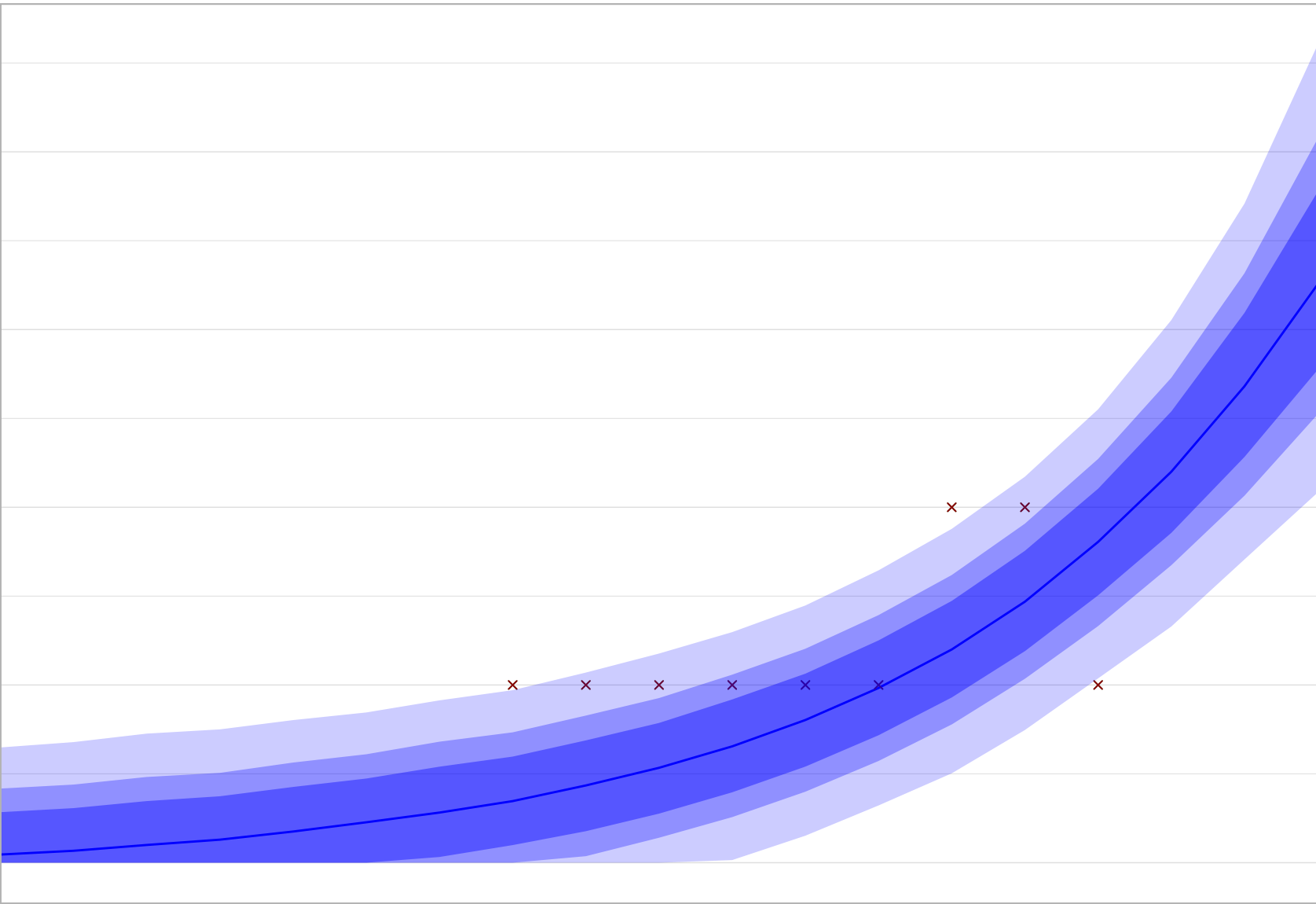


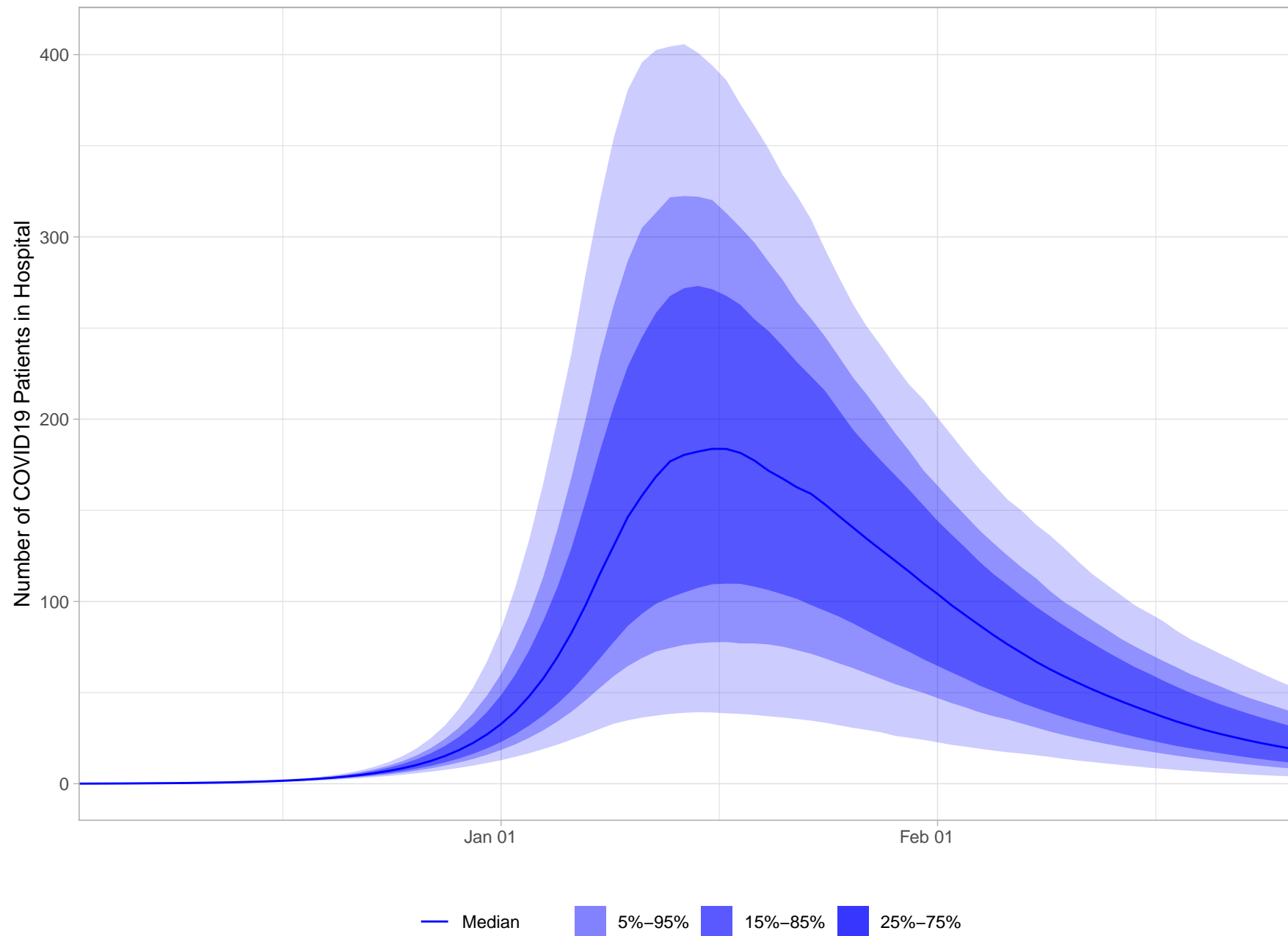
# Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

