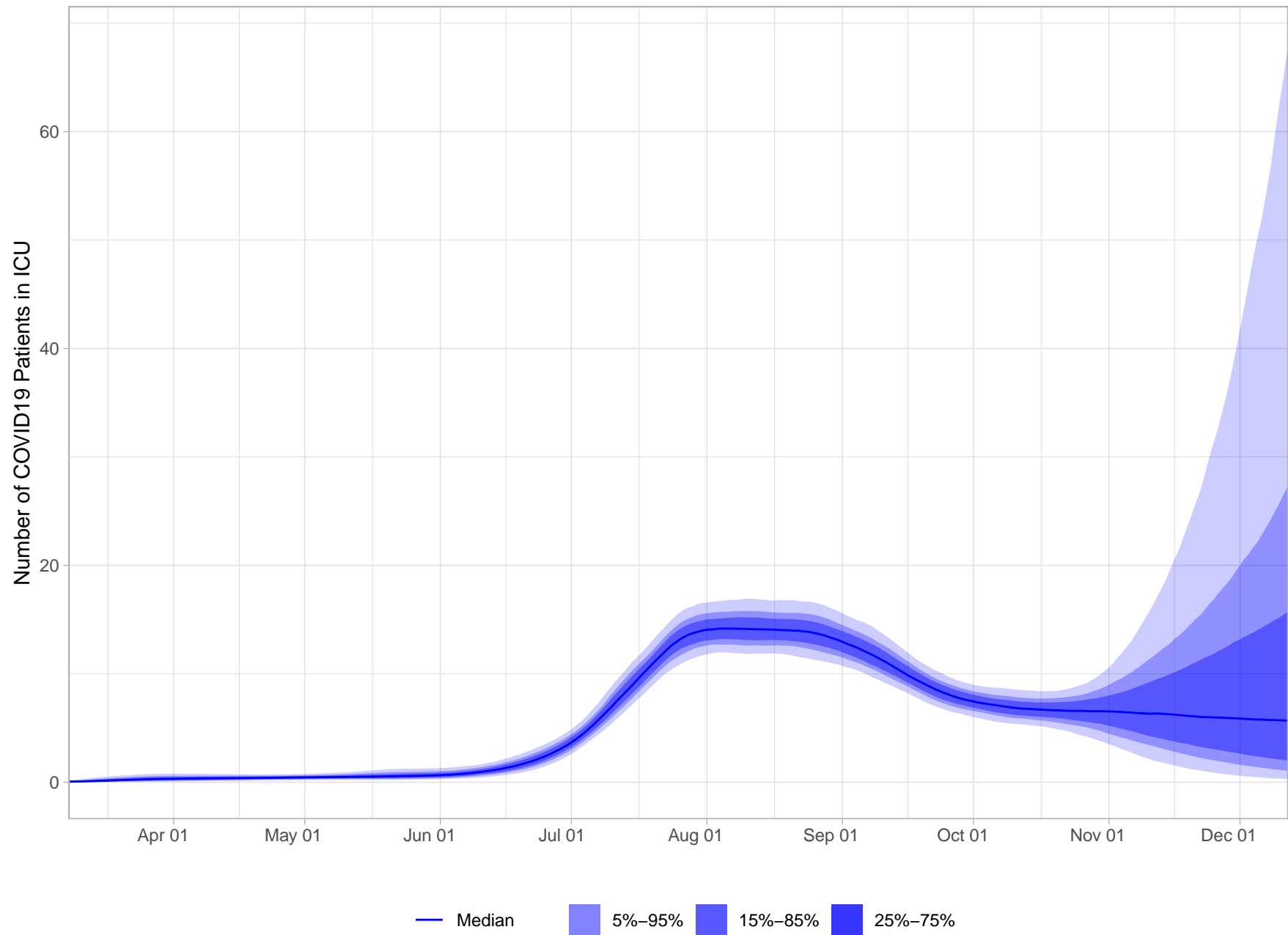


# Short Term ICU Projection

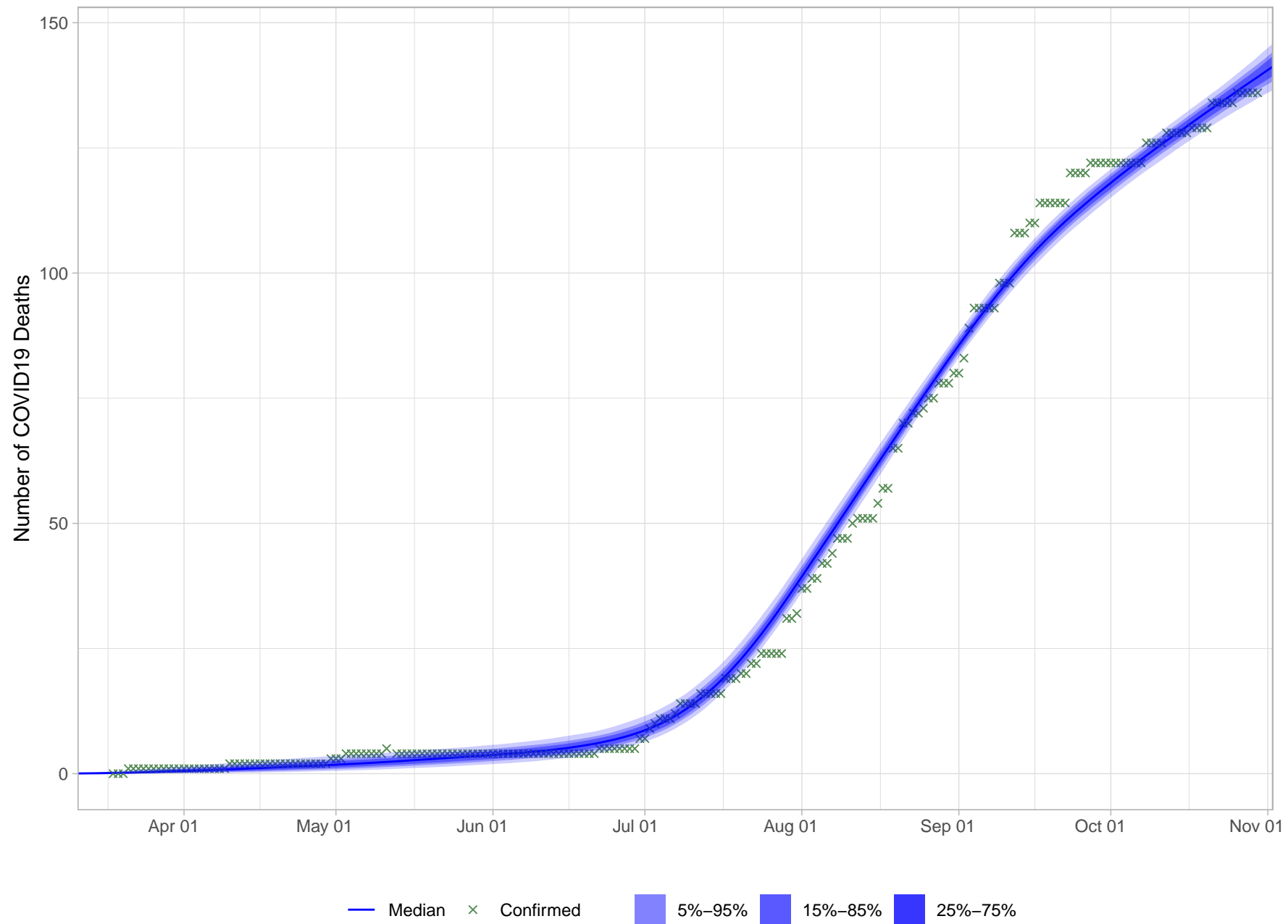
Number of COVID19 Patients in ICU



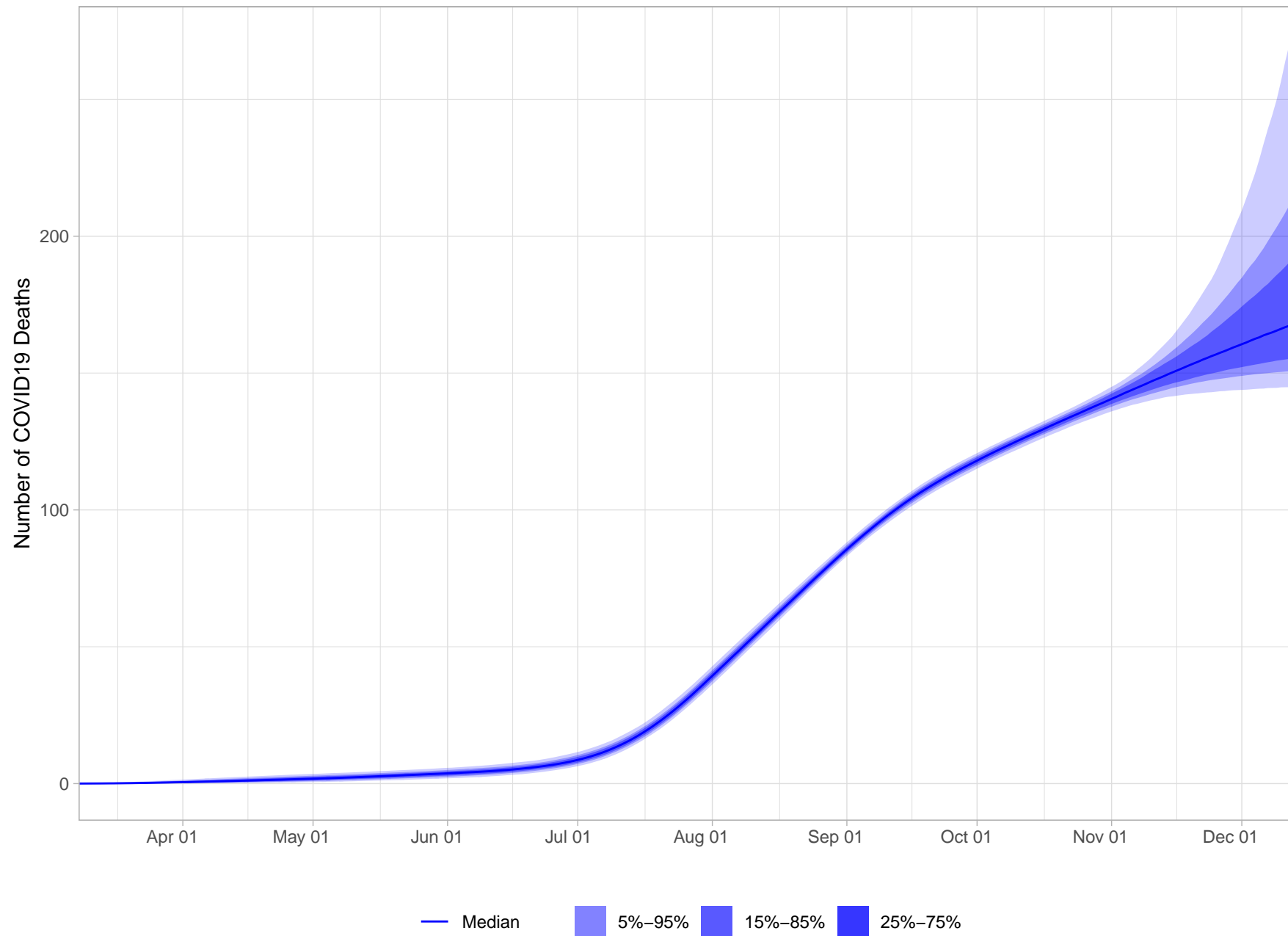
