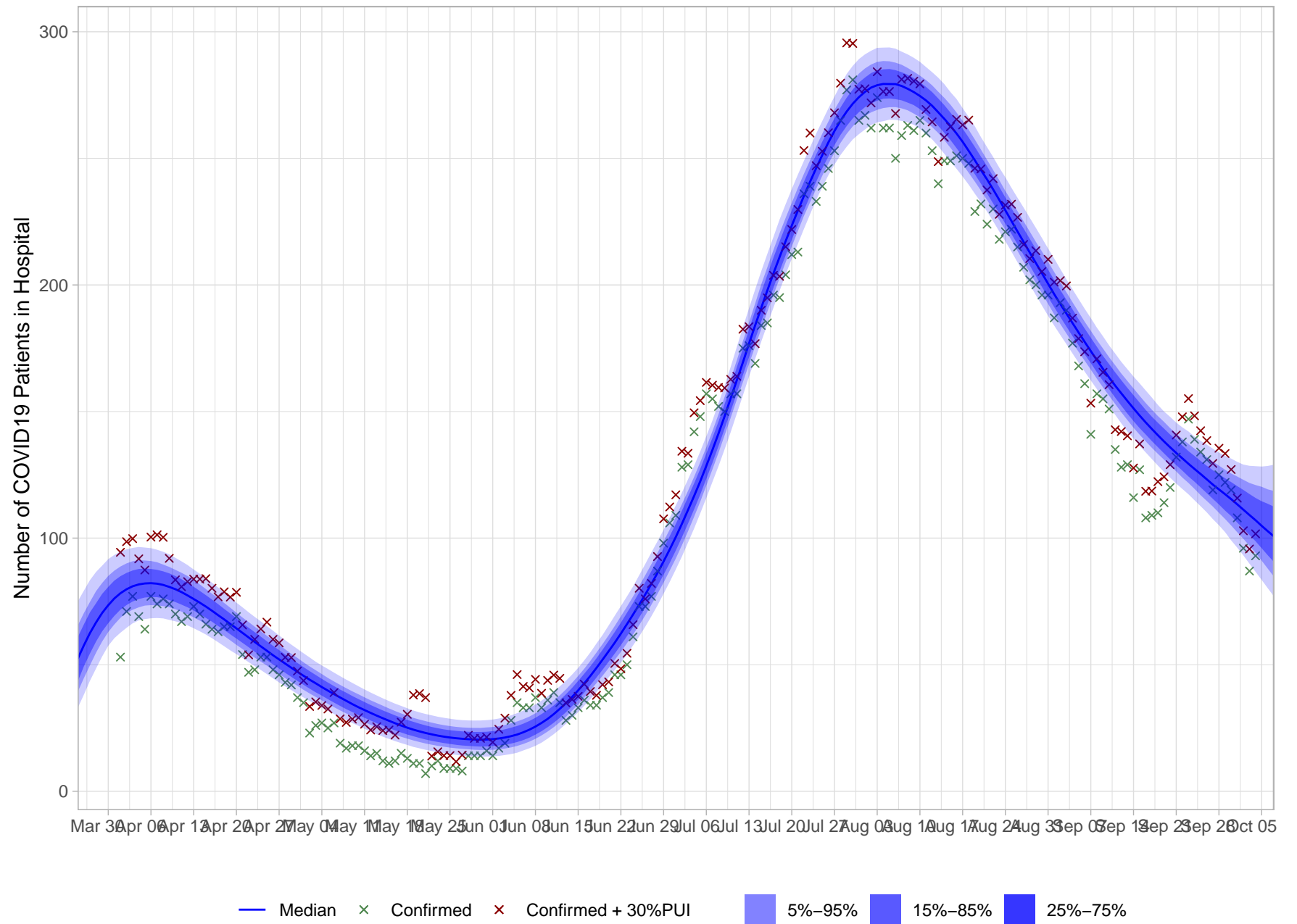


# Short Term Hospitalization Projection



# Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital

300  
200  
100  
0

Apr 01

May 01

Jun 01

Jul 01

Aug 01

Sep 01

Oct 01

Nov 01

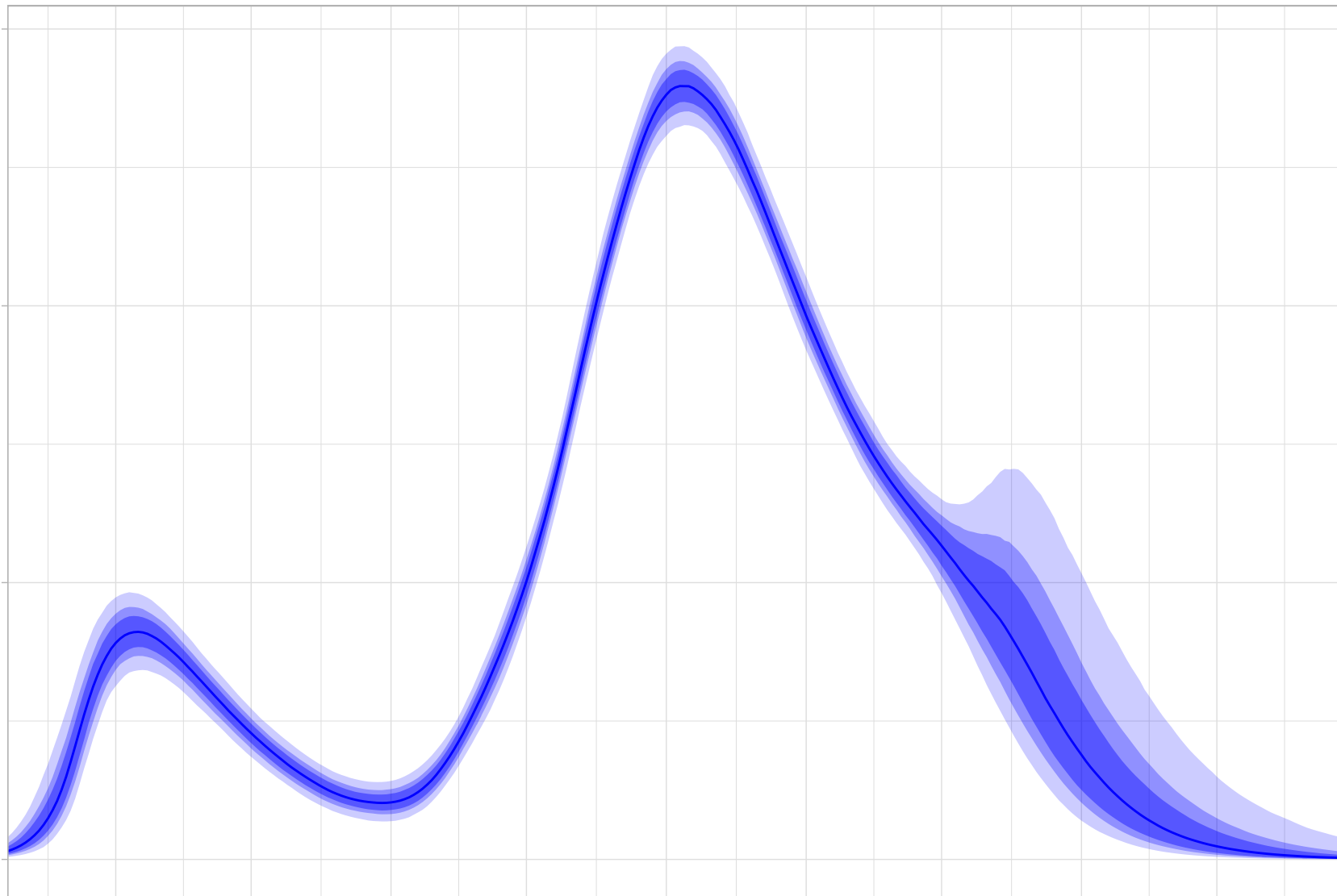
Dec 01

— Median

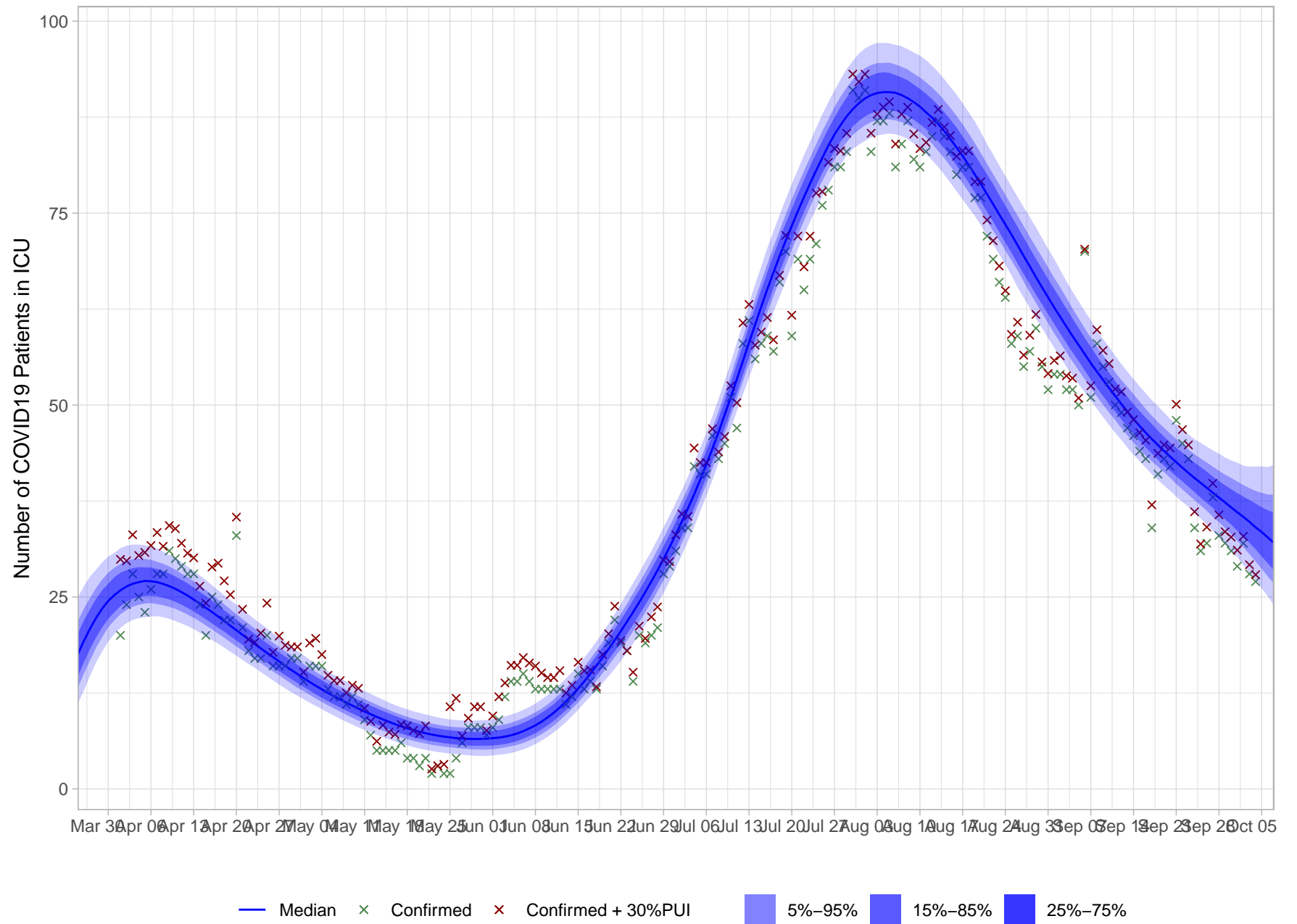