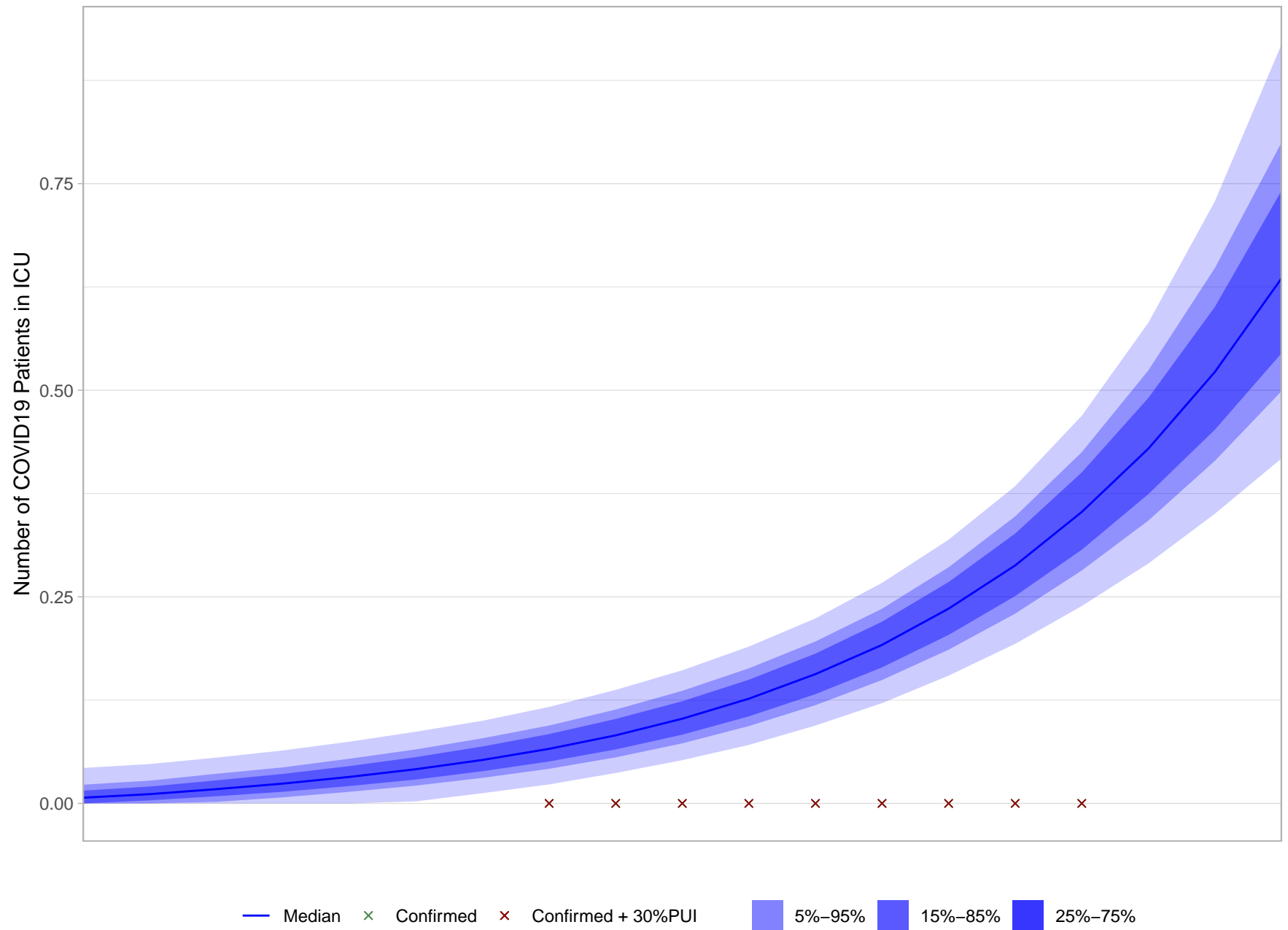


Median    x    Confirmed    x    Confirmed + 30%PUI    5%-95%    15%-85%    25%-75%