# Long Term ICU Projection



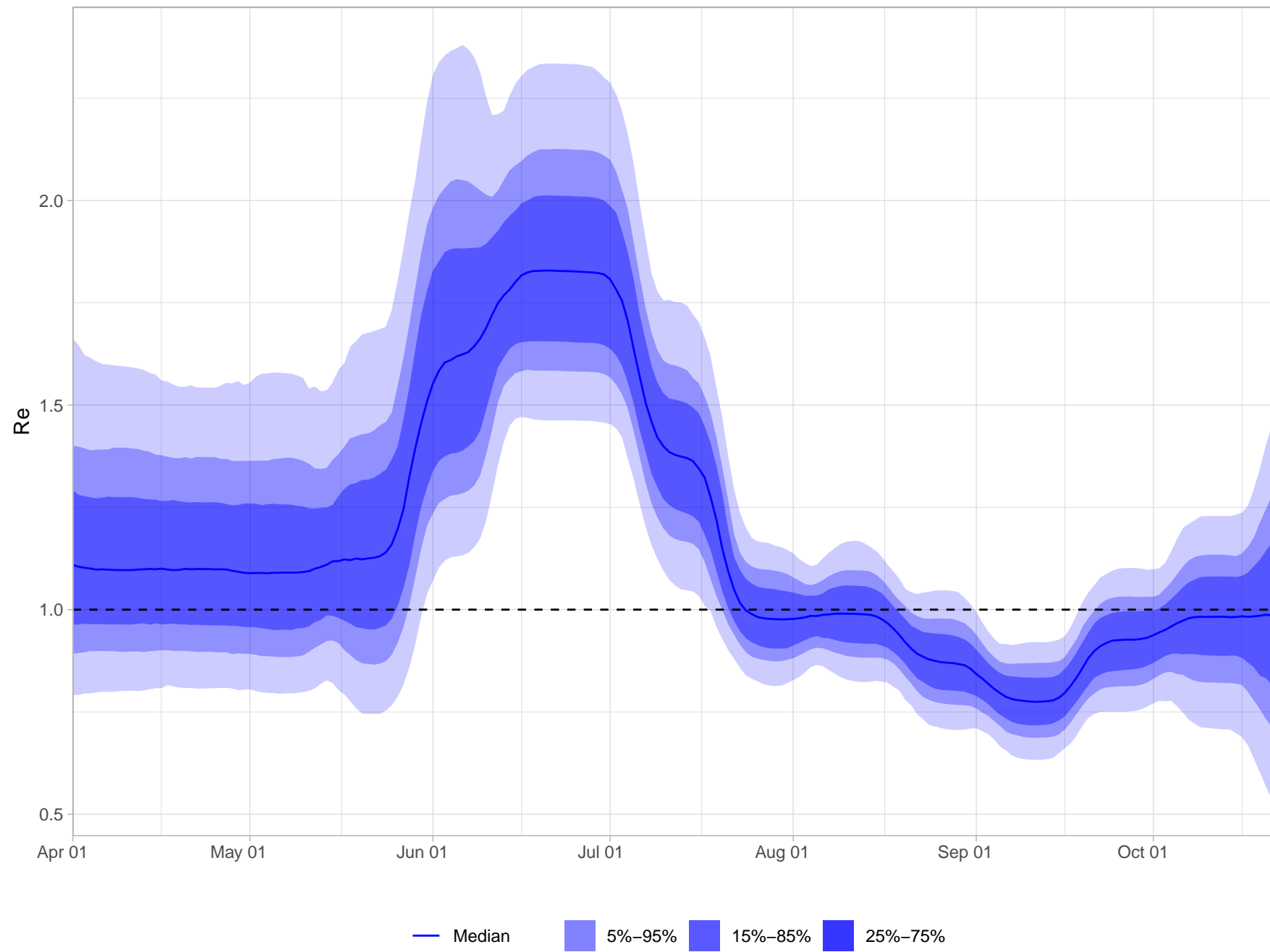
# Short Term Death Projection



# Long Term Death Projection

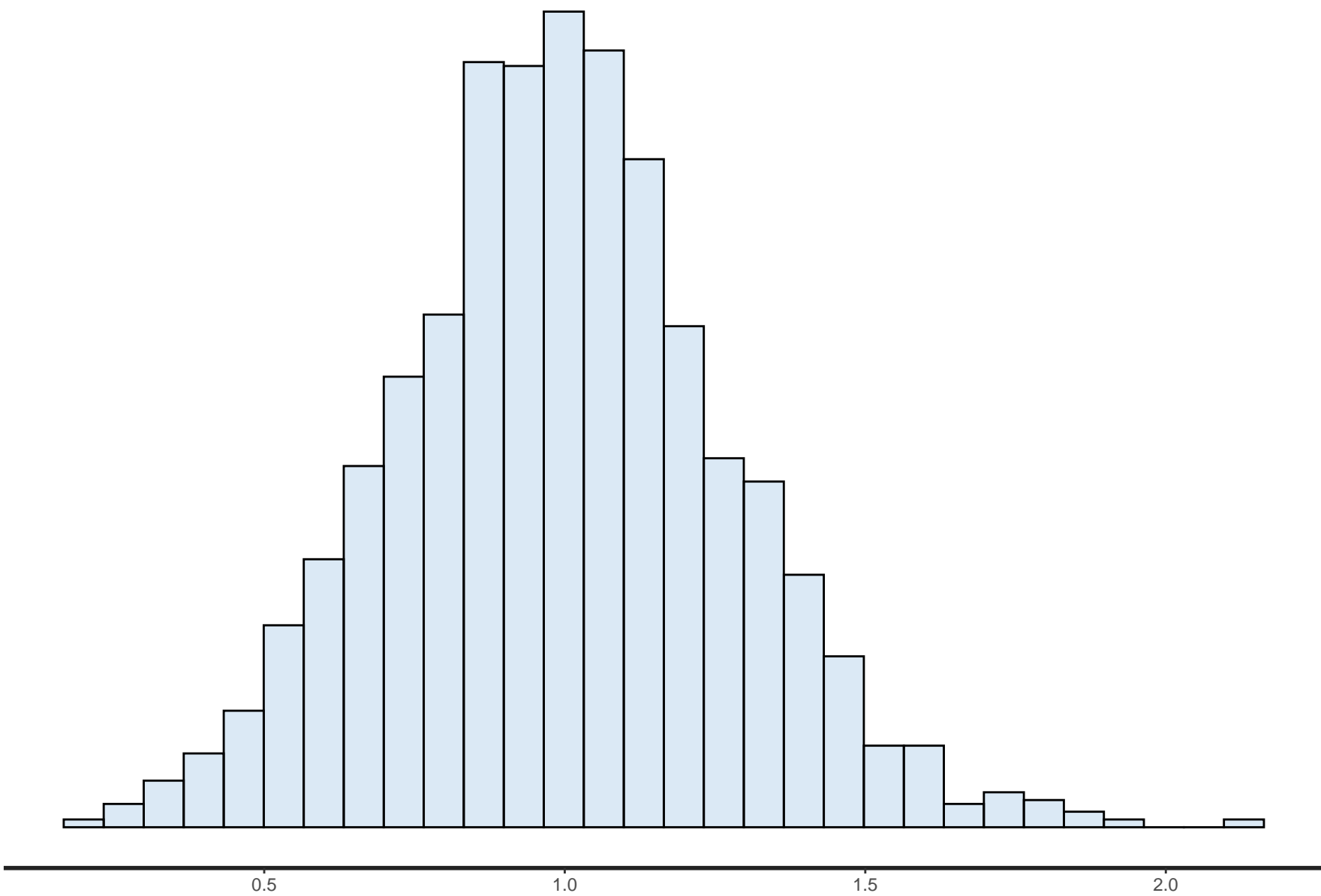


Effective Reproduction Number