5%–95%

15%–85%

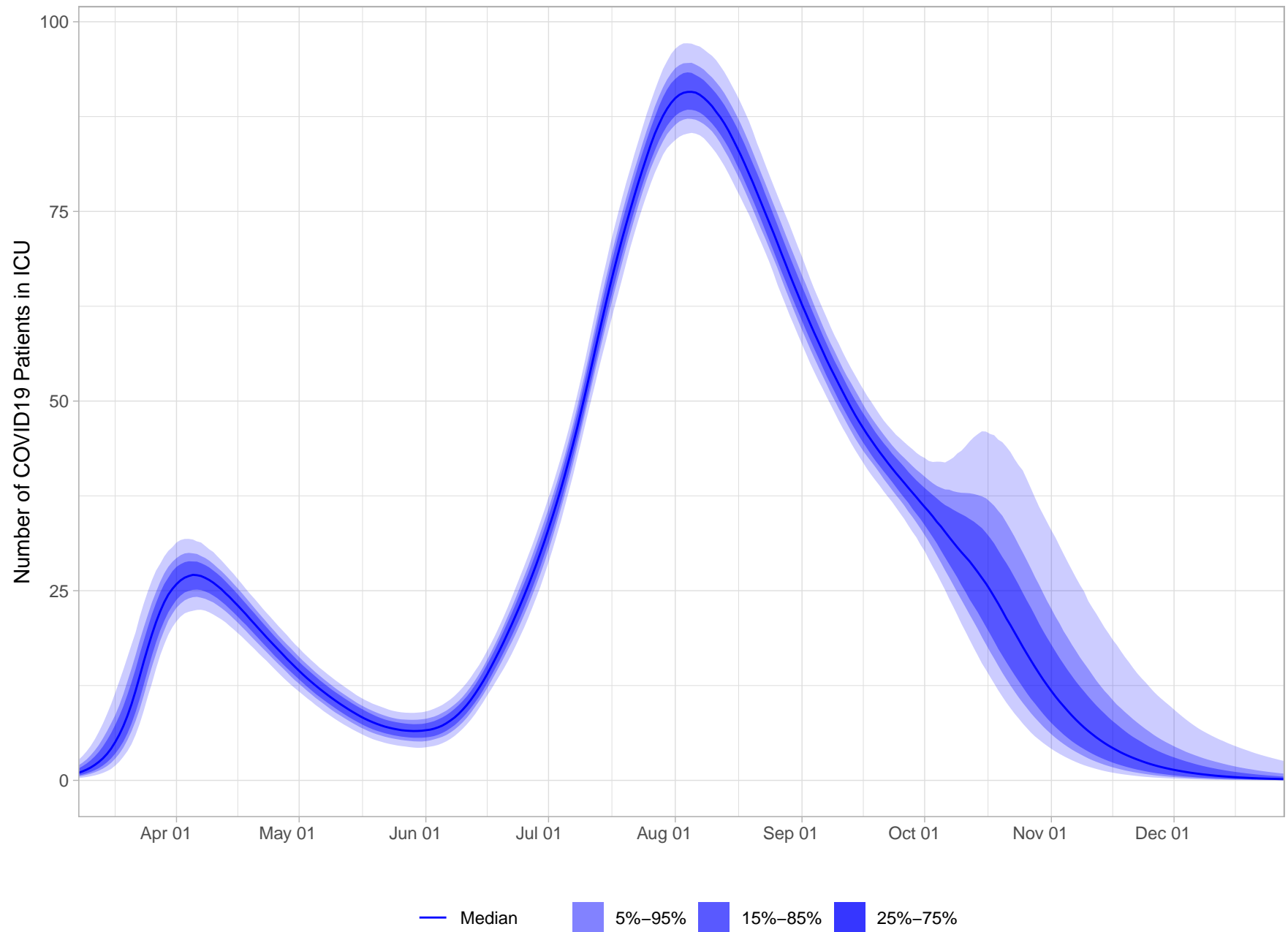
25%–75%



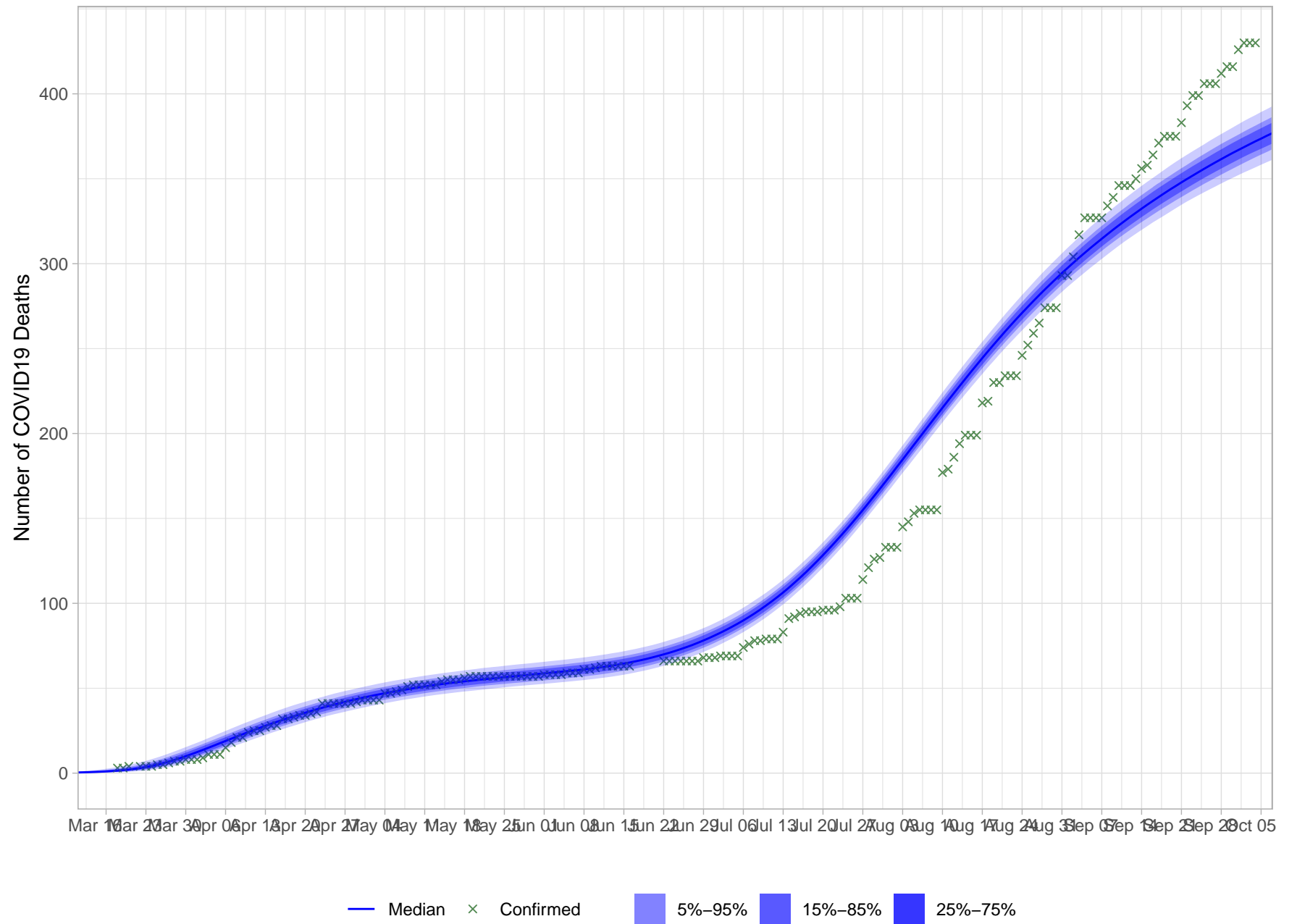
# Short Term ICU Projection



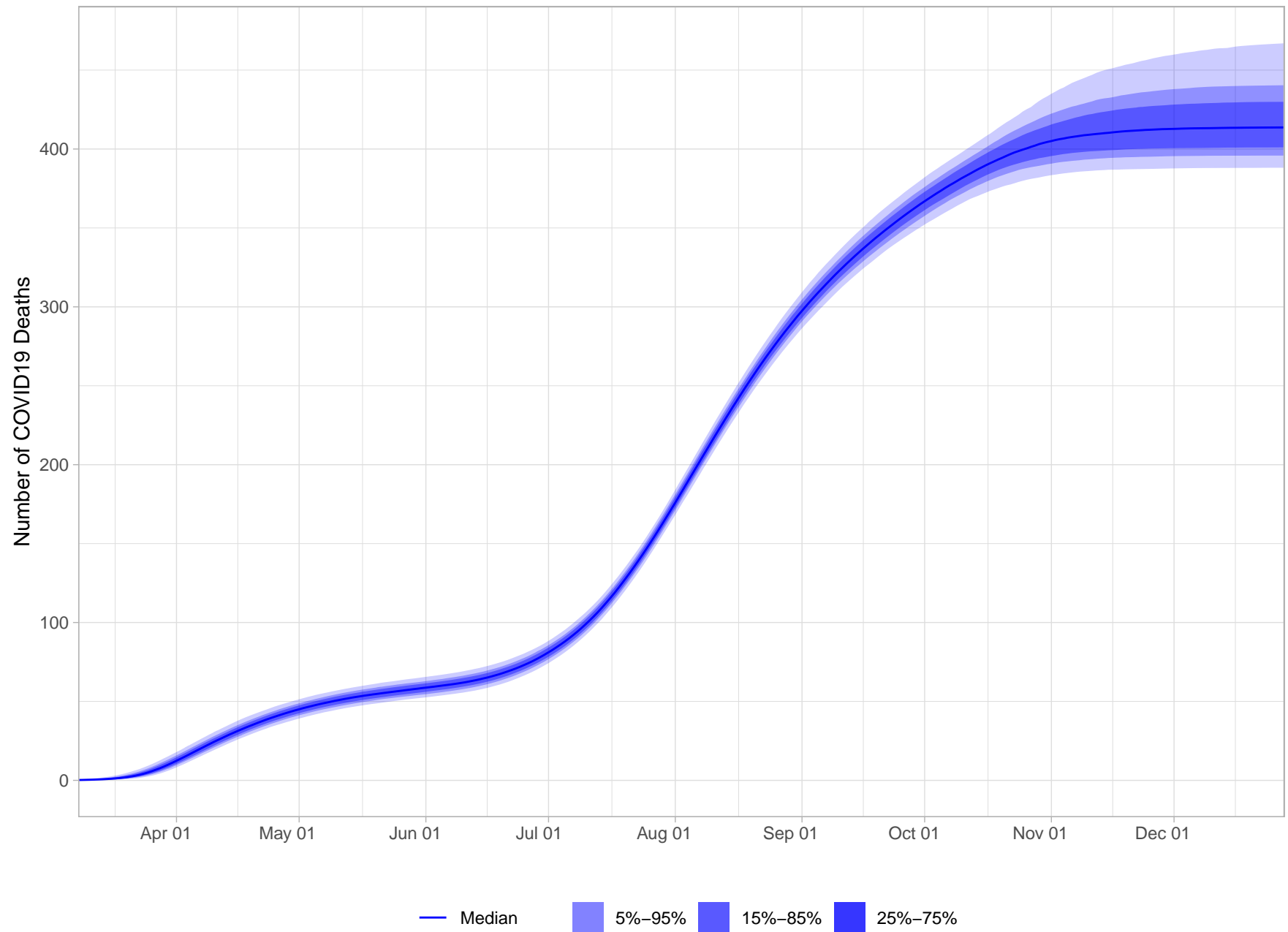
# Long Term ICU Projection



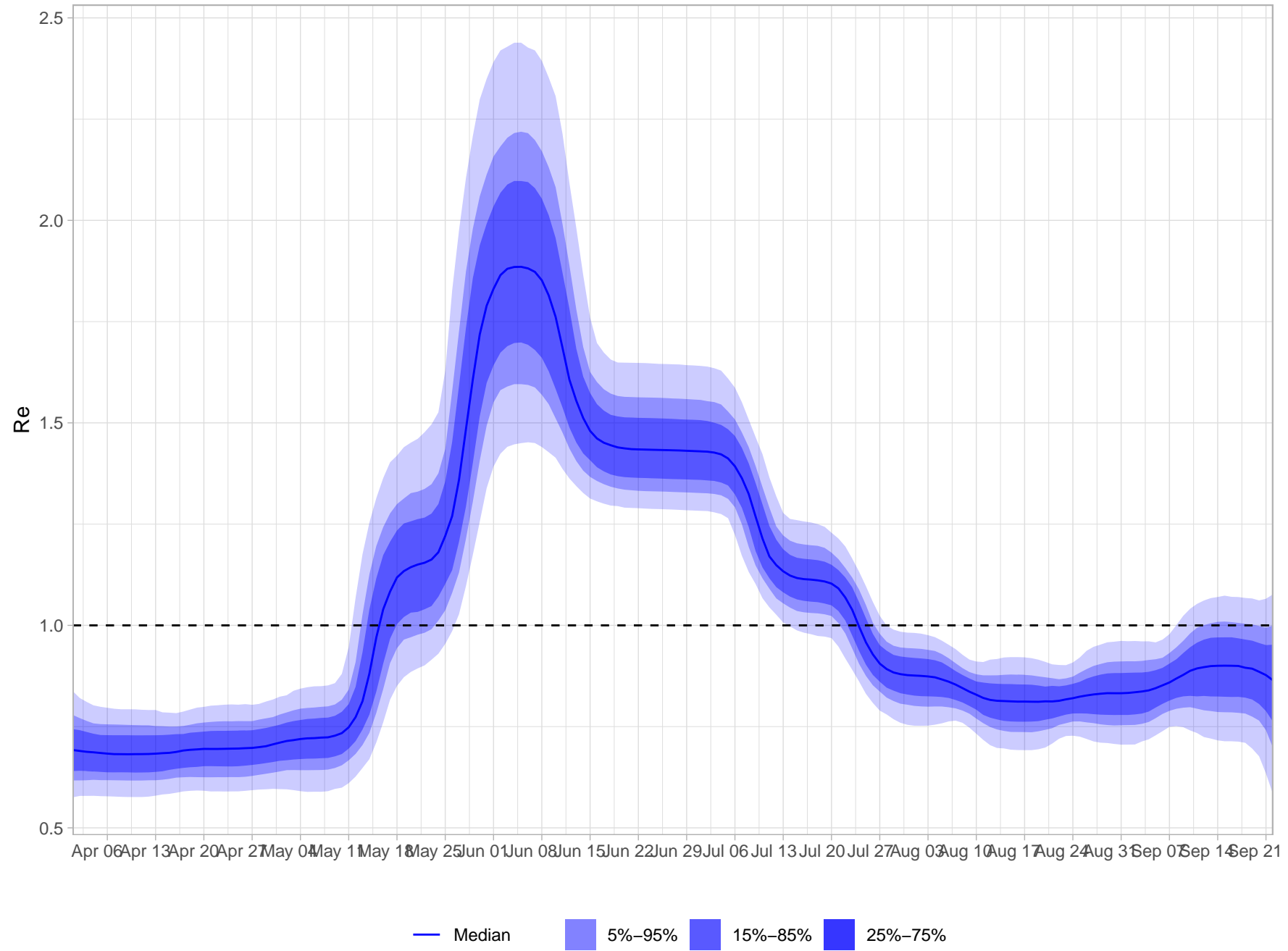