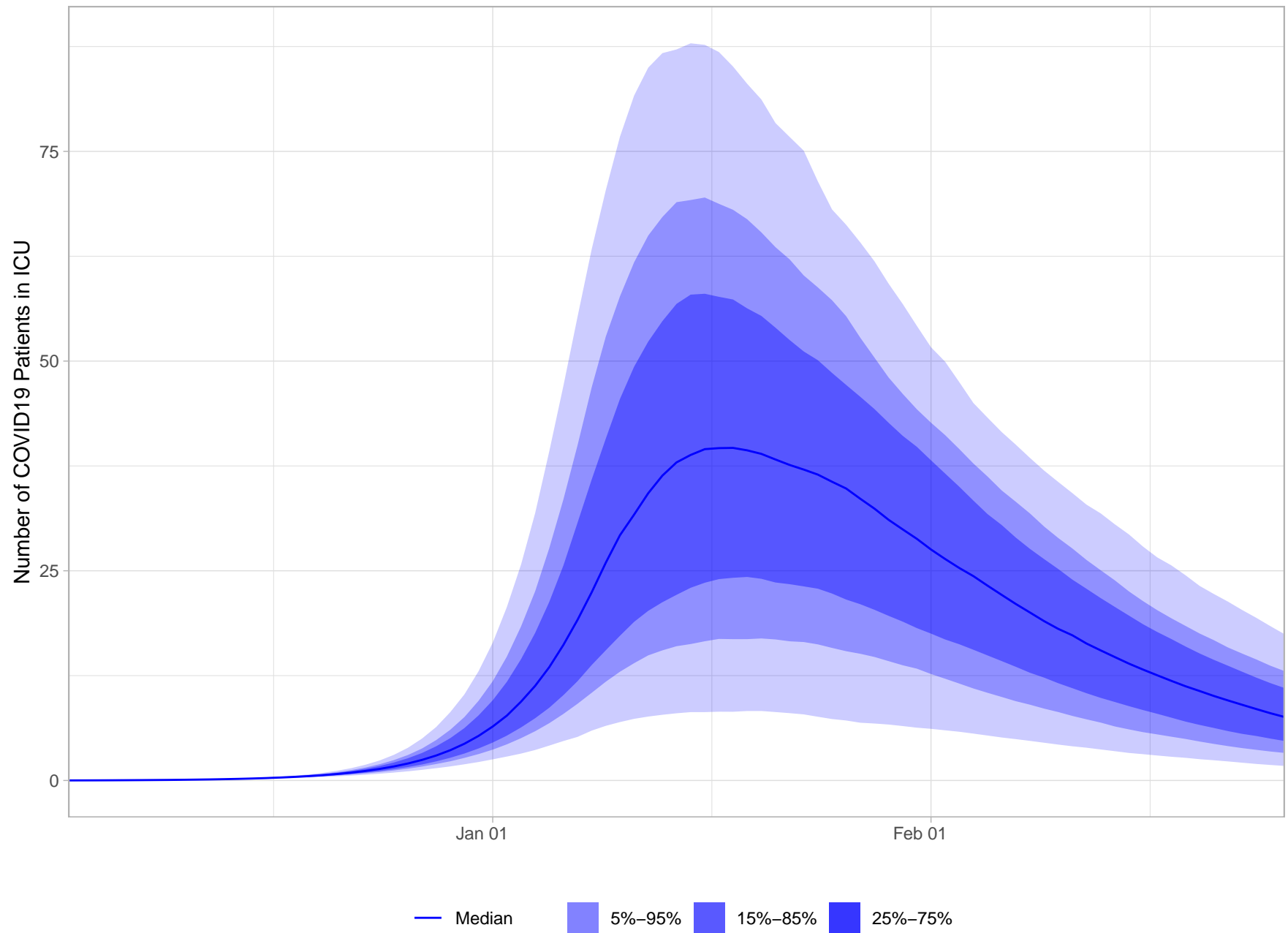
# Long Term Hospitalization Projection



# Short Term ICU Projection