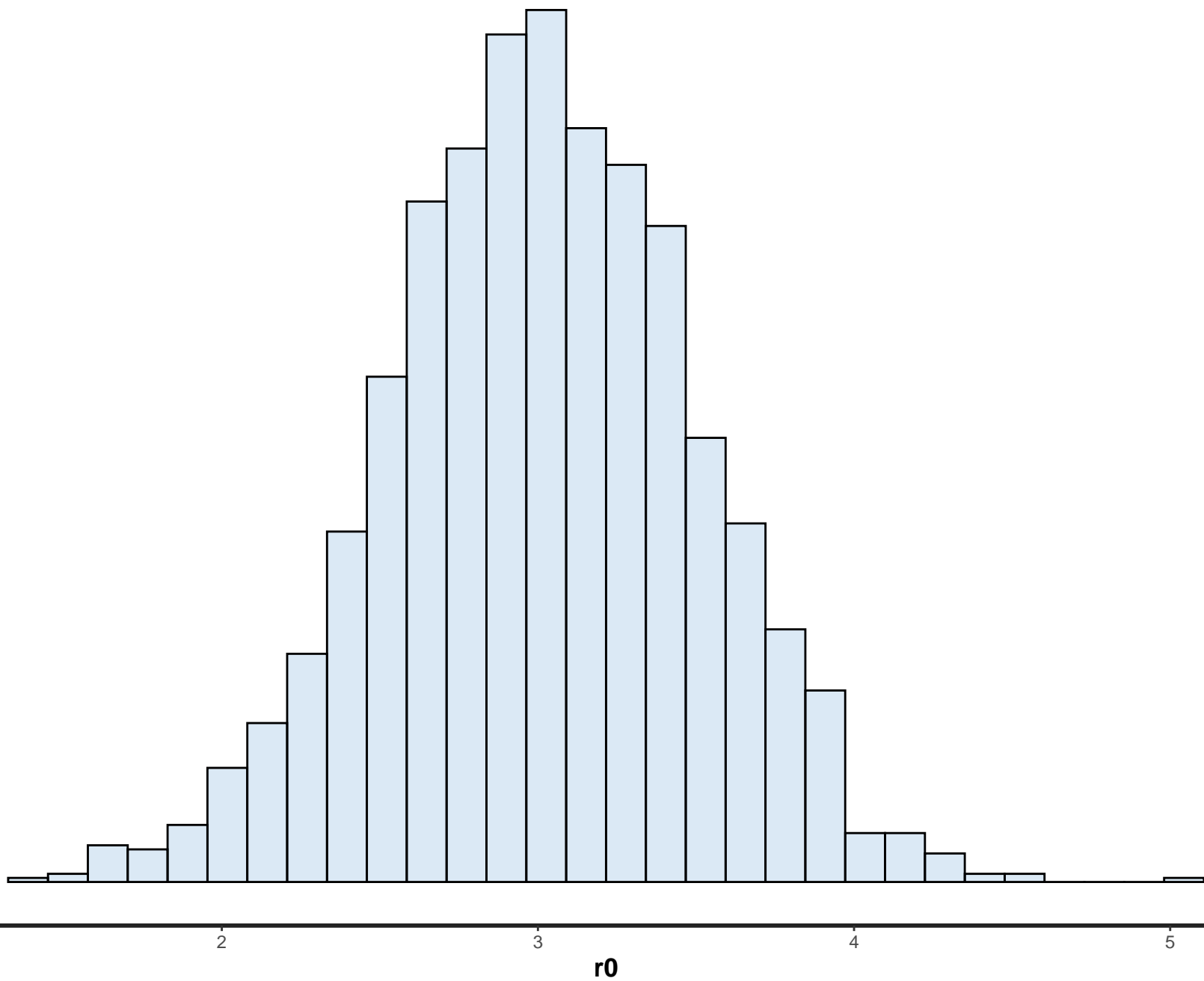


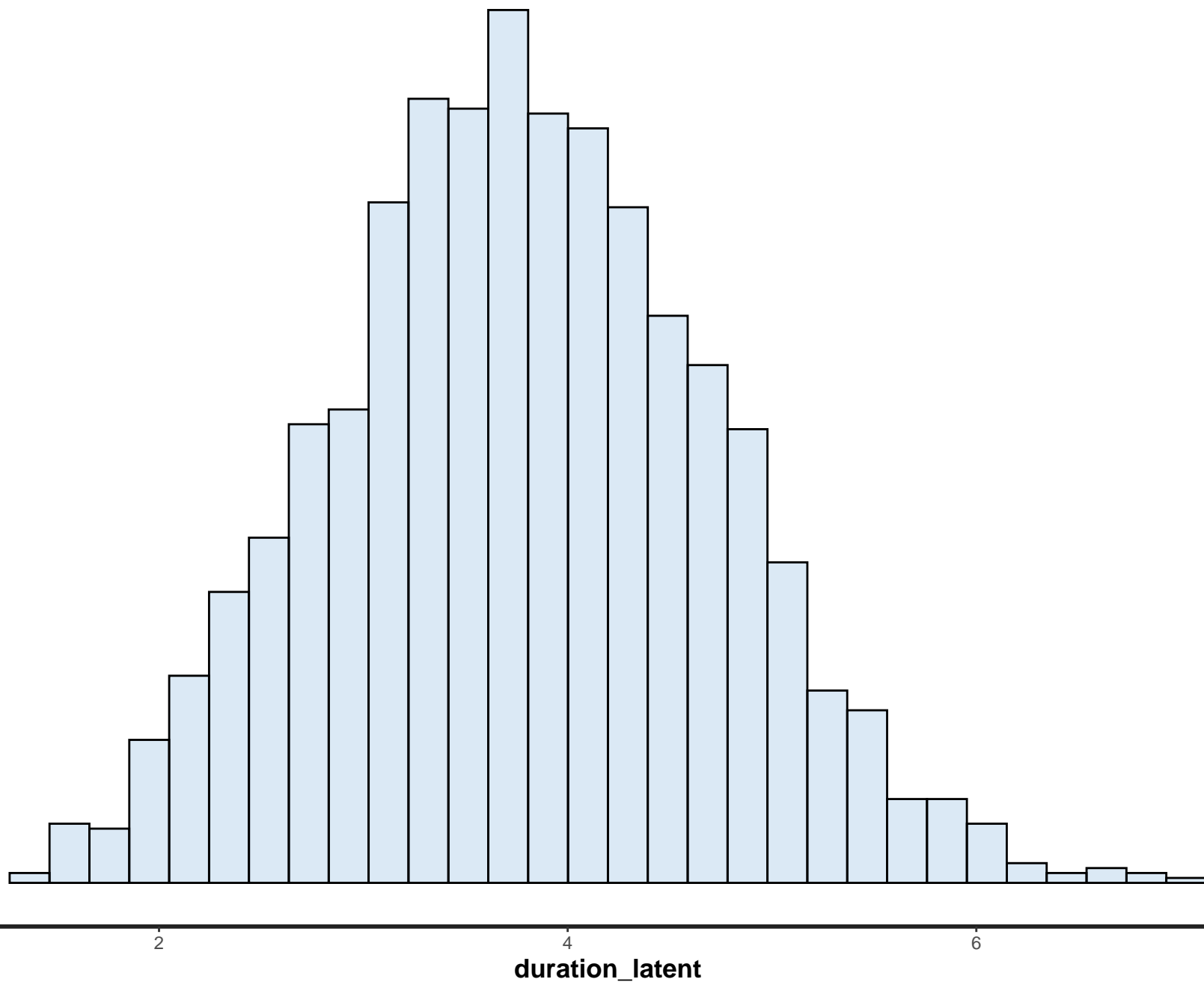
# Rt as of 2020-10-21

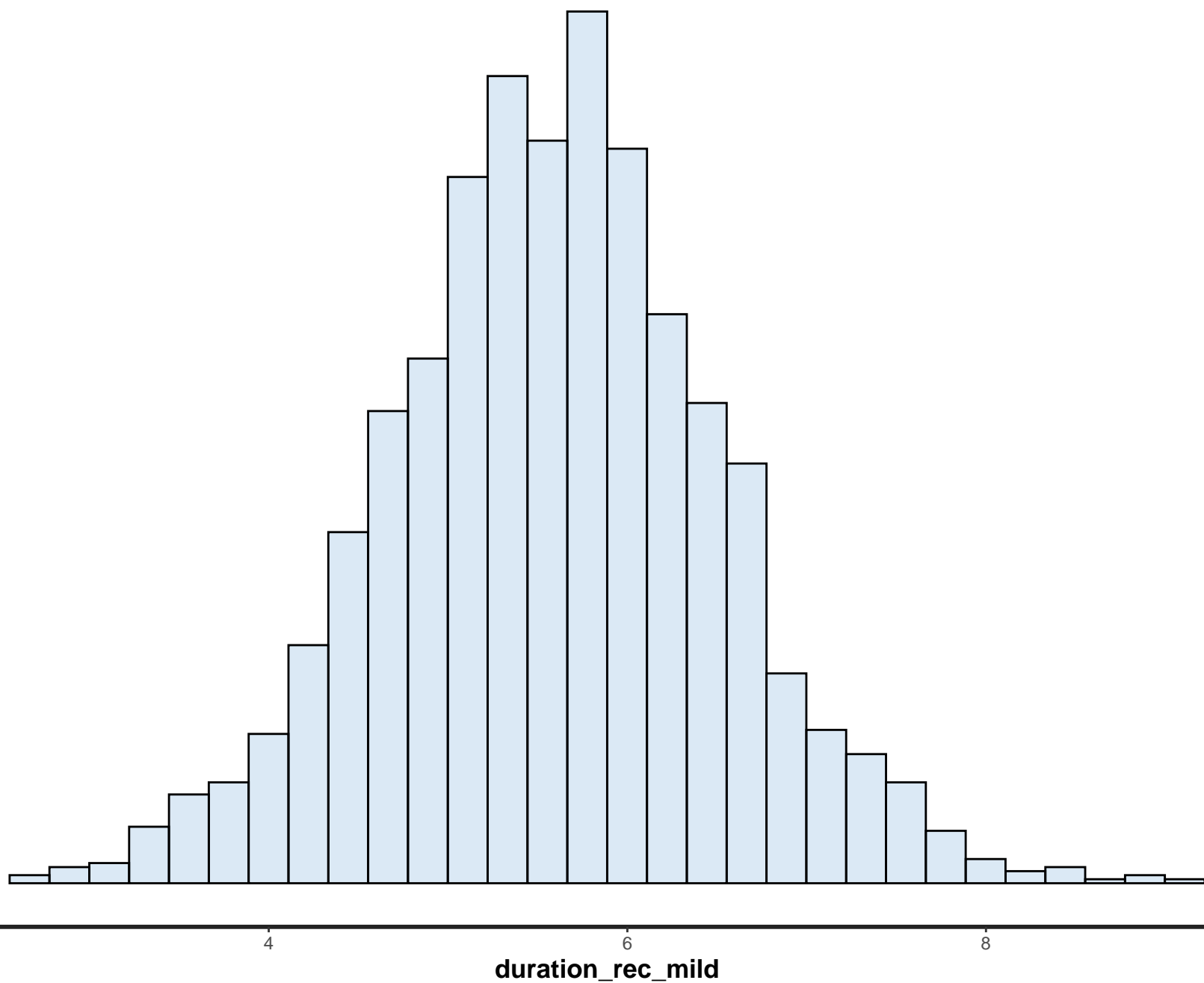
5%	10%	25%	50%	75%	90%	95%
0.54	0.64	0.82	0.99	1.16	1.35	1.45