# Short Term Death Projection



# Long Term Death Projection

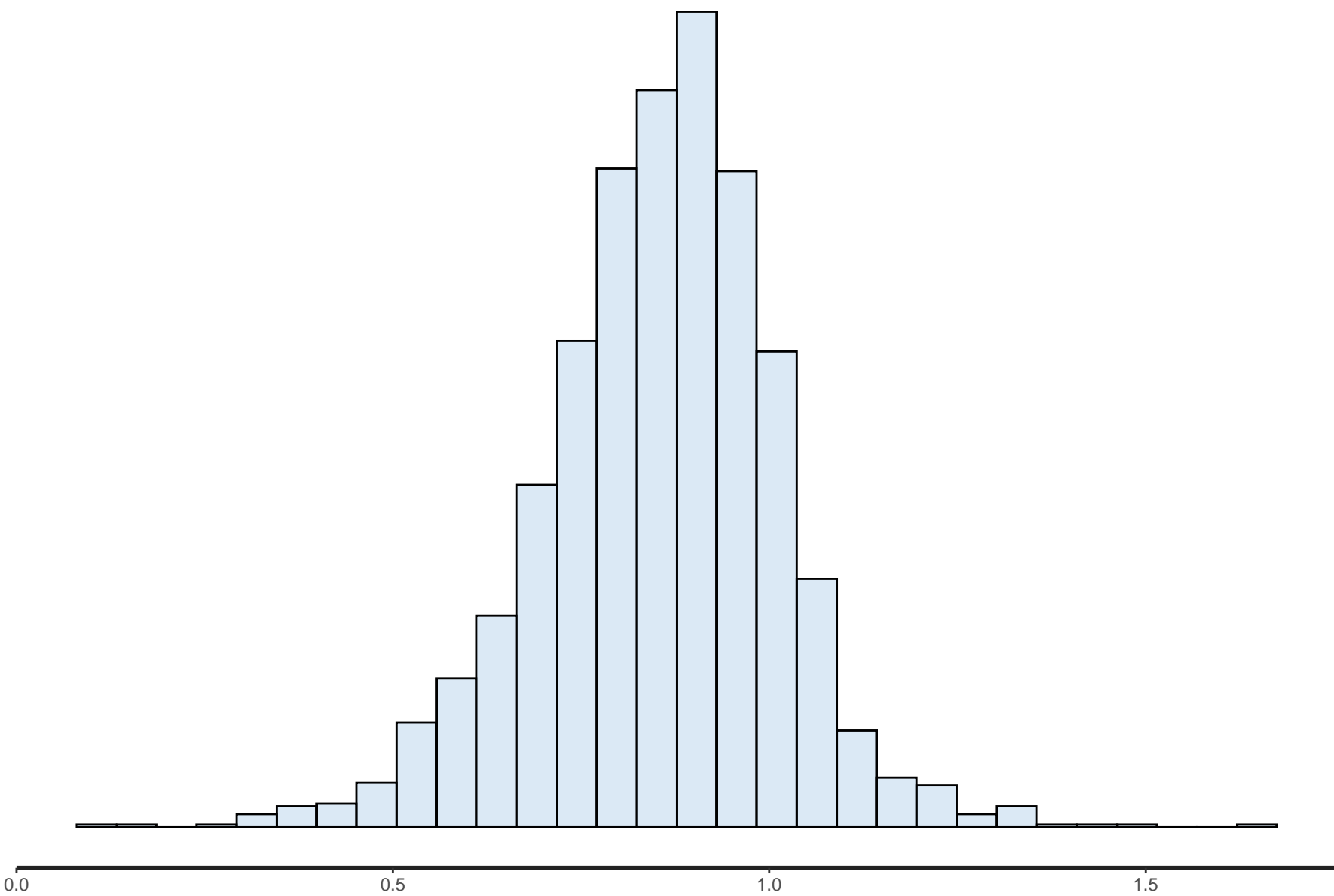


# Effective Reproduction Number

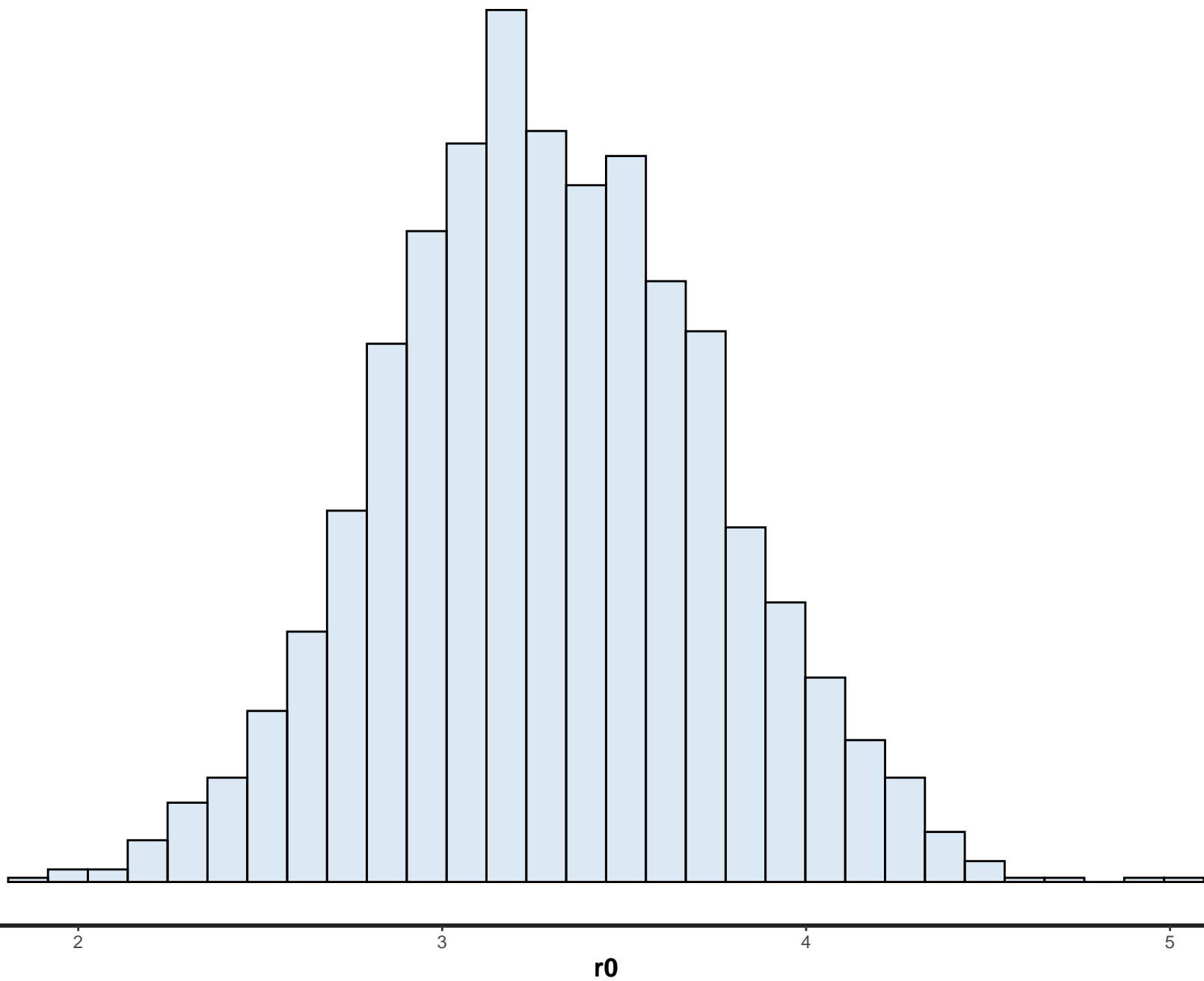


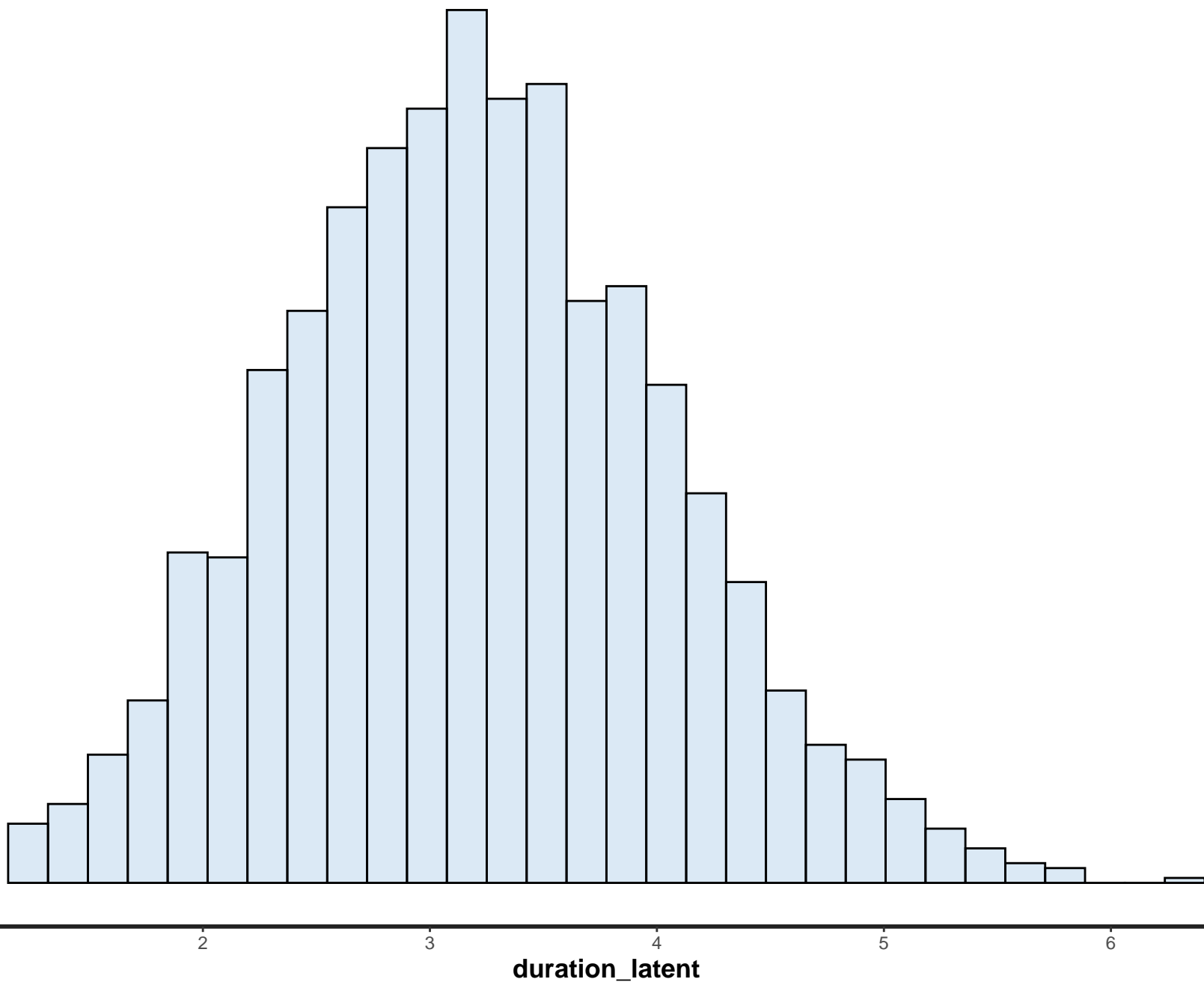
# Rt as of 2020-09-22

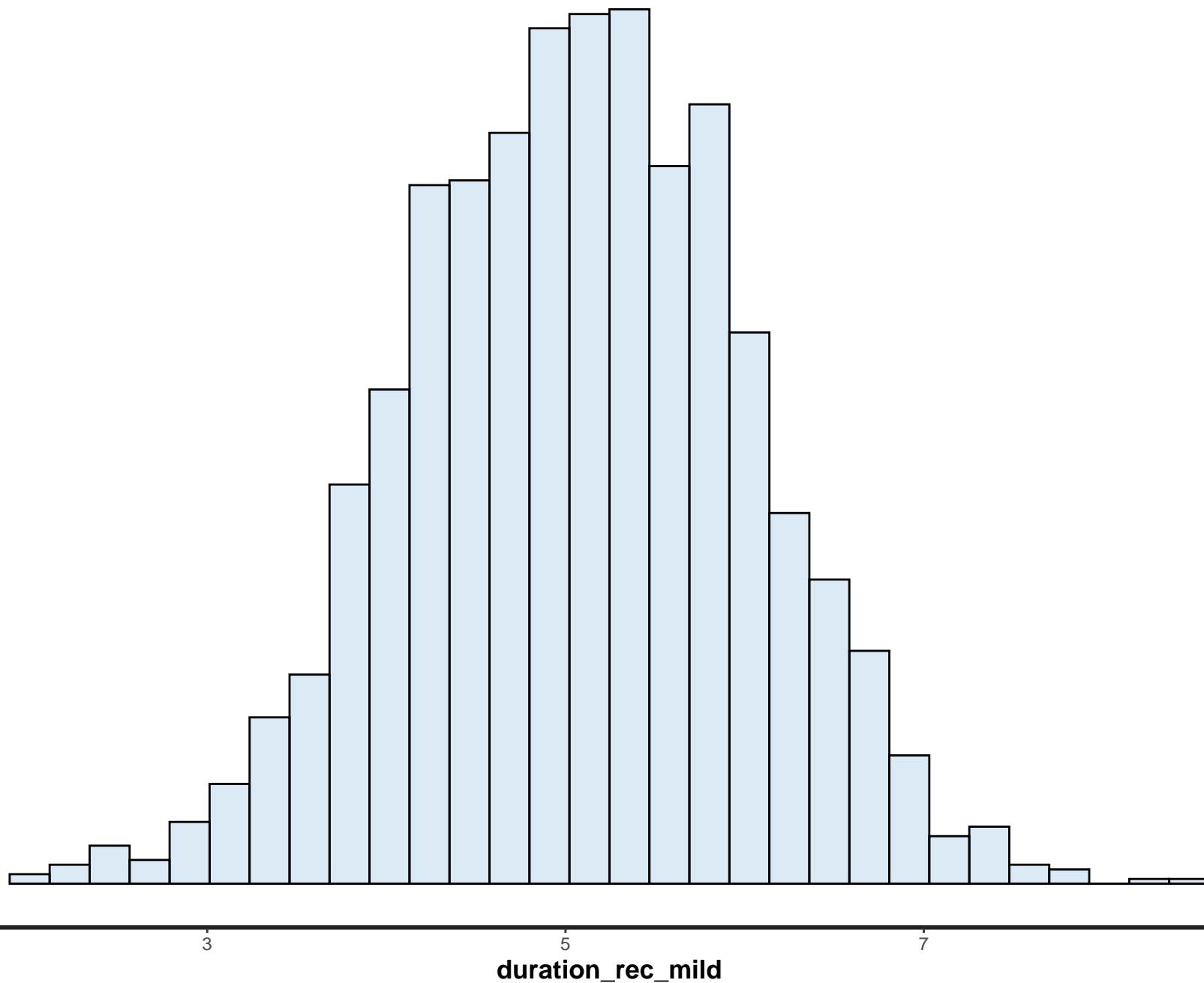
5%	10%	25%	50%	75%	90%	95%
0.58	0.65	0.76	0.86	0.95	1.03	1.08