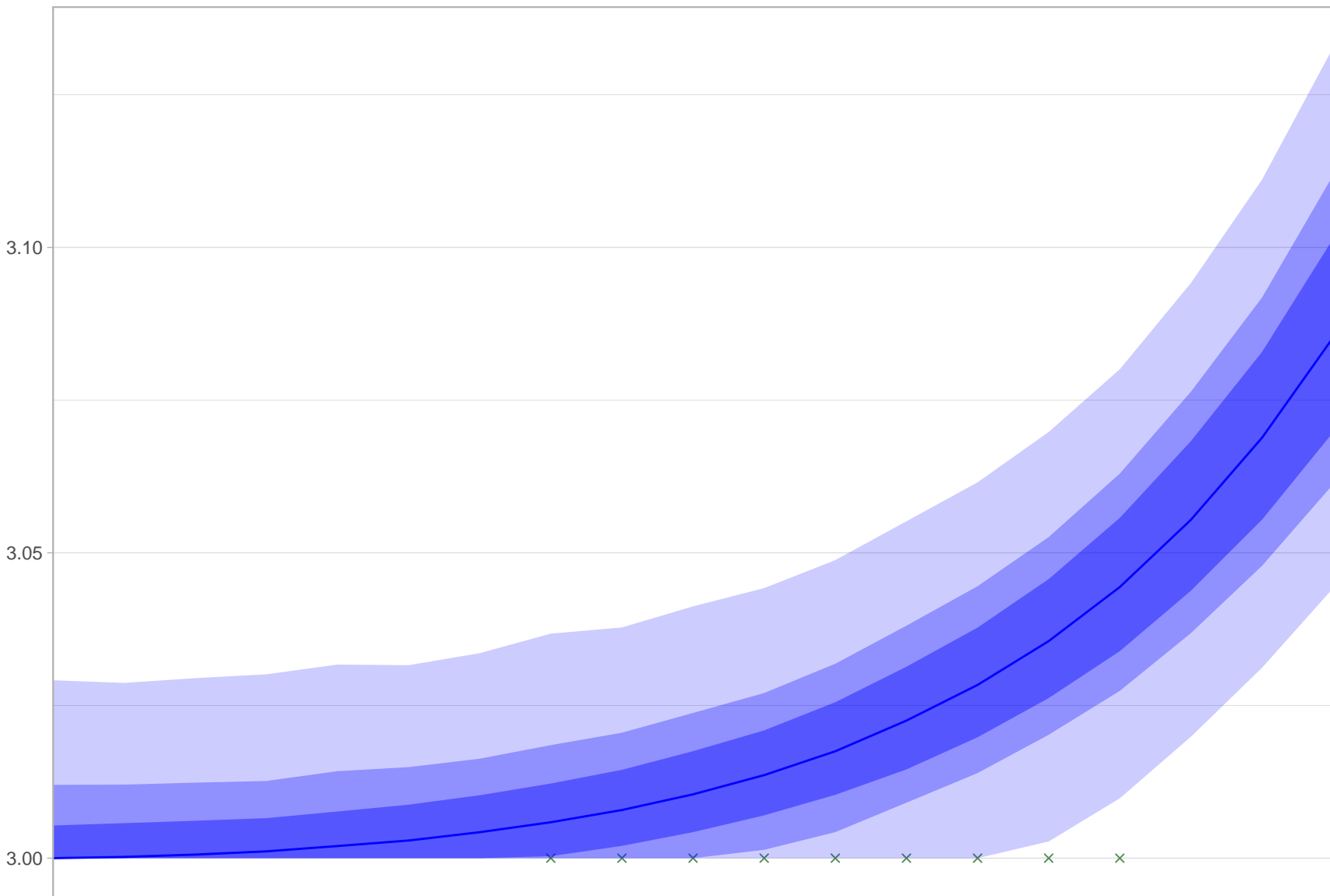


# Long Term ICU Projection



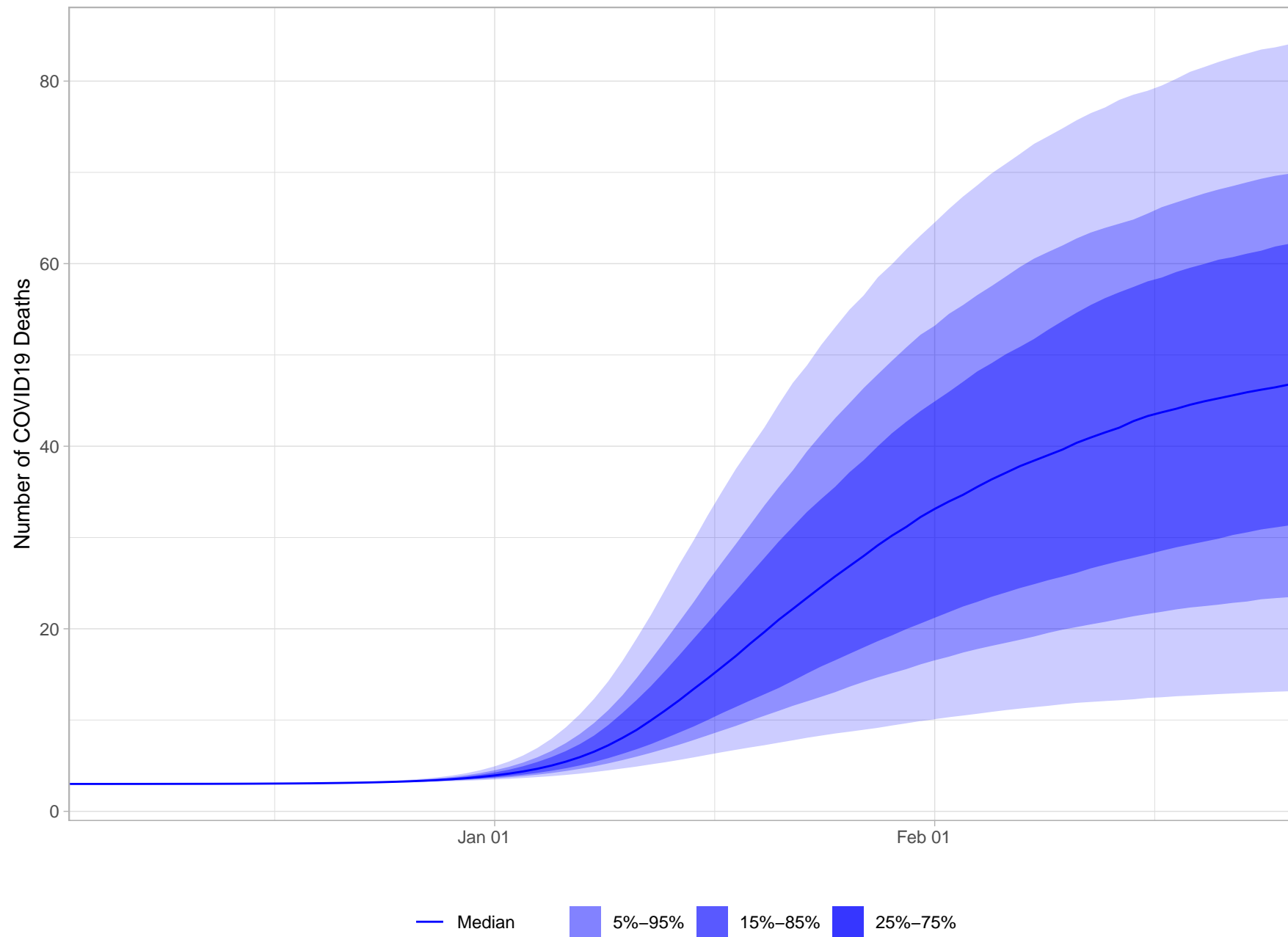