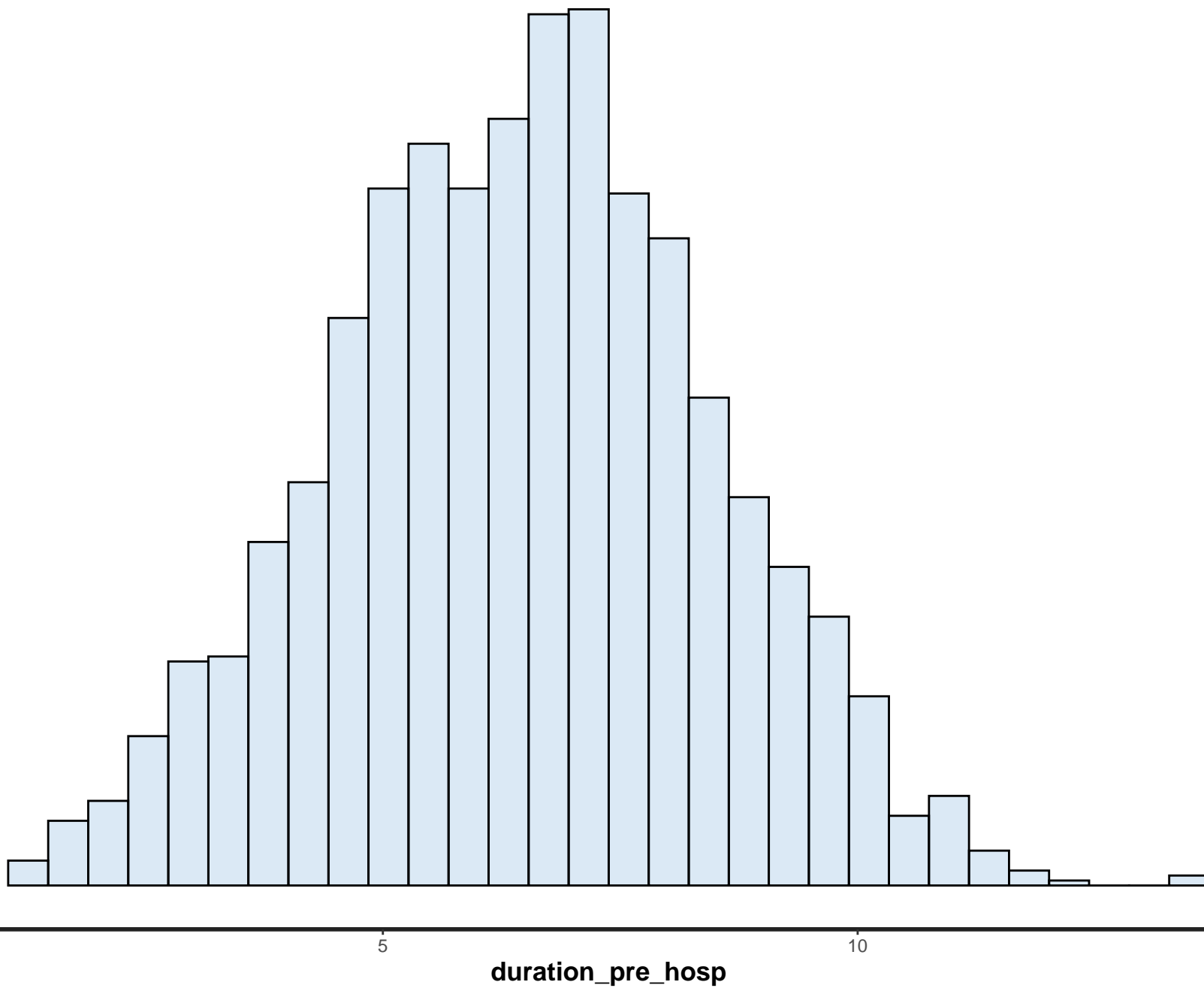


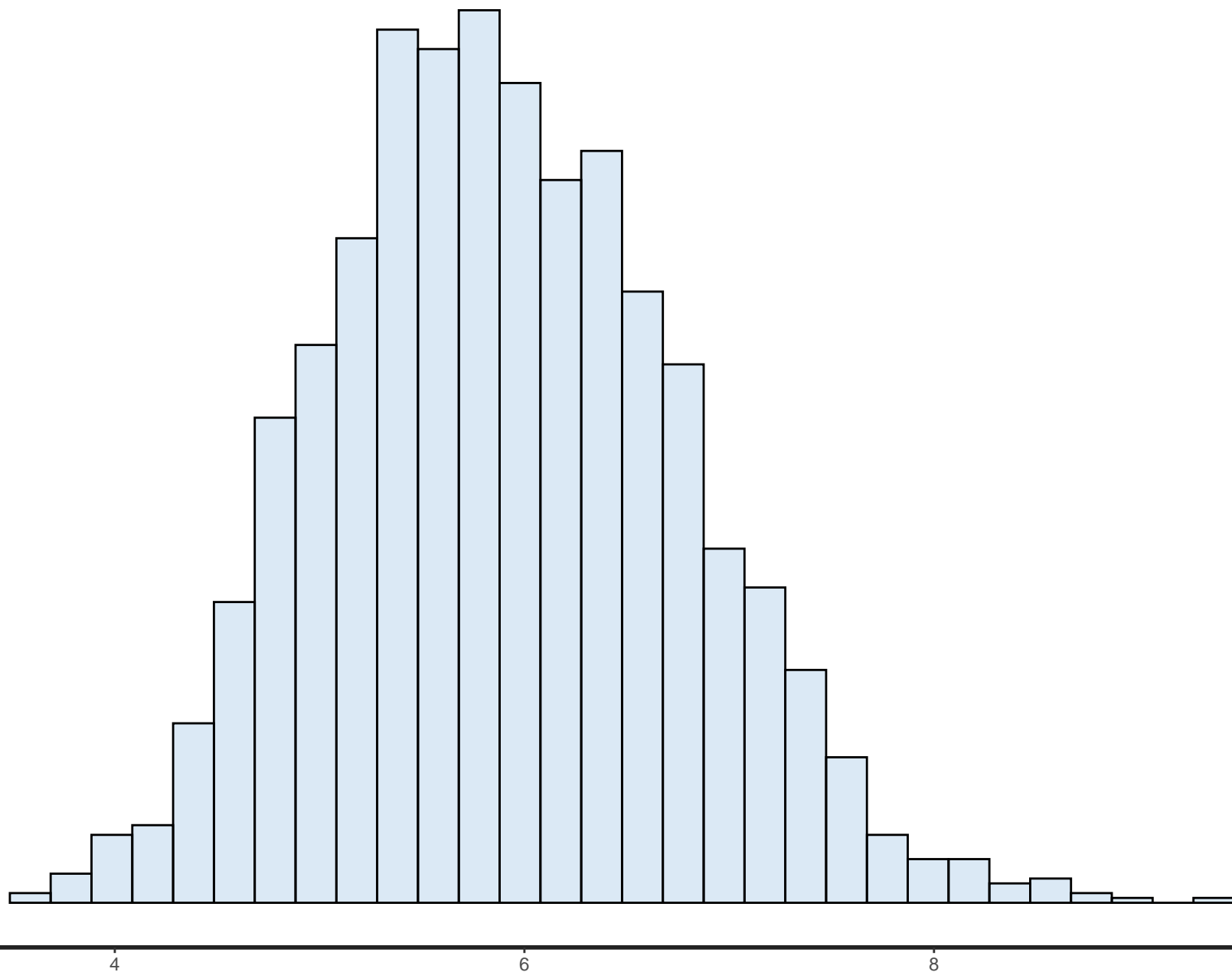


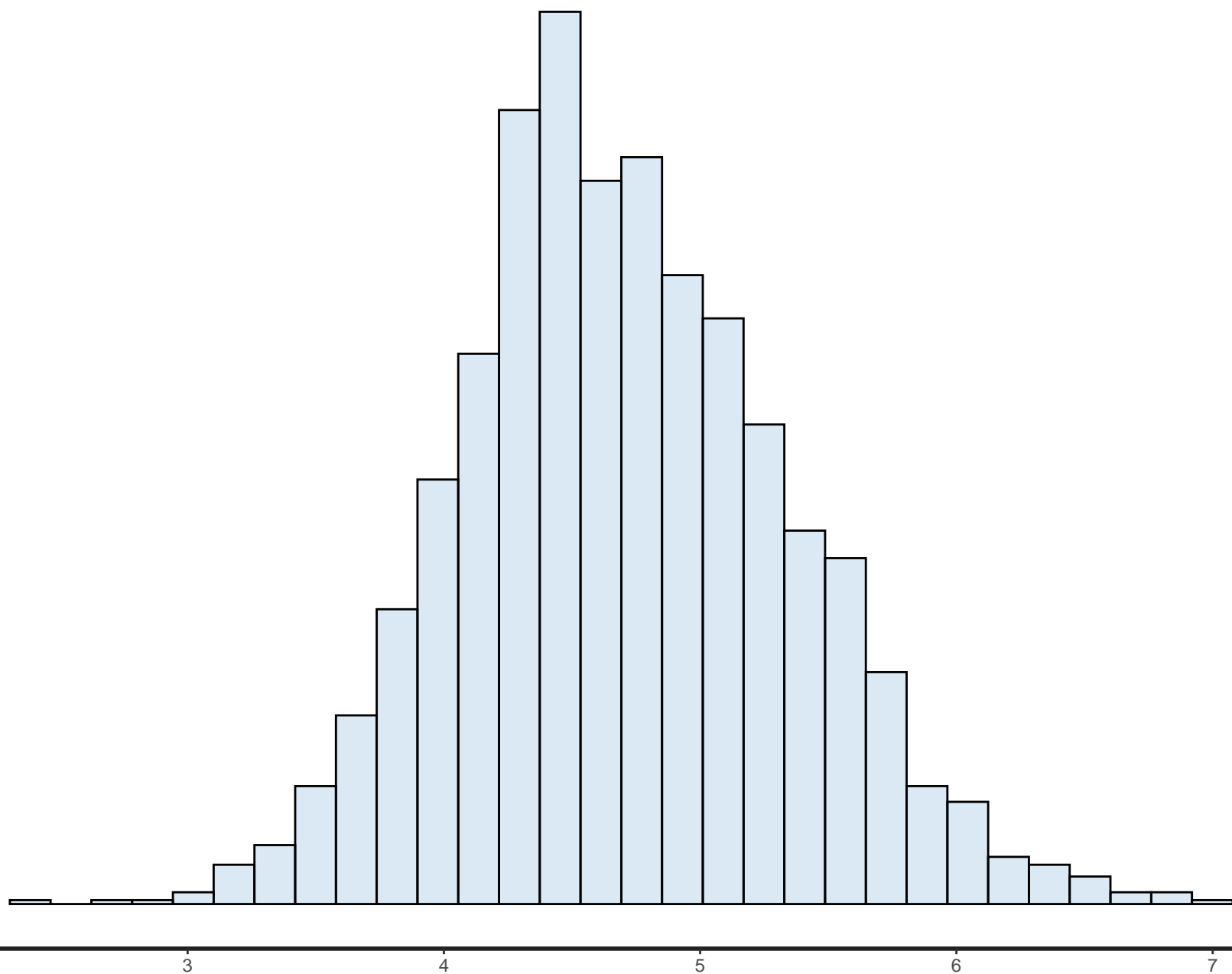


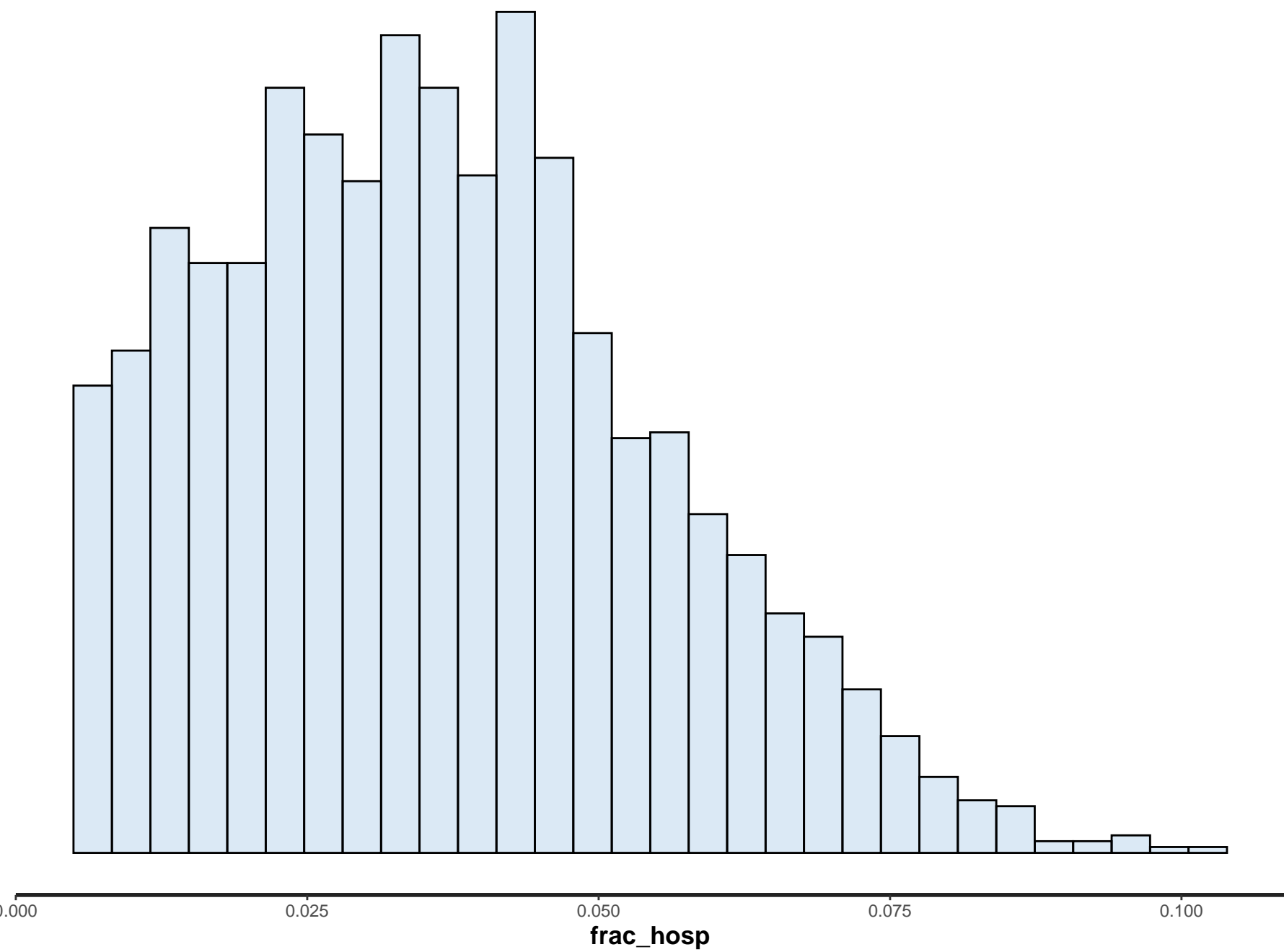


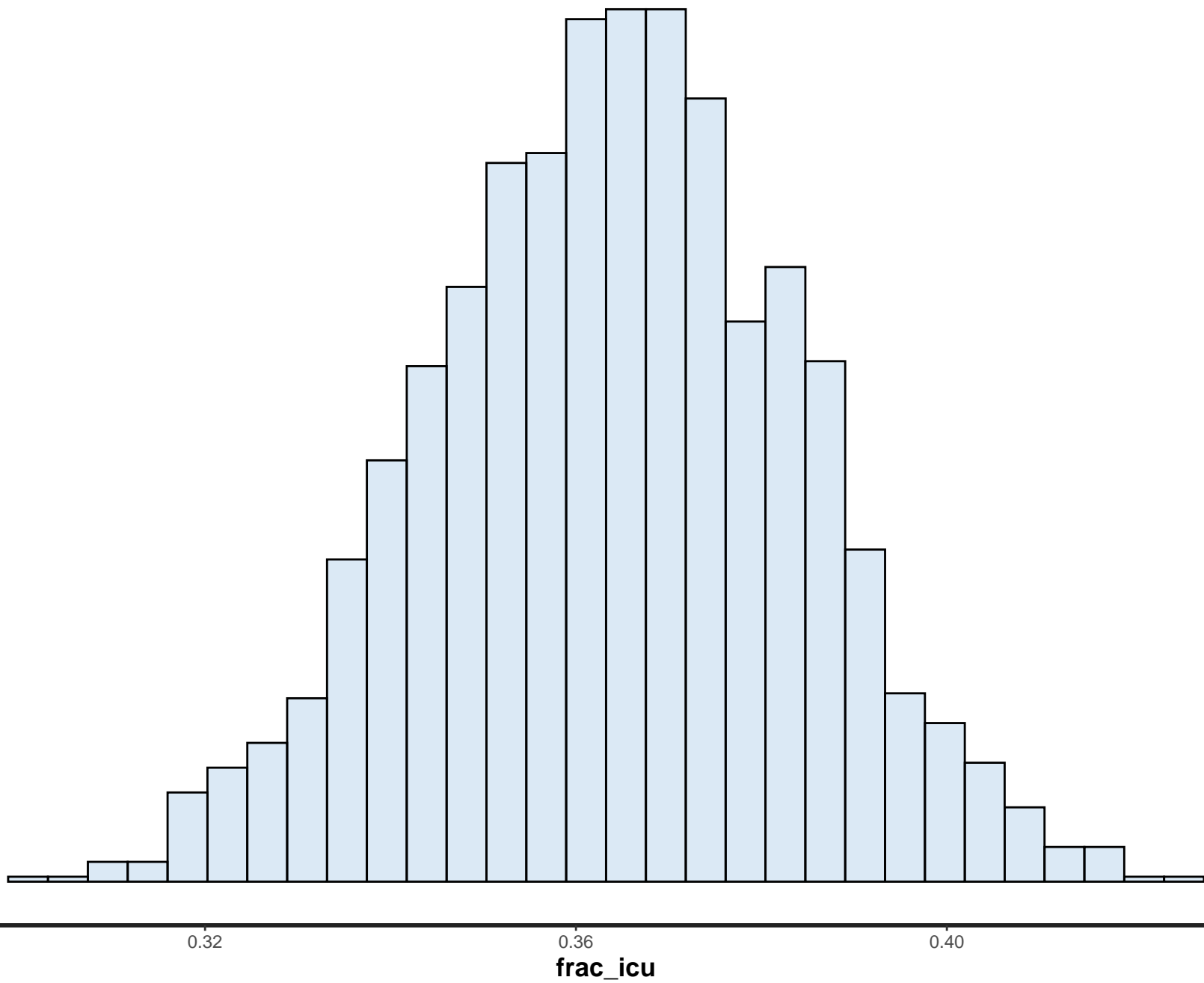




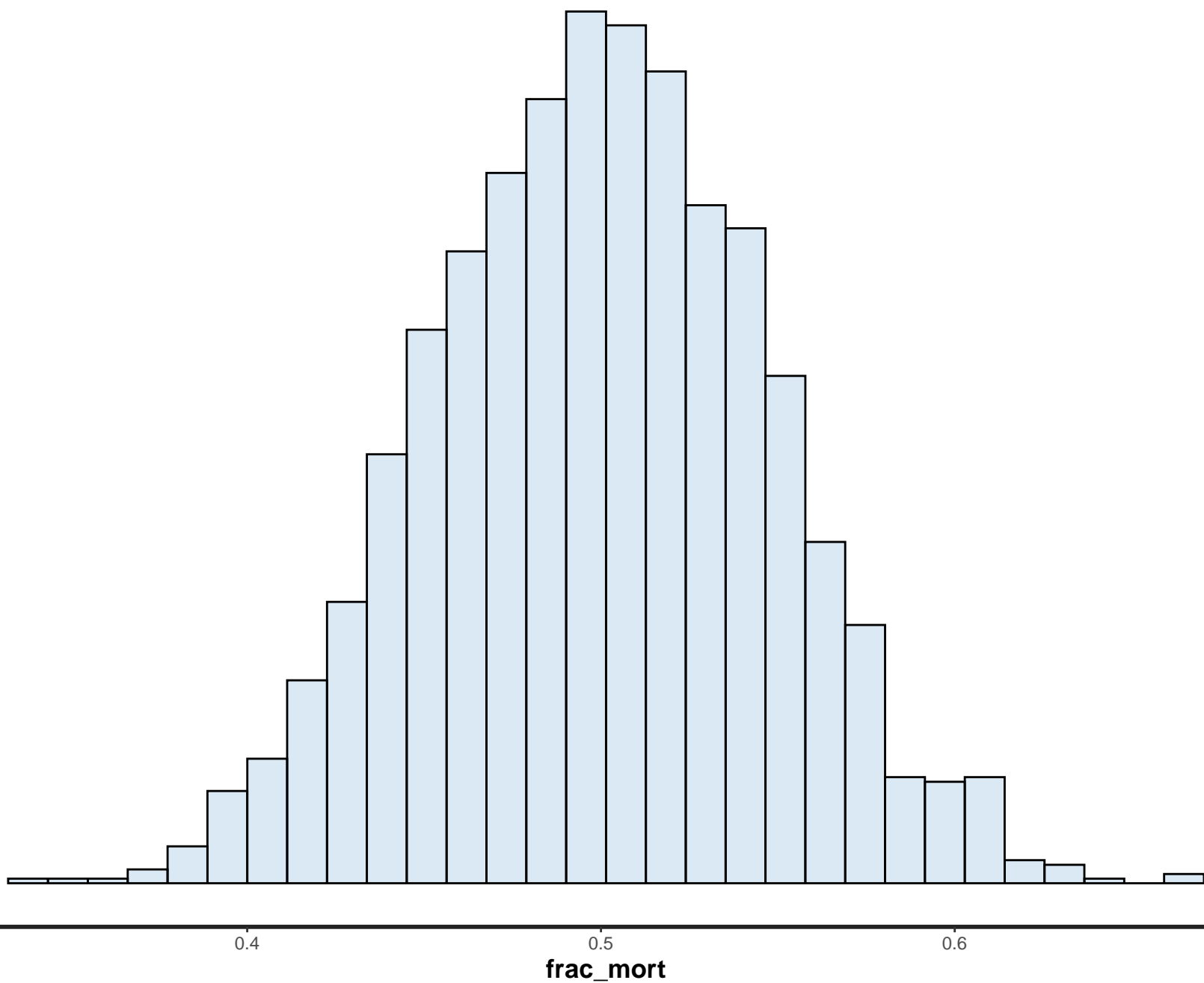


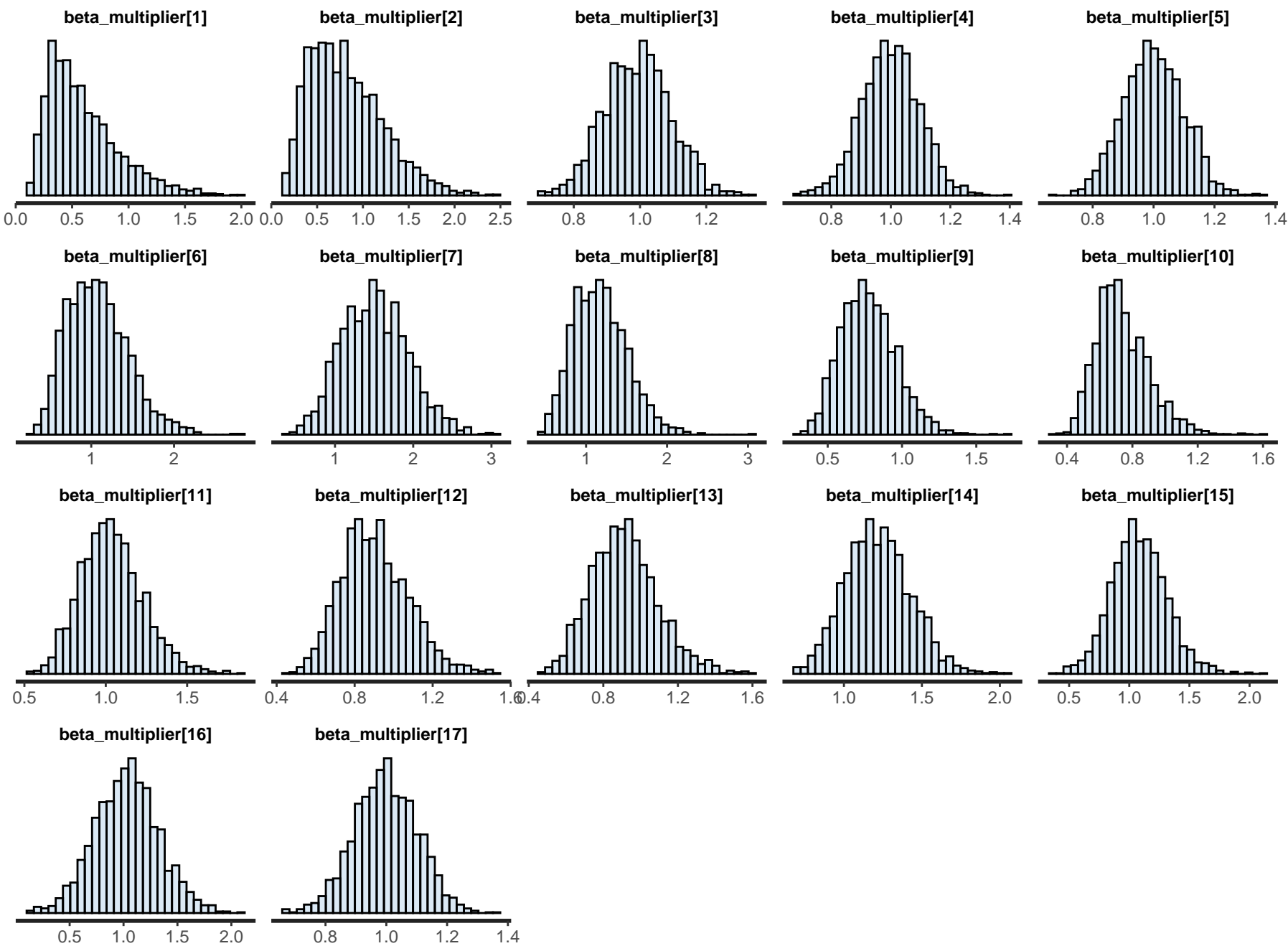


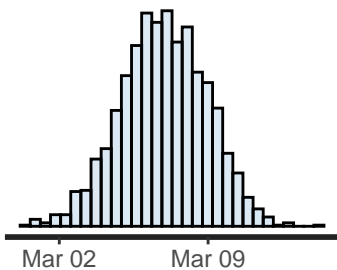
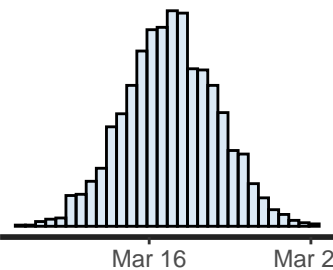