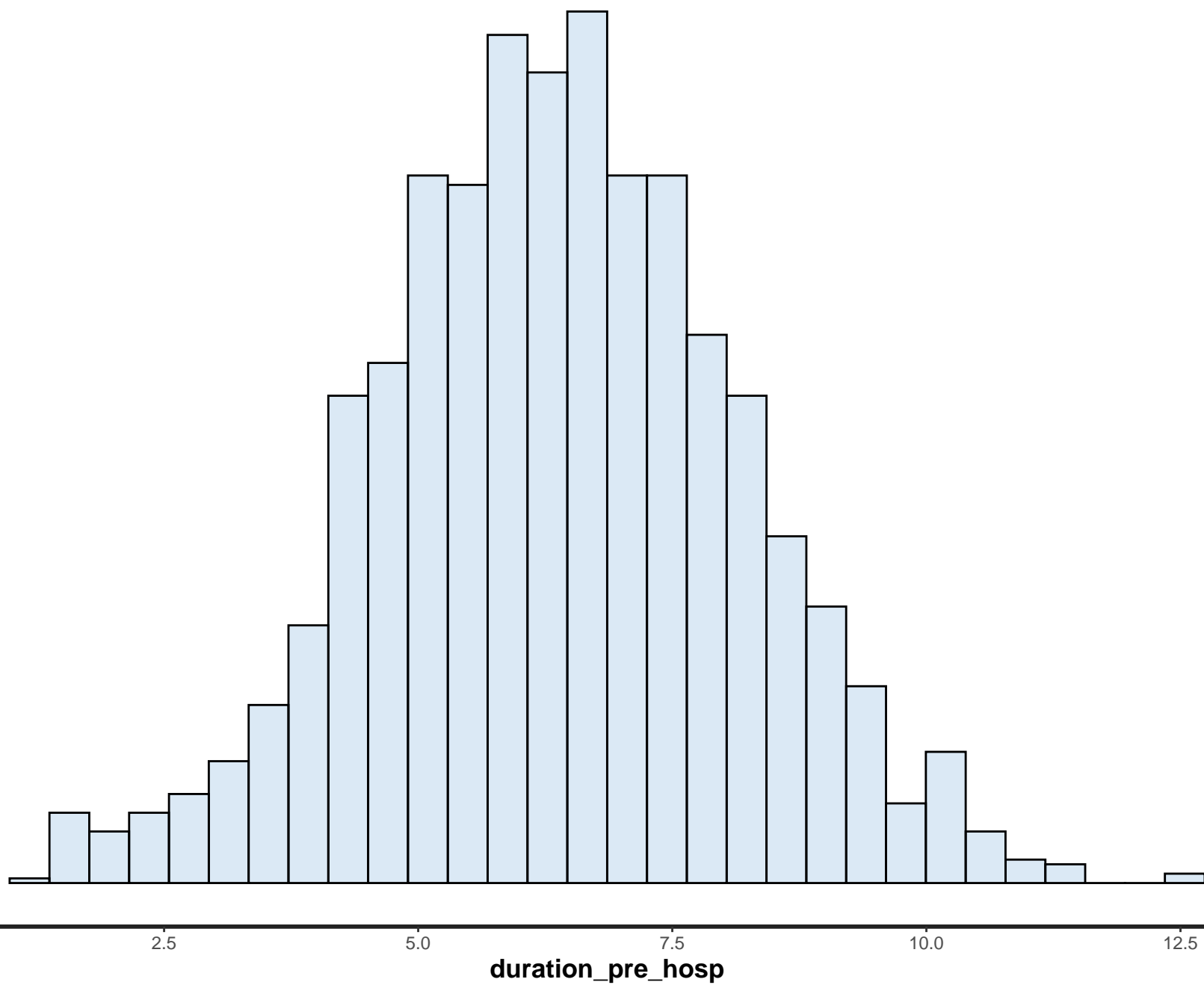


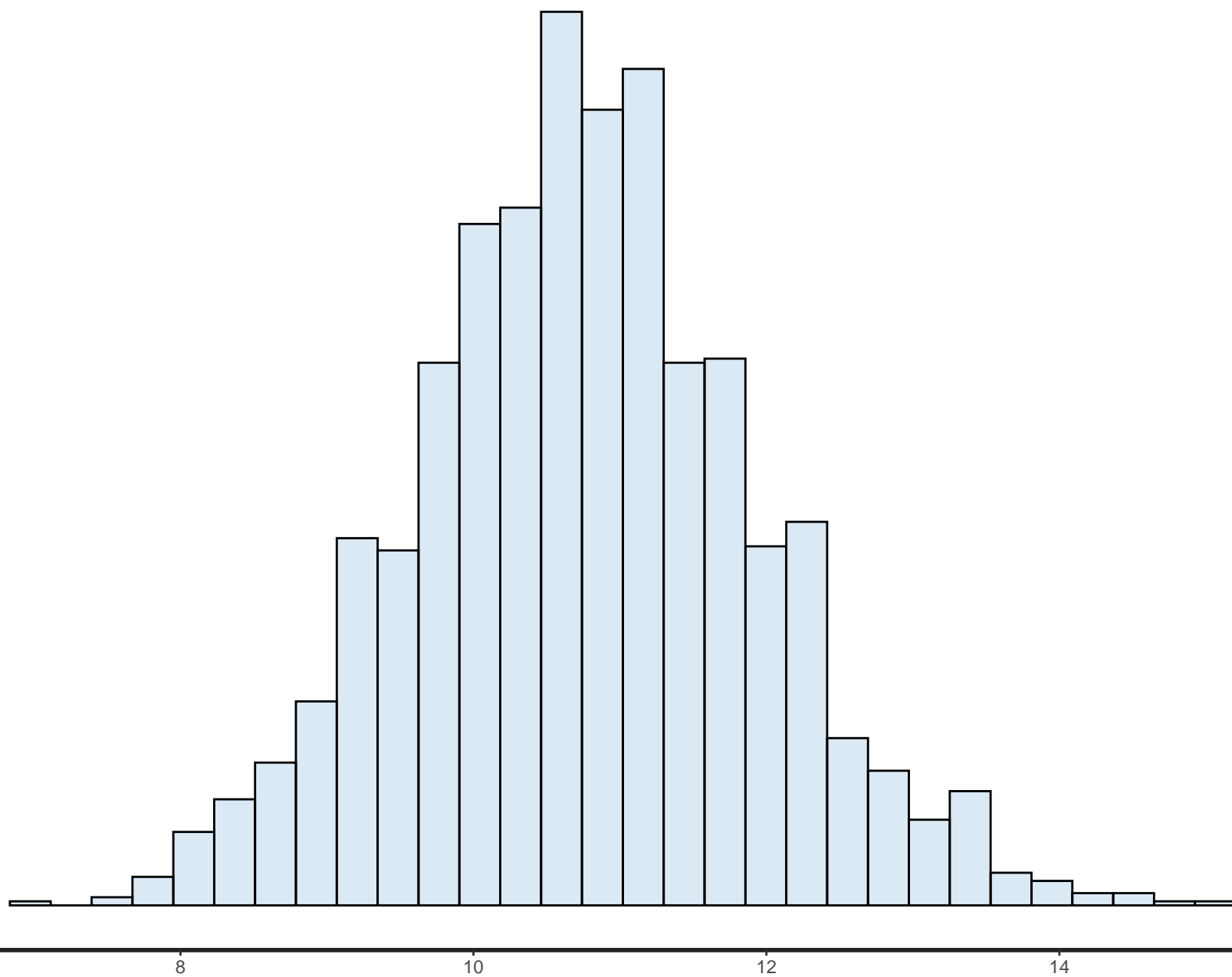


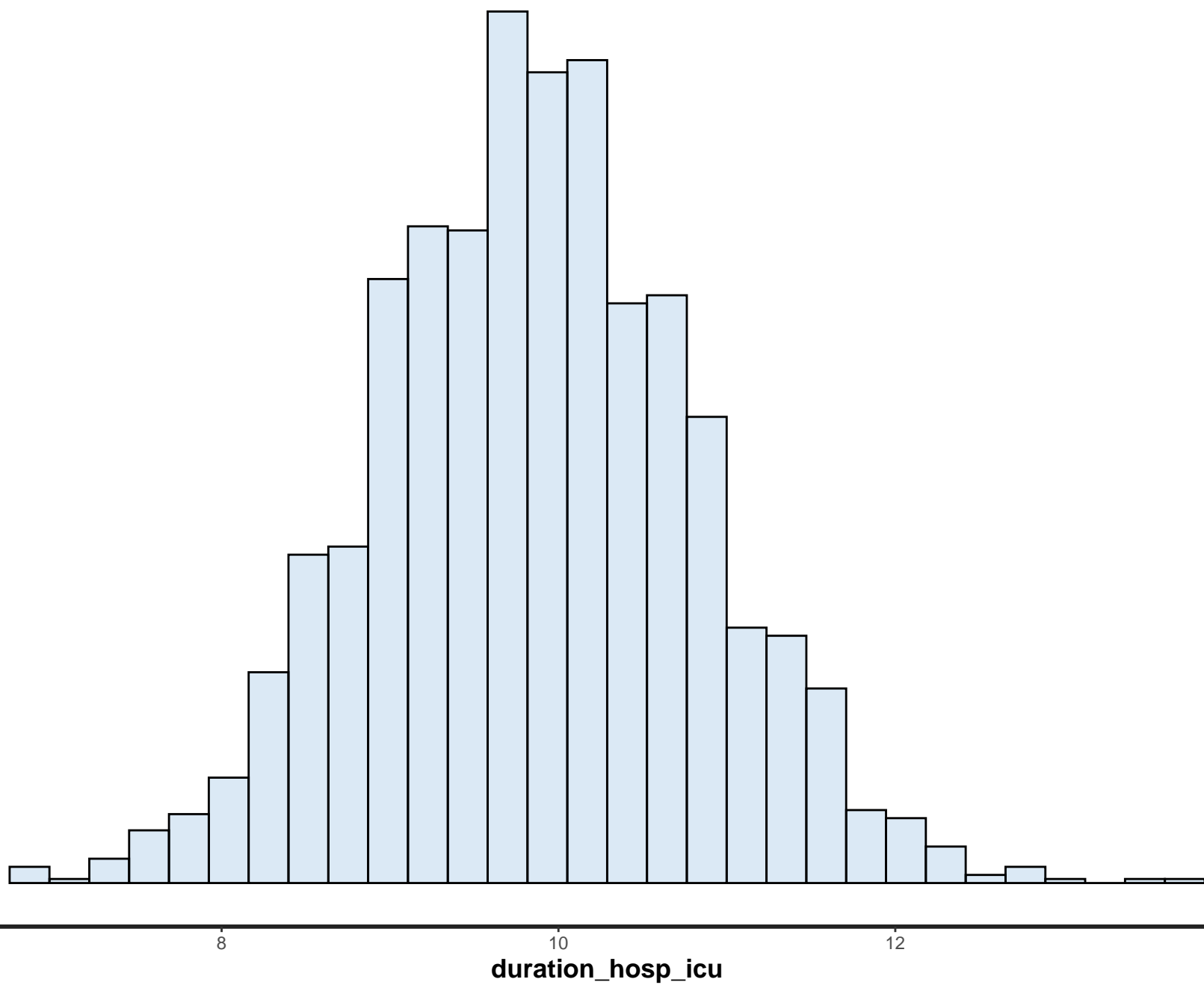


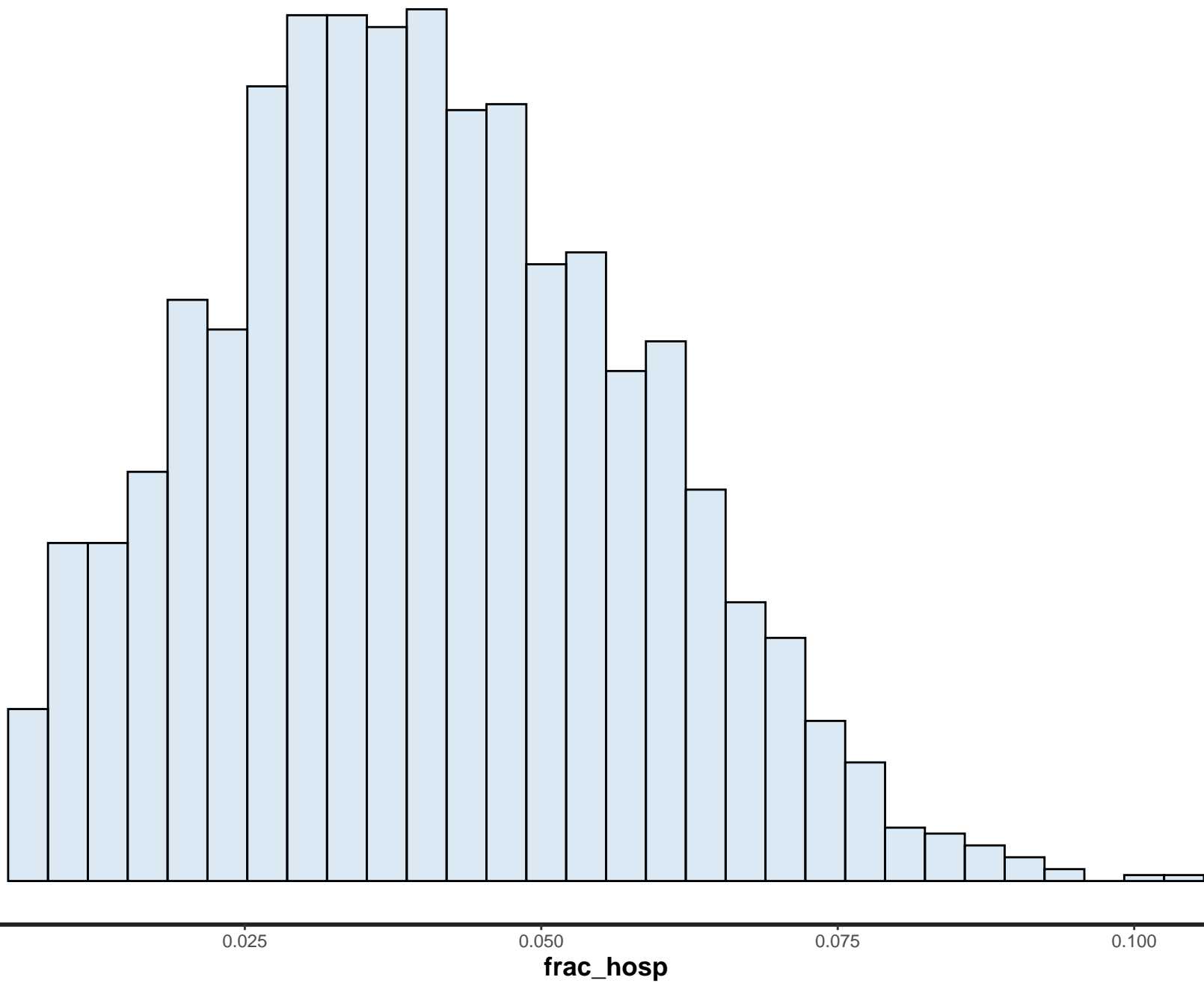


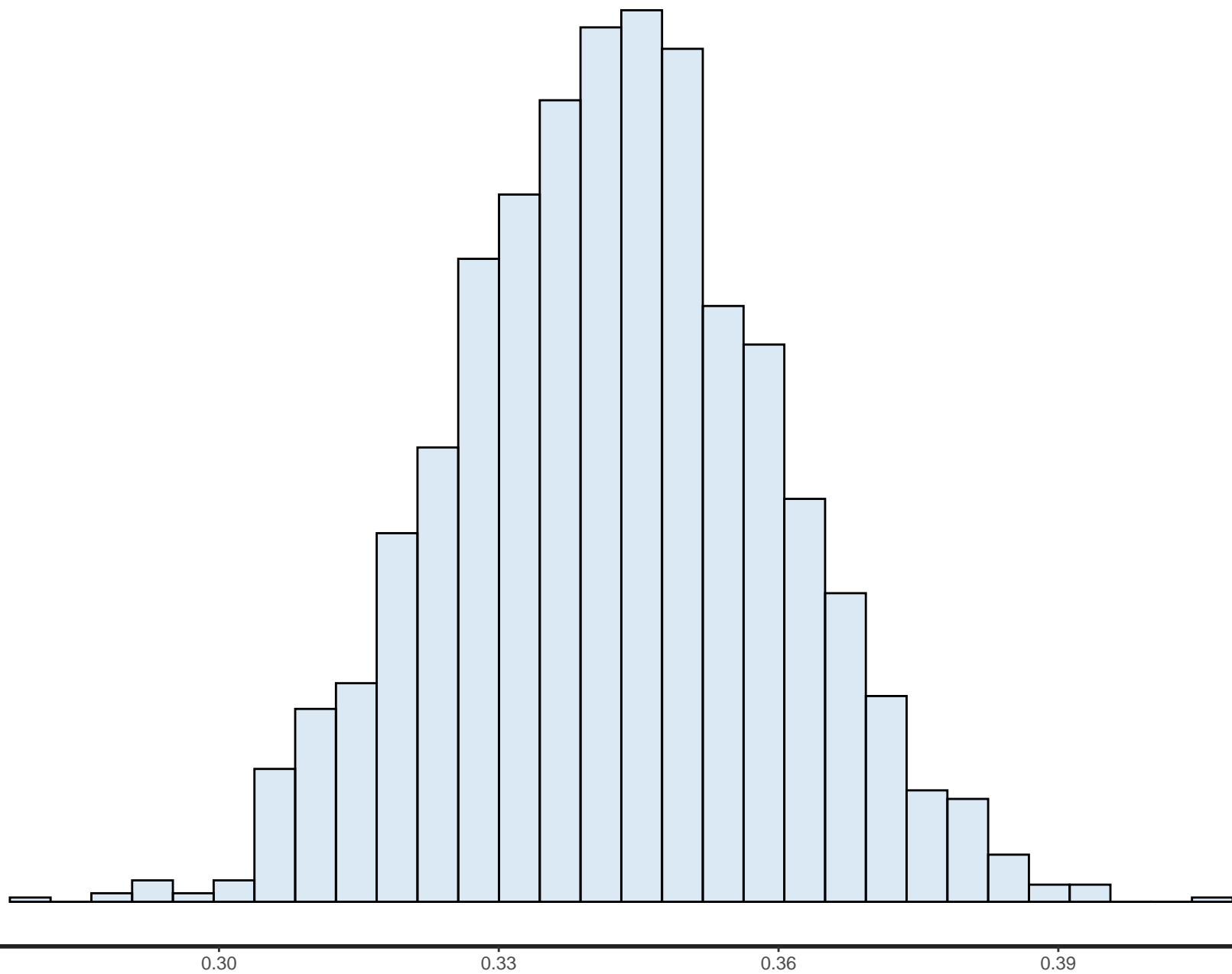




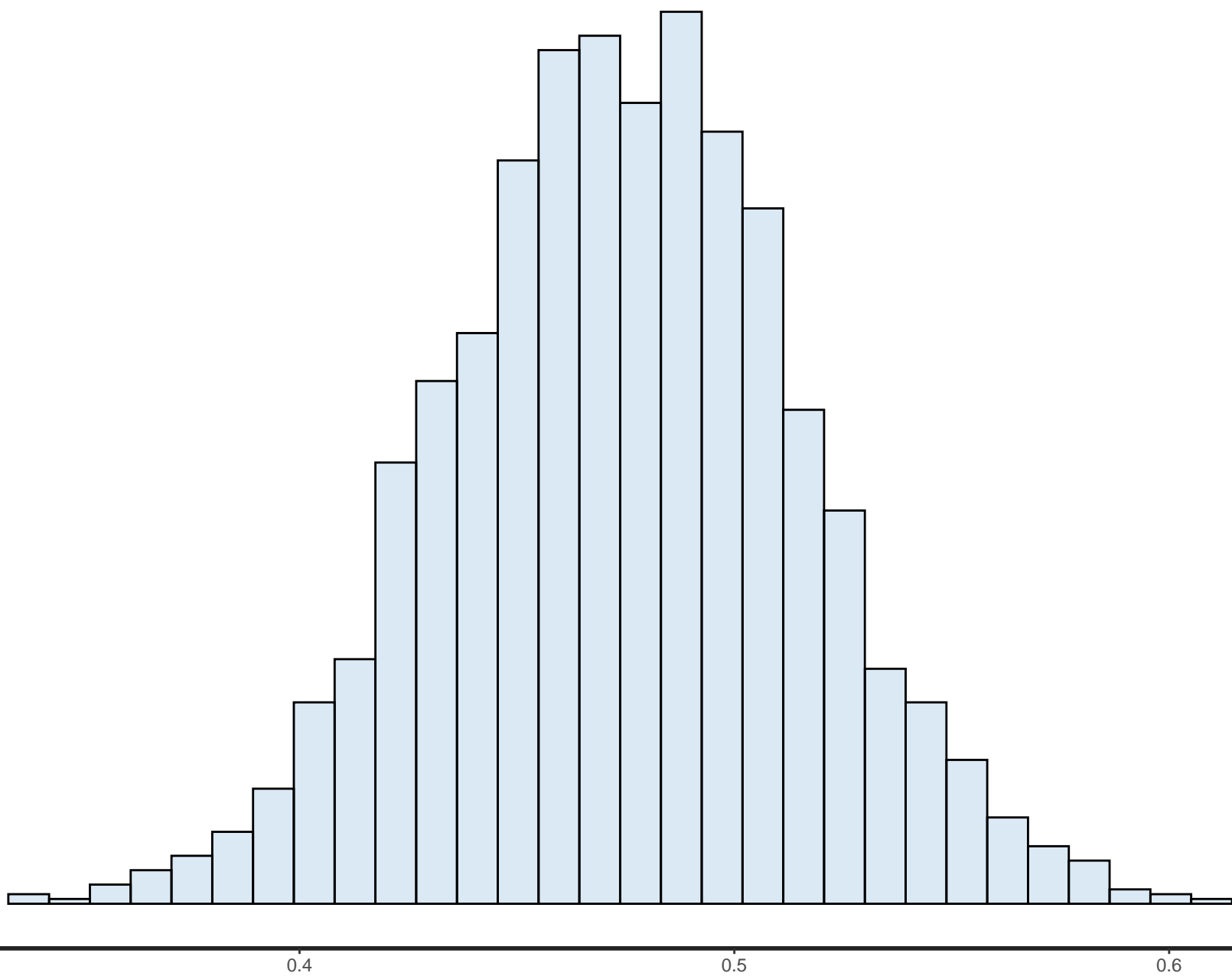


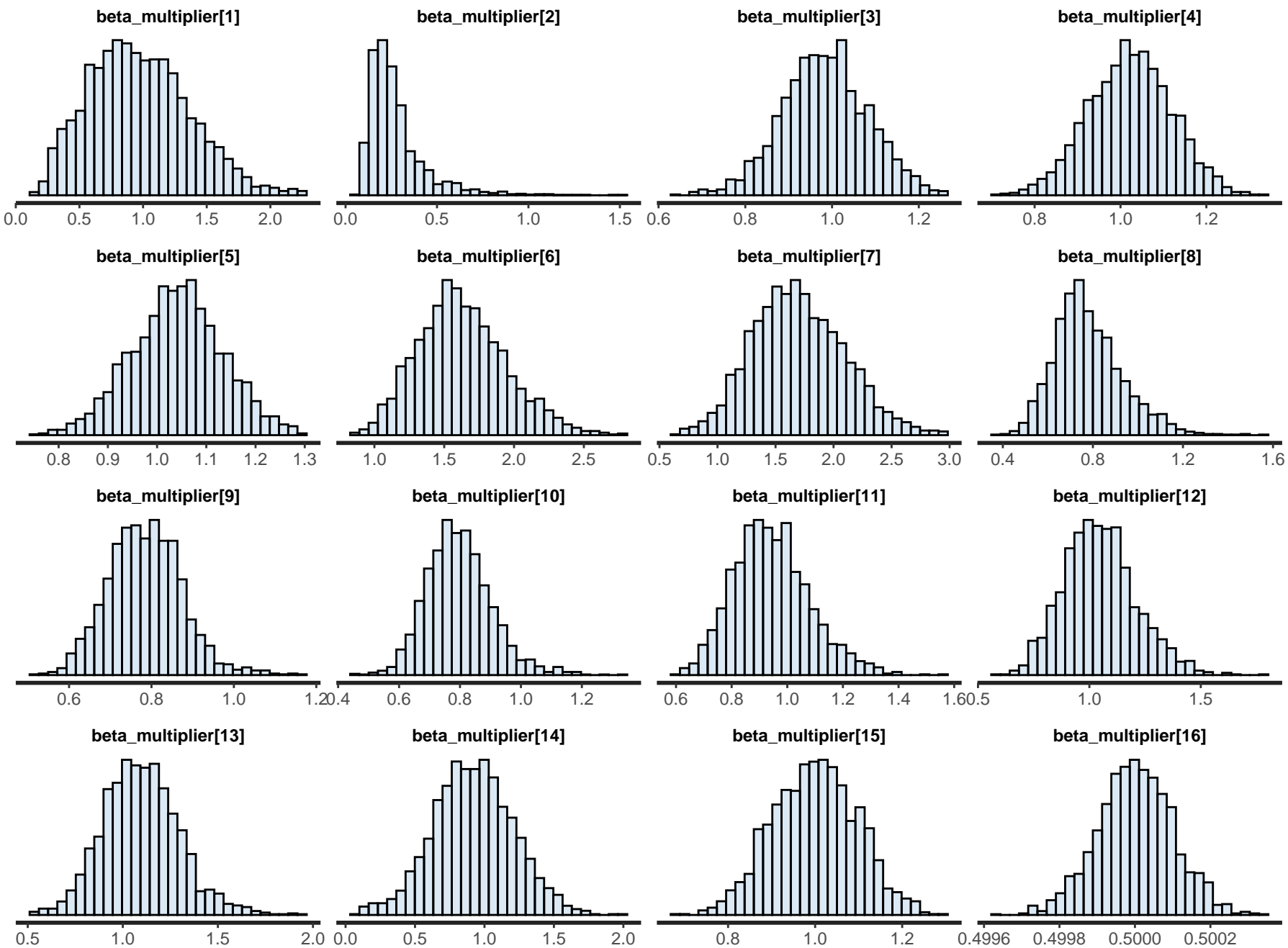