# Short Term Death Projection

Number of COVID19 Deaths

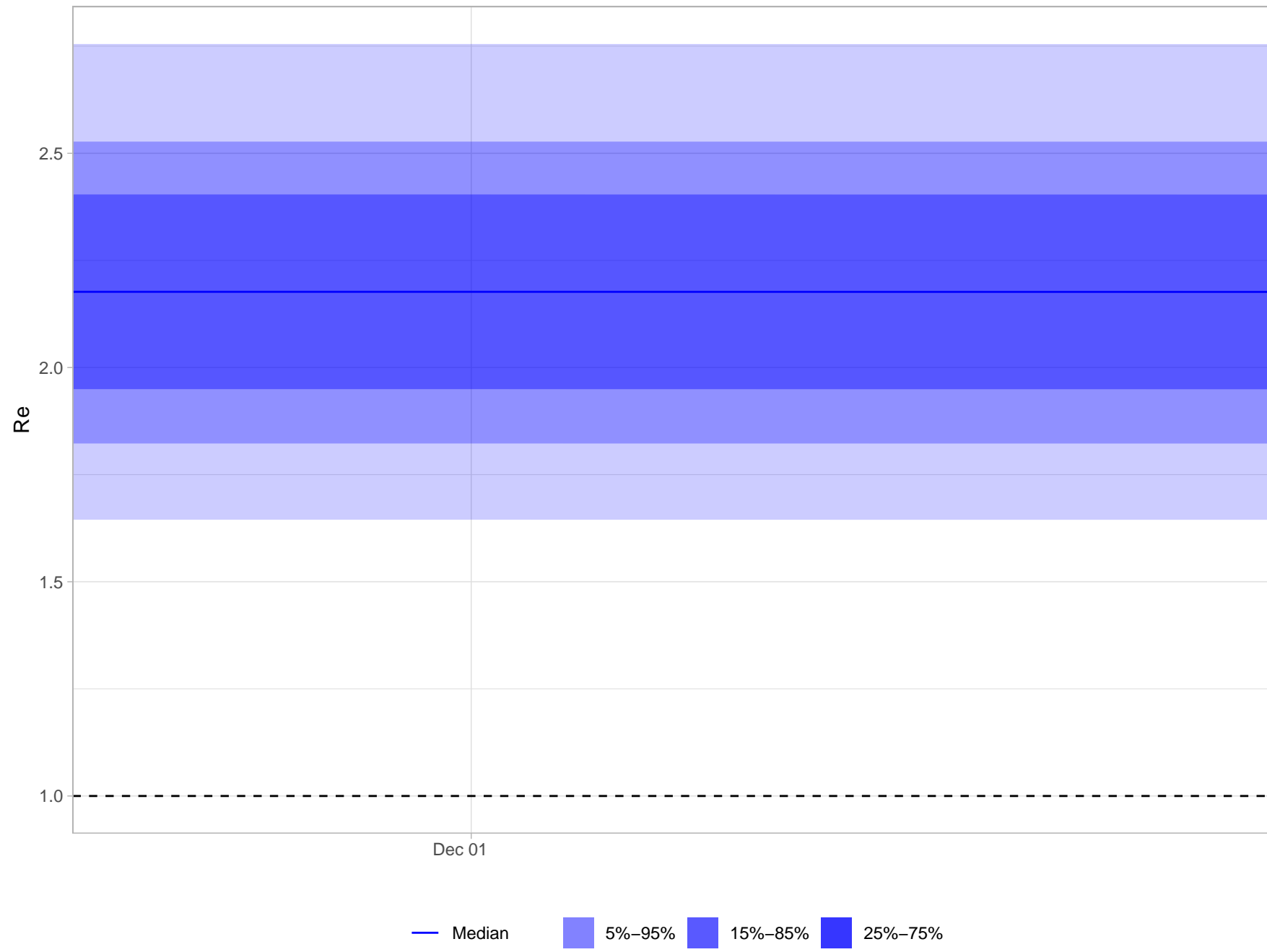