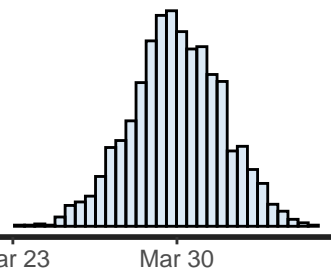
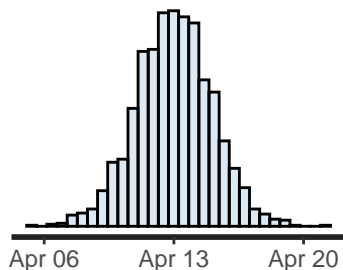
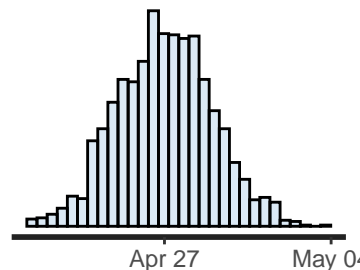
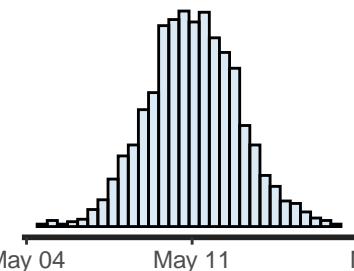
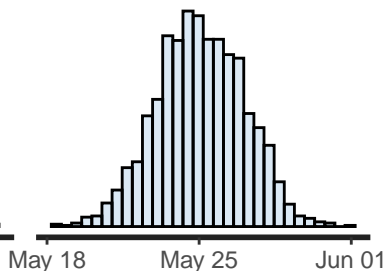
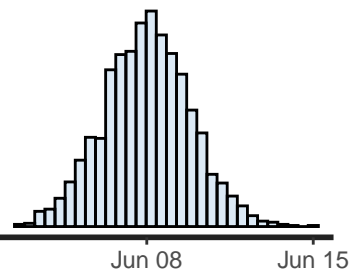
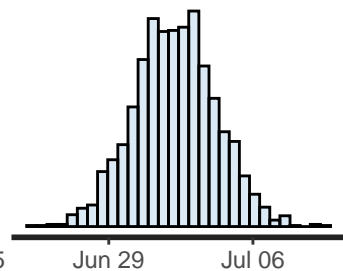
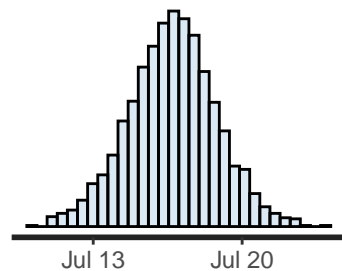
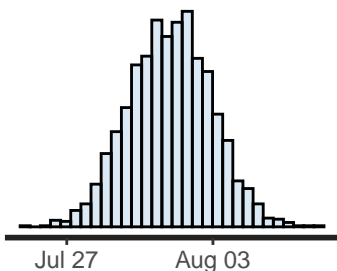