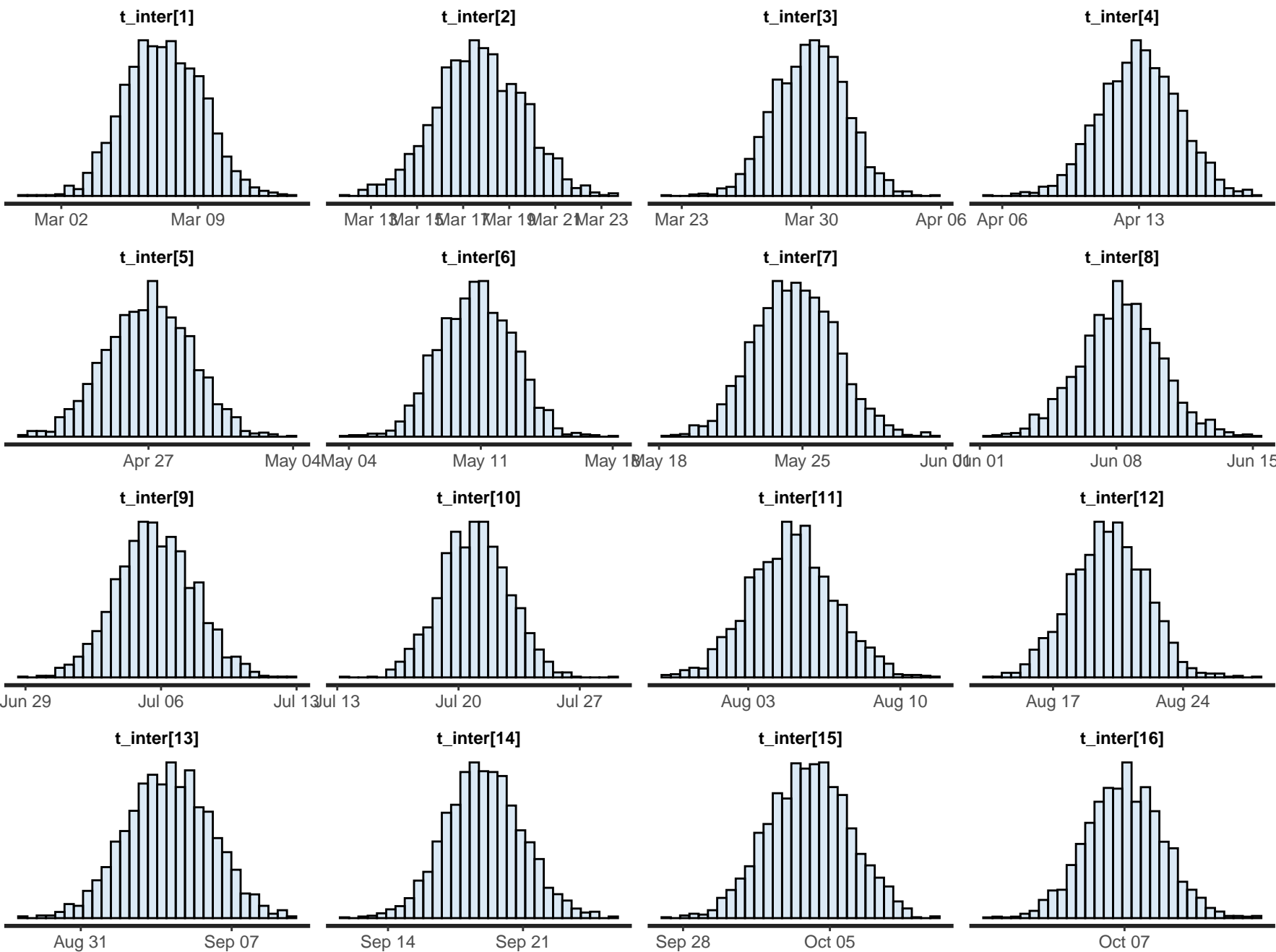


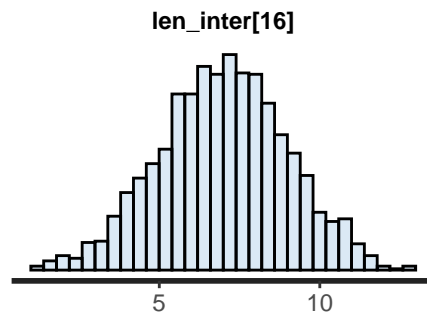
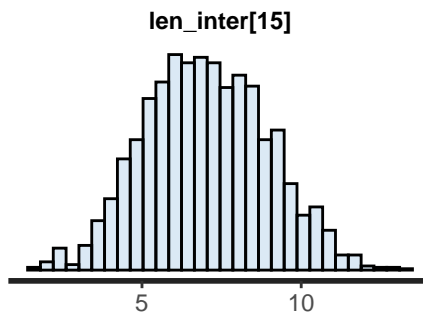
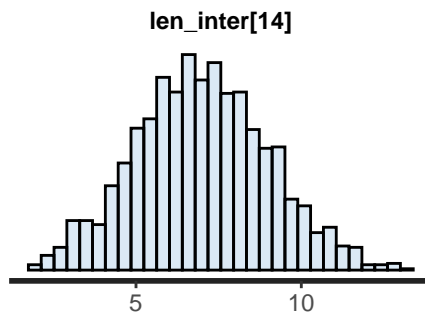
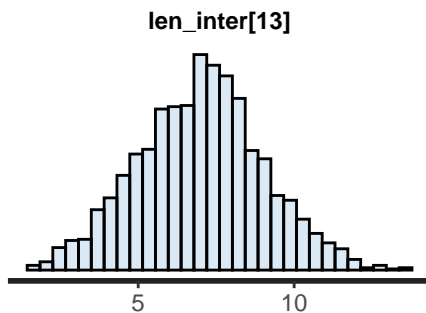
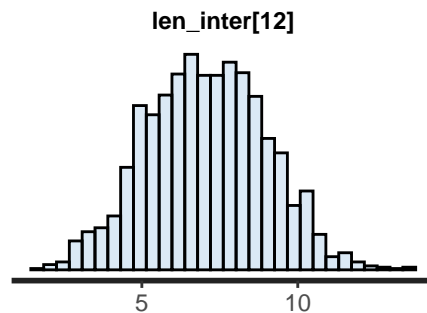
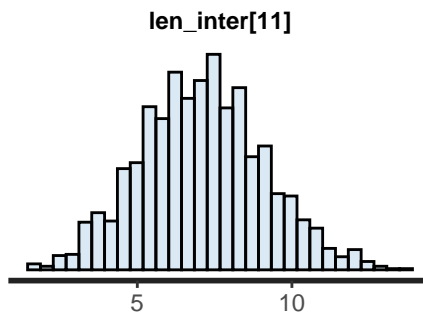