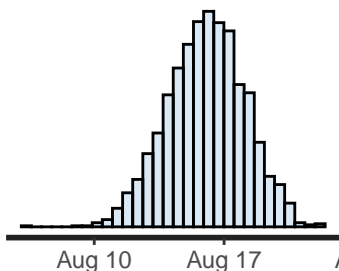
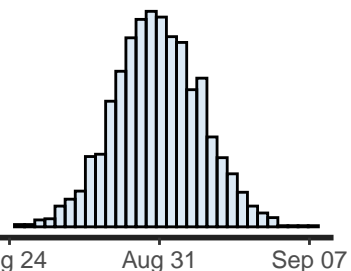
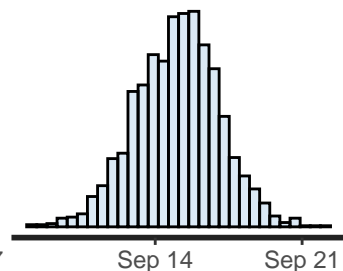
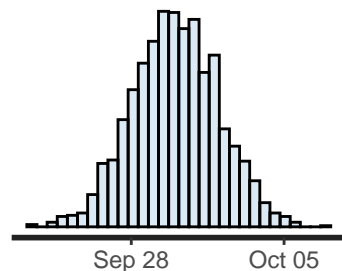
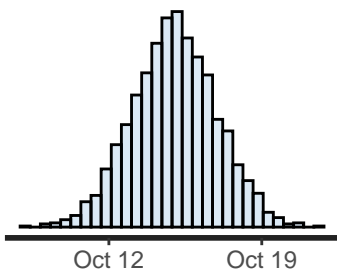
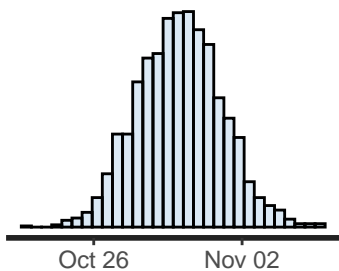






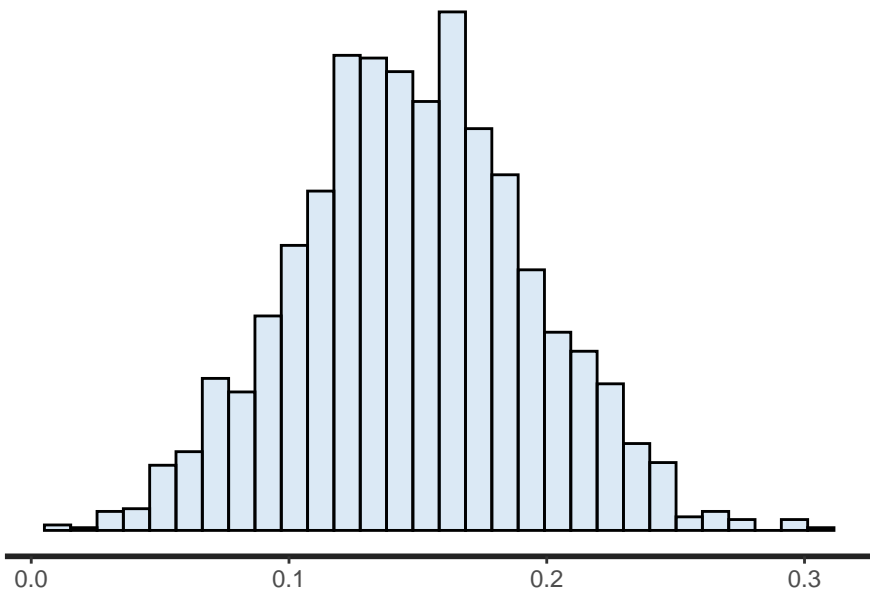




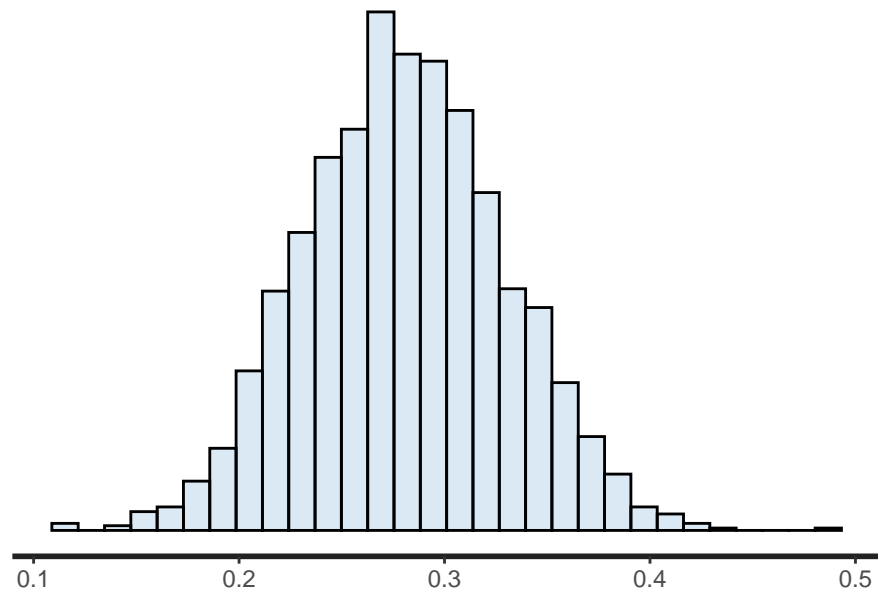