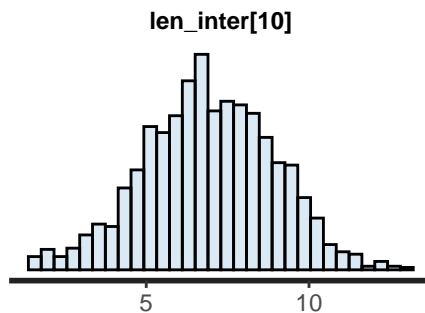
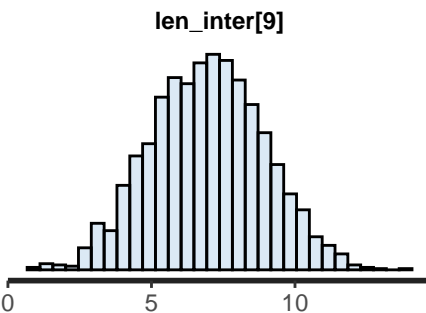
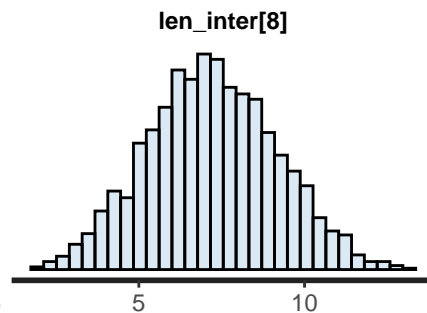
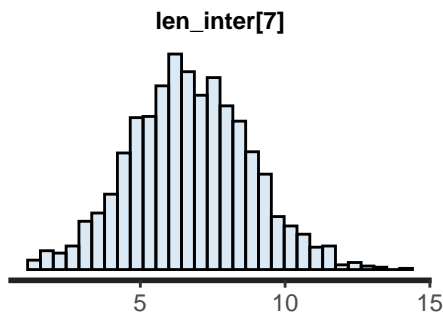
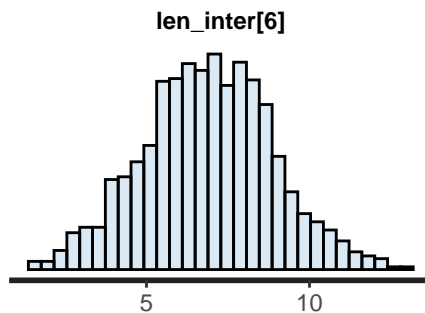
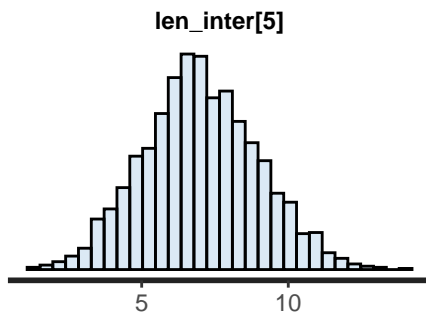
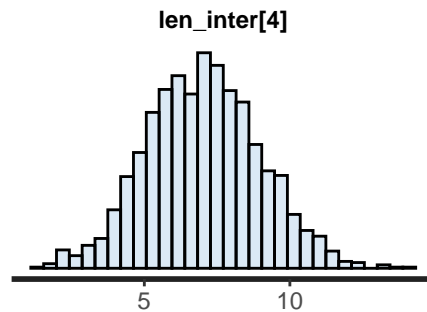