**t\_inter[1]****t\_inter[2]****t\_inter[3]****t\_inter[4]****t\_inter[5]****t\_inter[6]****t\_inter[7]****t\_inter[8]****t\_inter[9]****t\_inter[10]****t\_inter[11]****t\_inter[12]****t\_inter[13]****t\_inter[14]****t\_inter[15]****t\_inter[16]****t\_inter[17]**



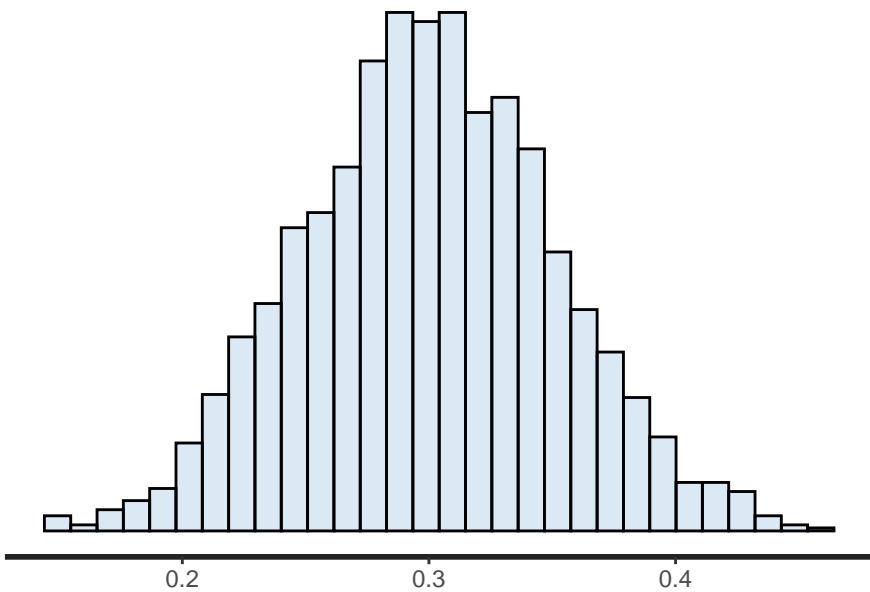
frac\_PUI[1]



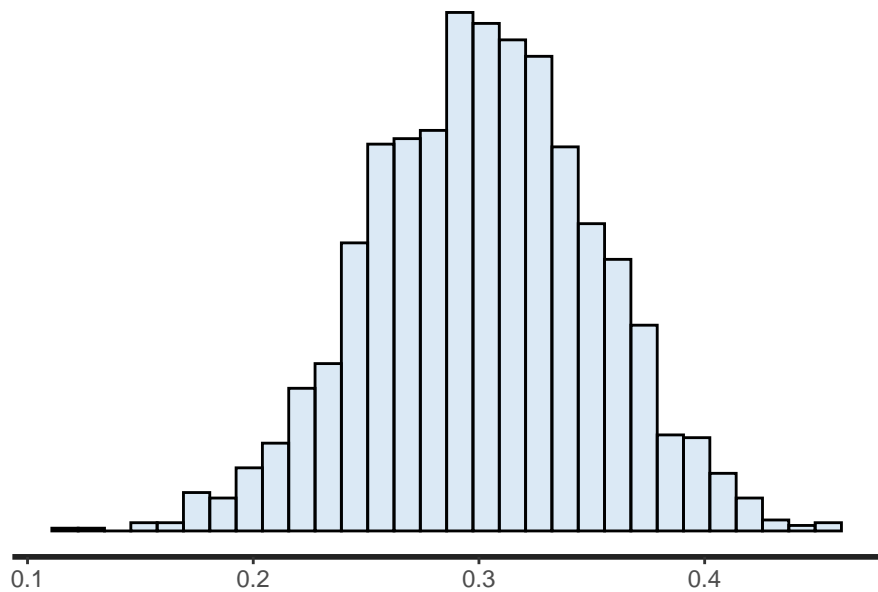
frac\_PUI[2]