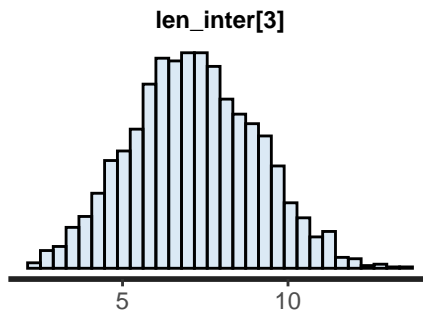
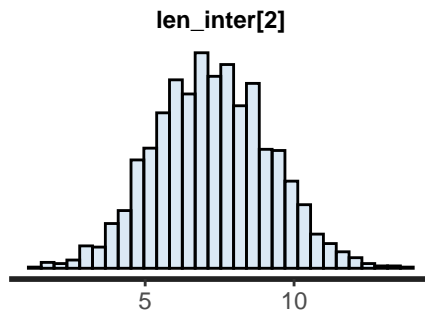
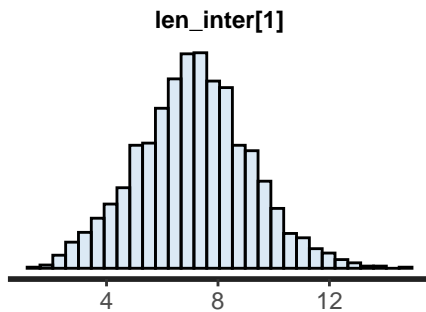




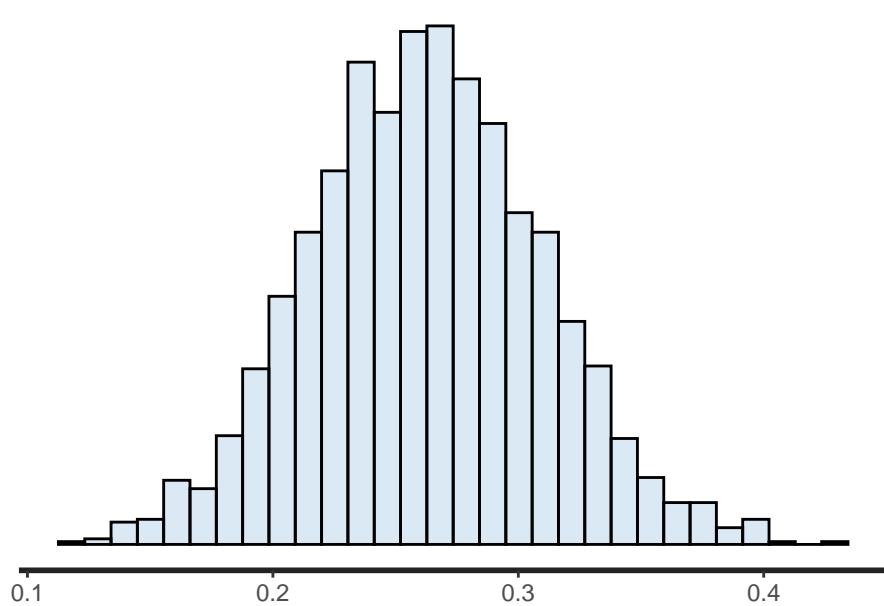




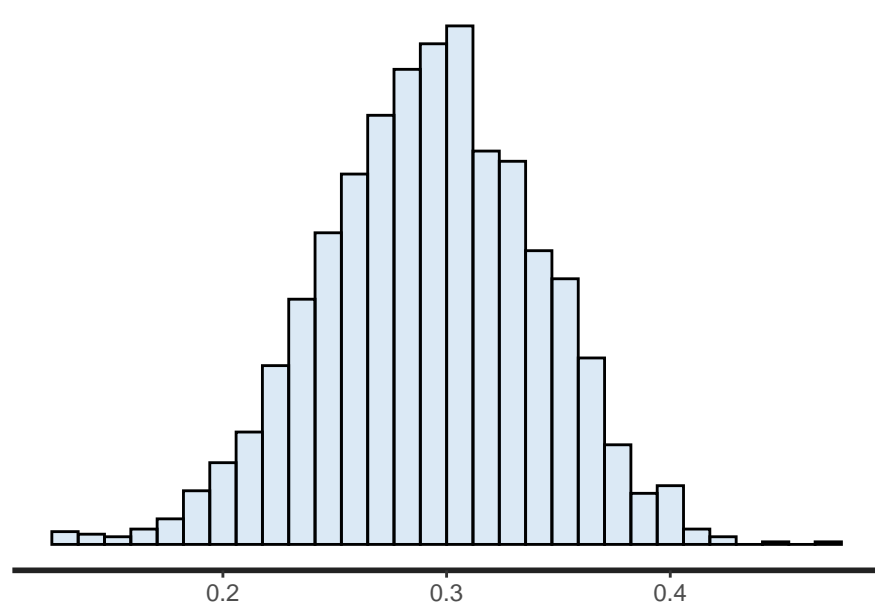




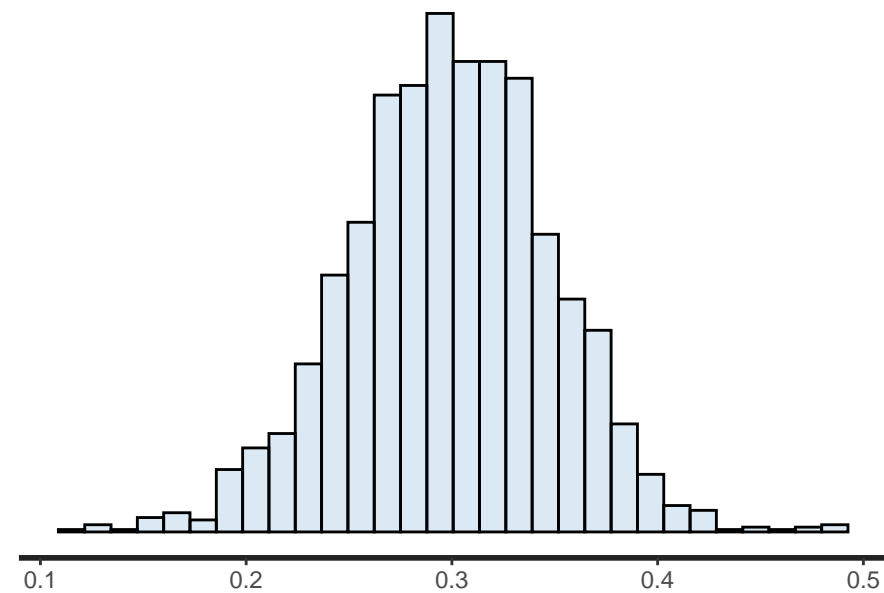
frac\_PUI[1]