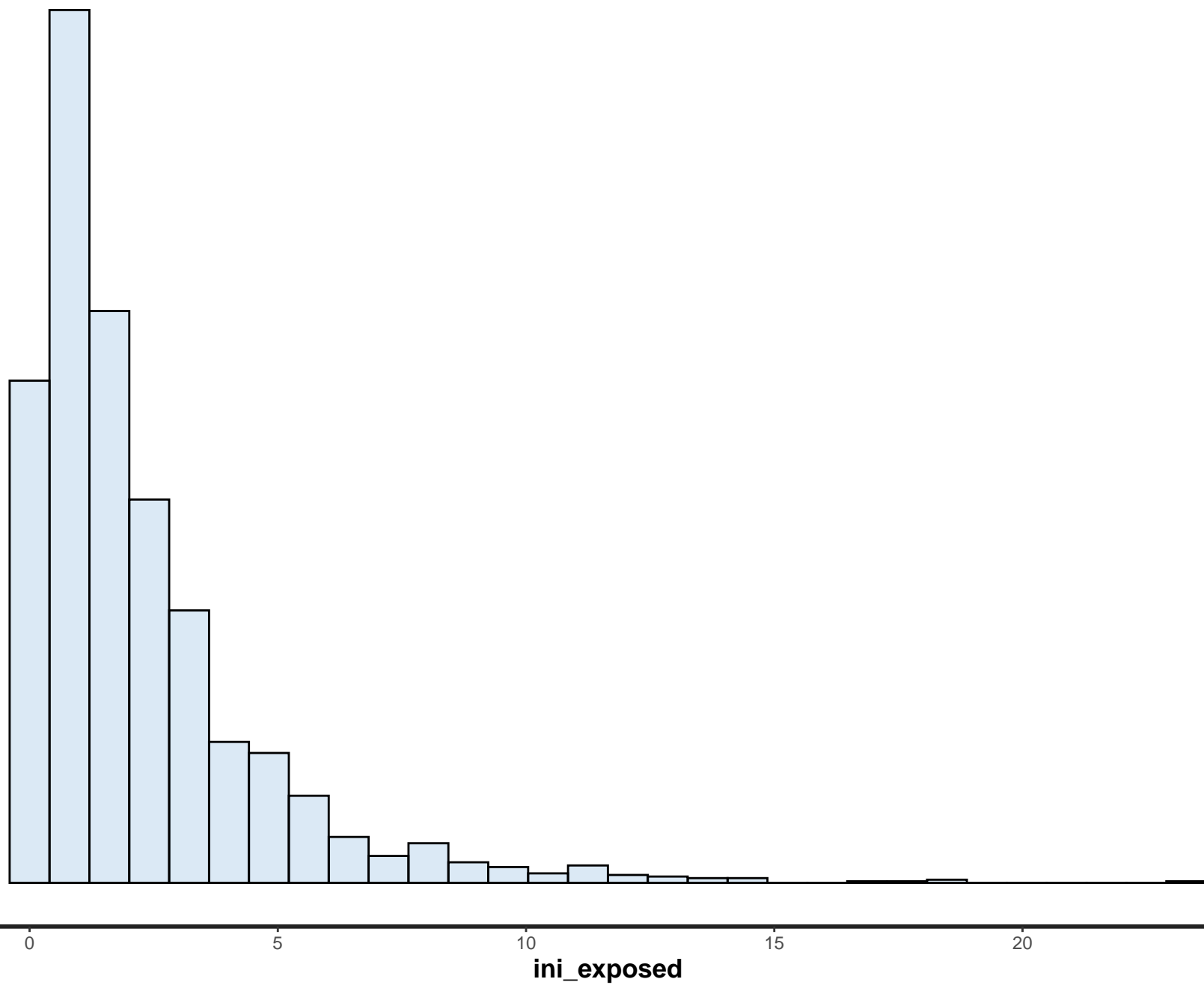


frac\_PUI[3]

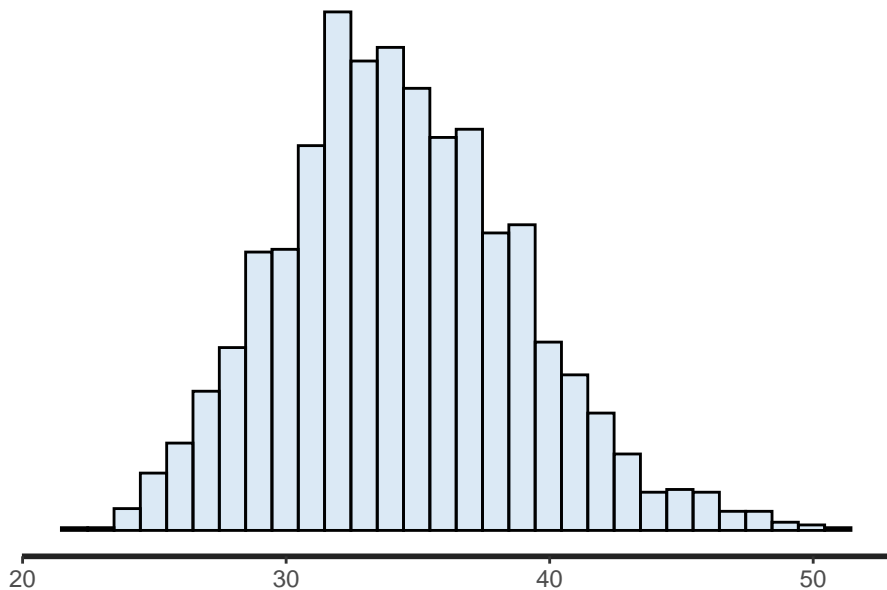


frac\_PUI[4]

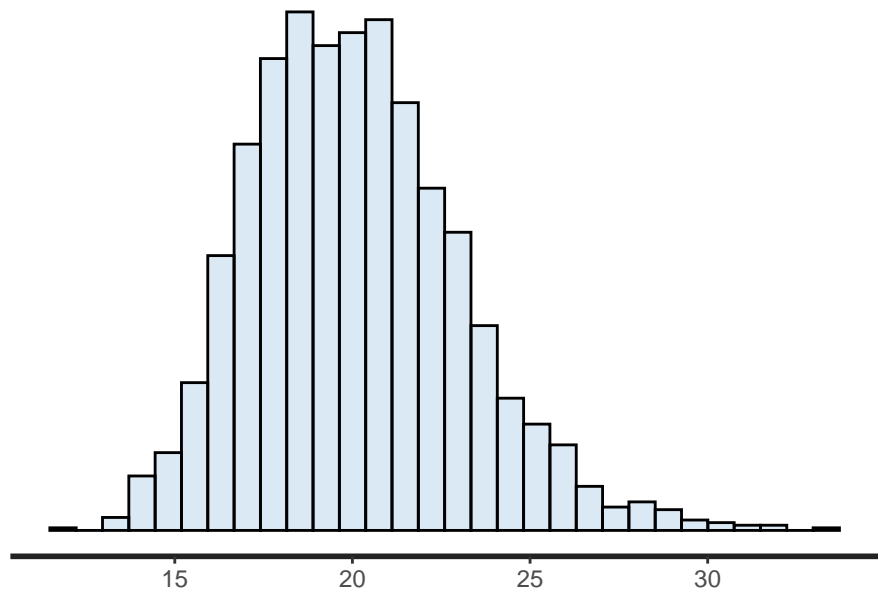




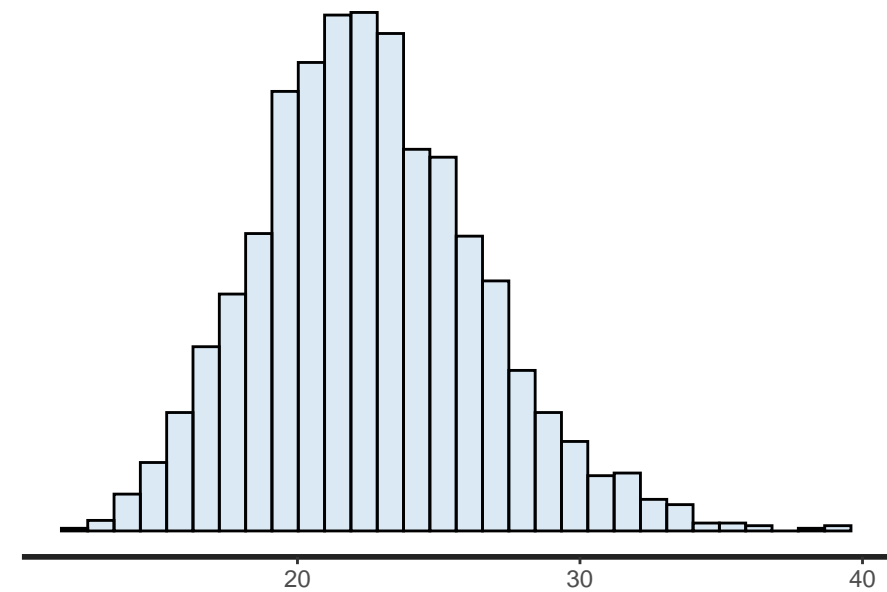
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