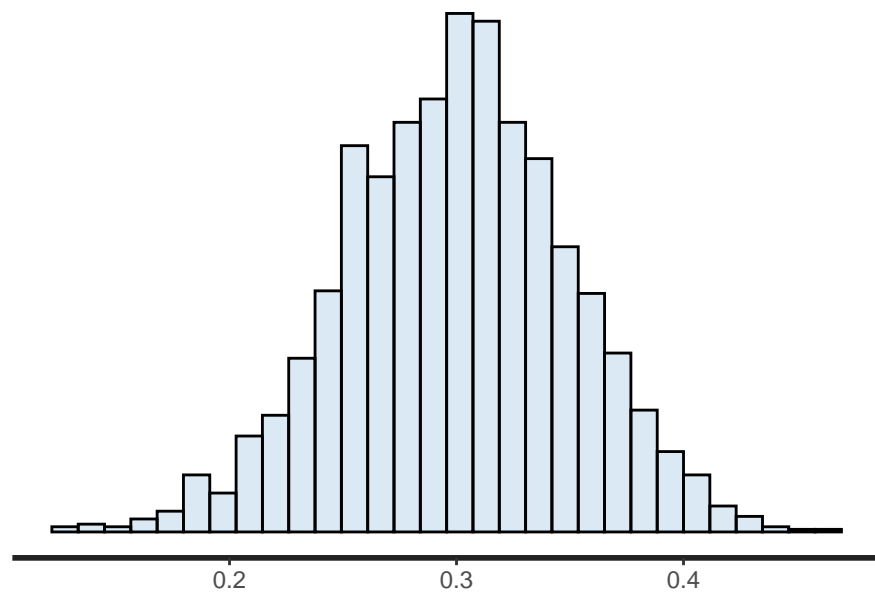
frac\_PUI[2]

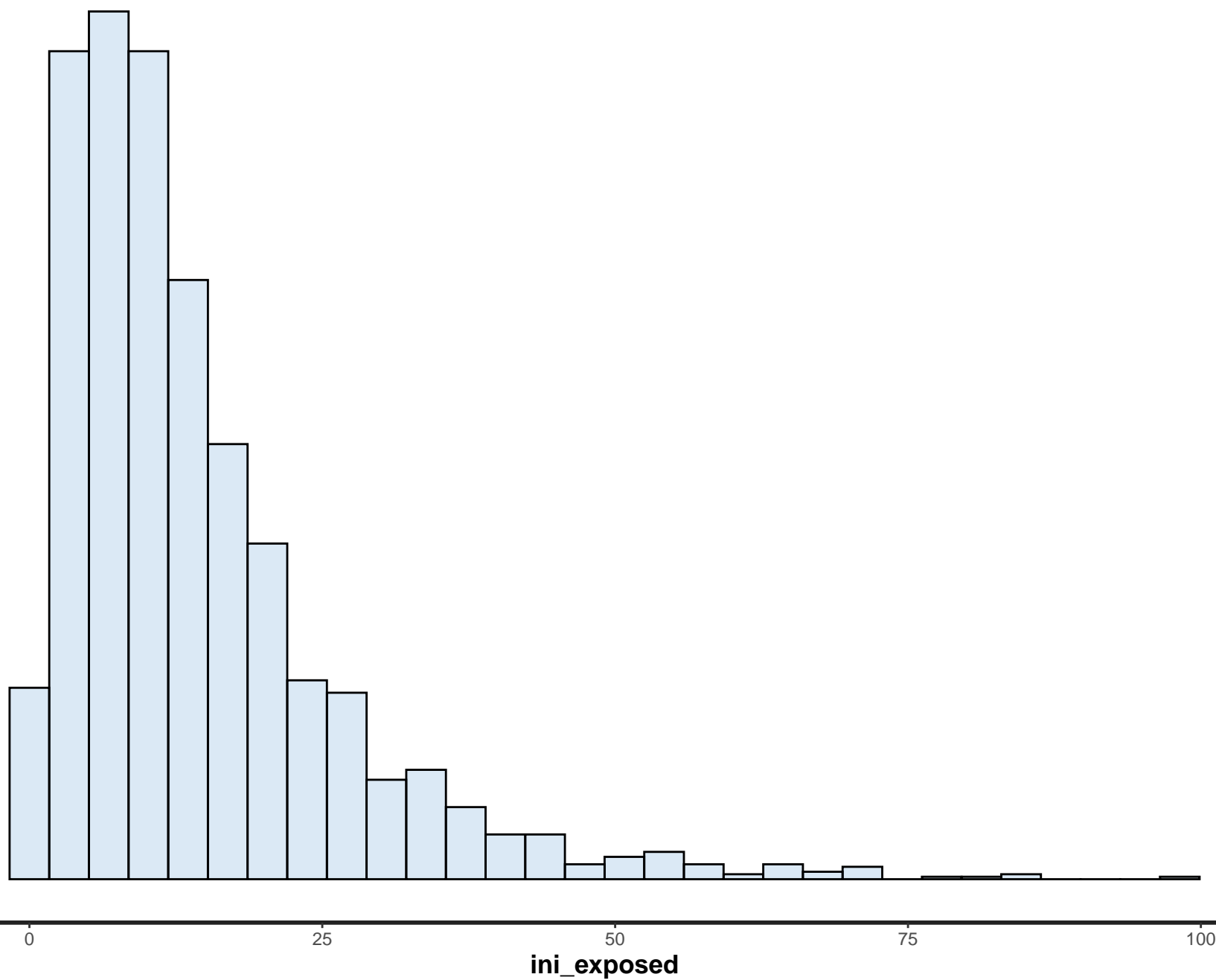


frac\_PUI[3]

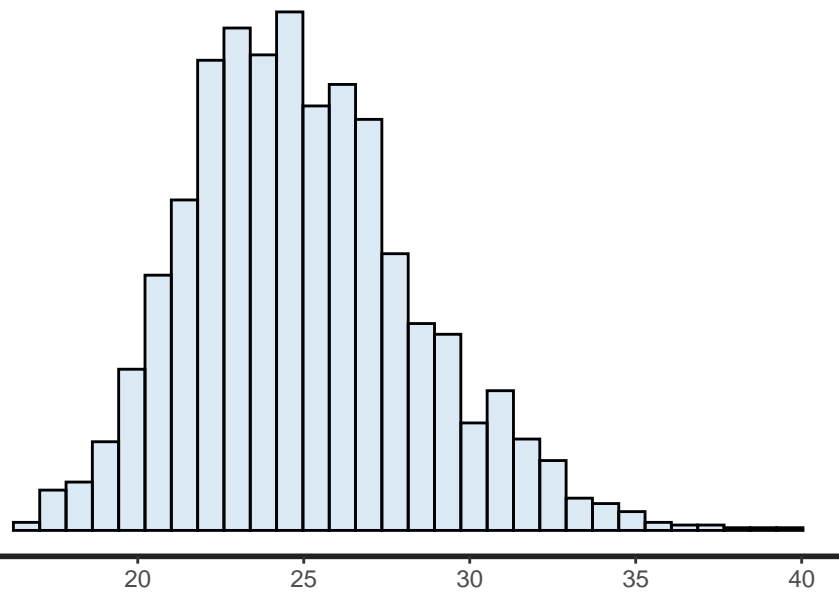


frac\_PUI[4]

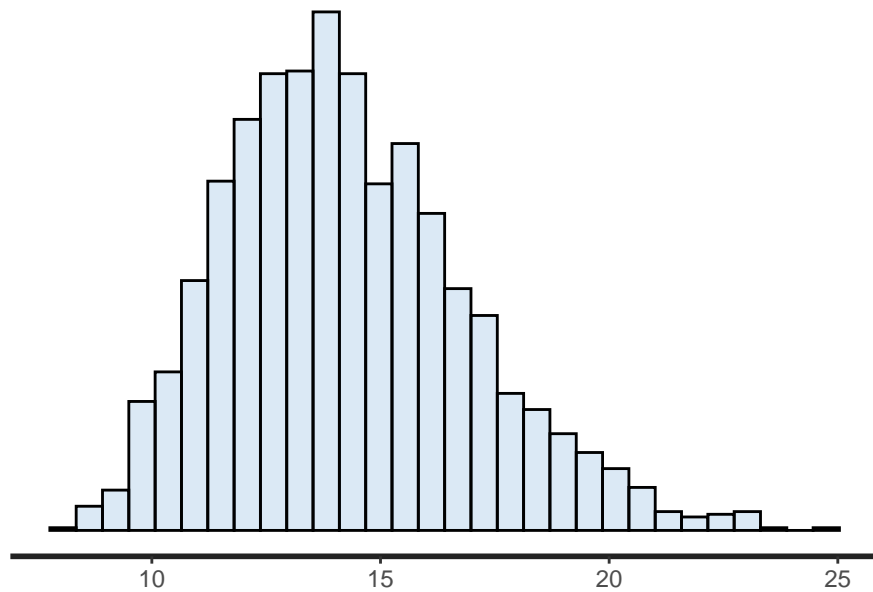




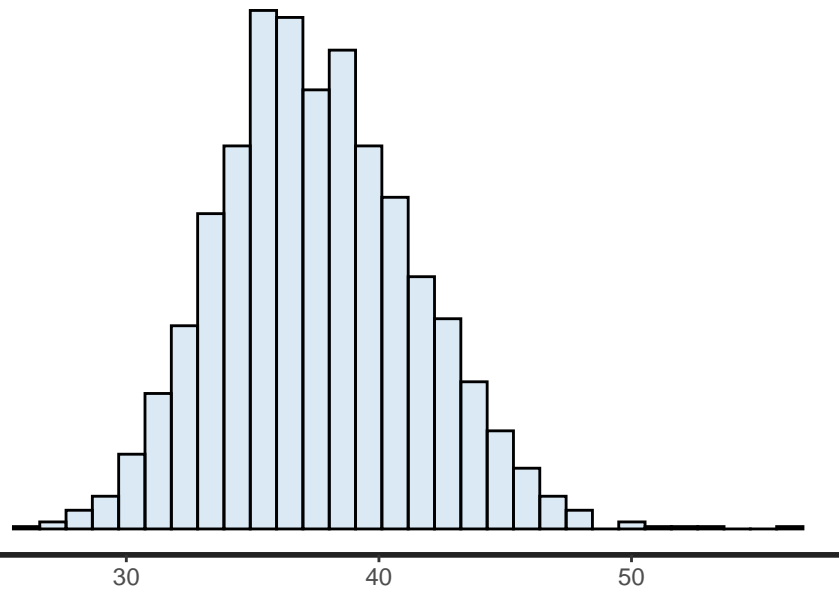
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