Median    x    Confirmed    5%-95%    15%-85%    25%-75%

# Long Term Death Projection

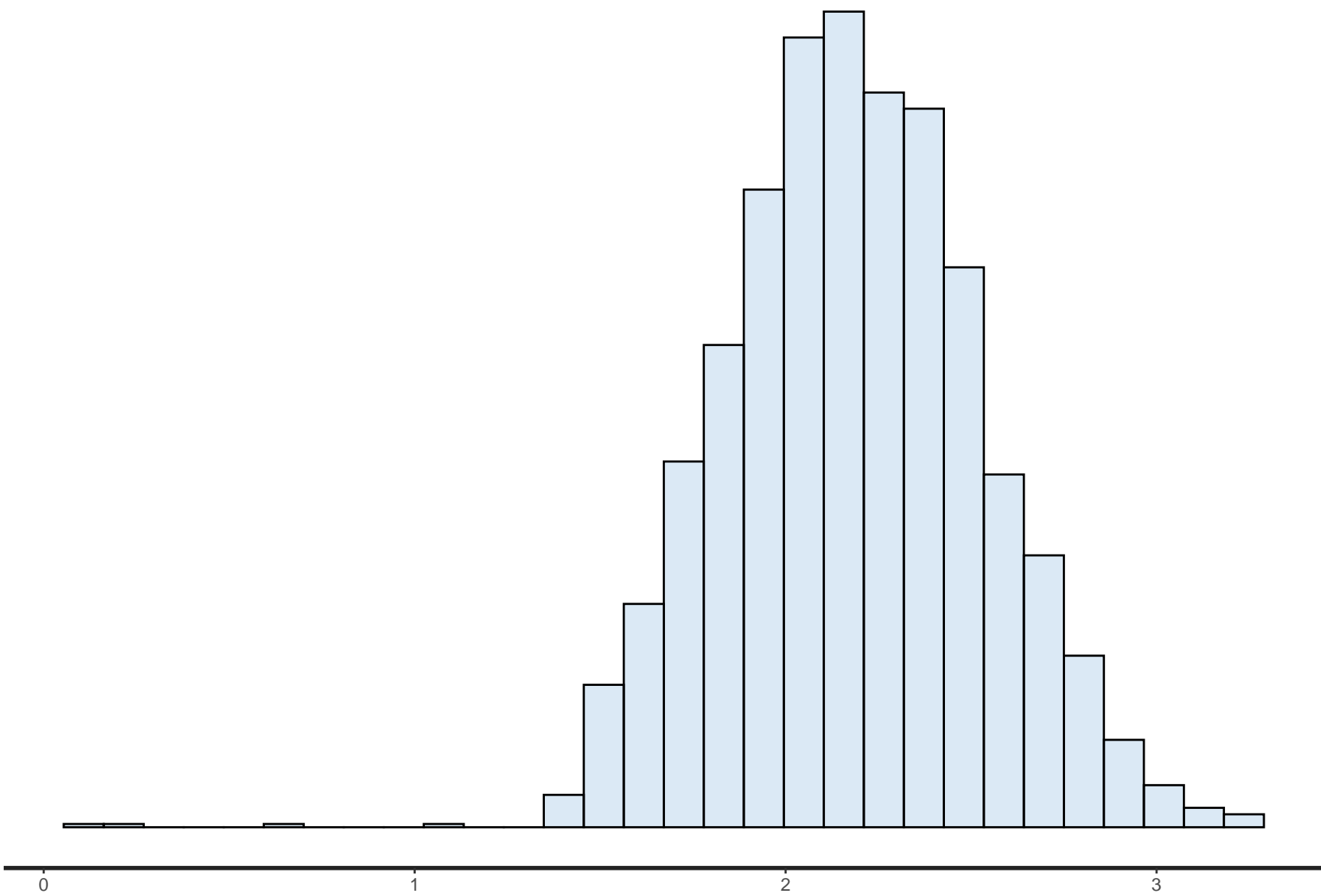


# Effective Reproduction Number

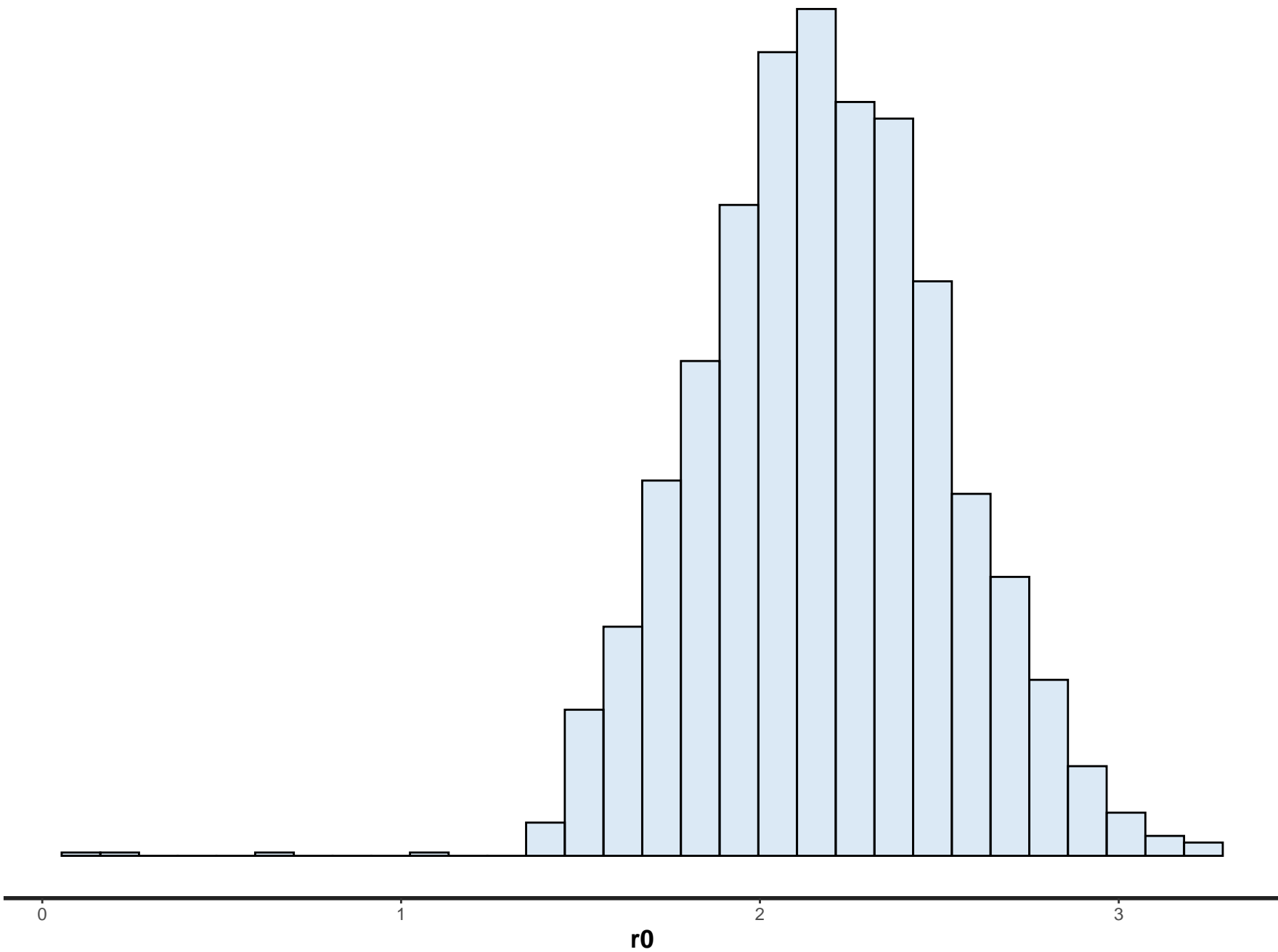


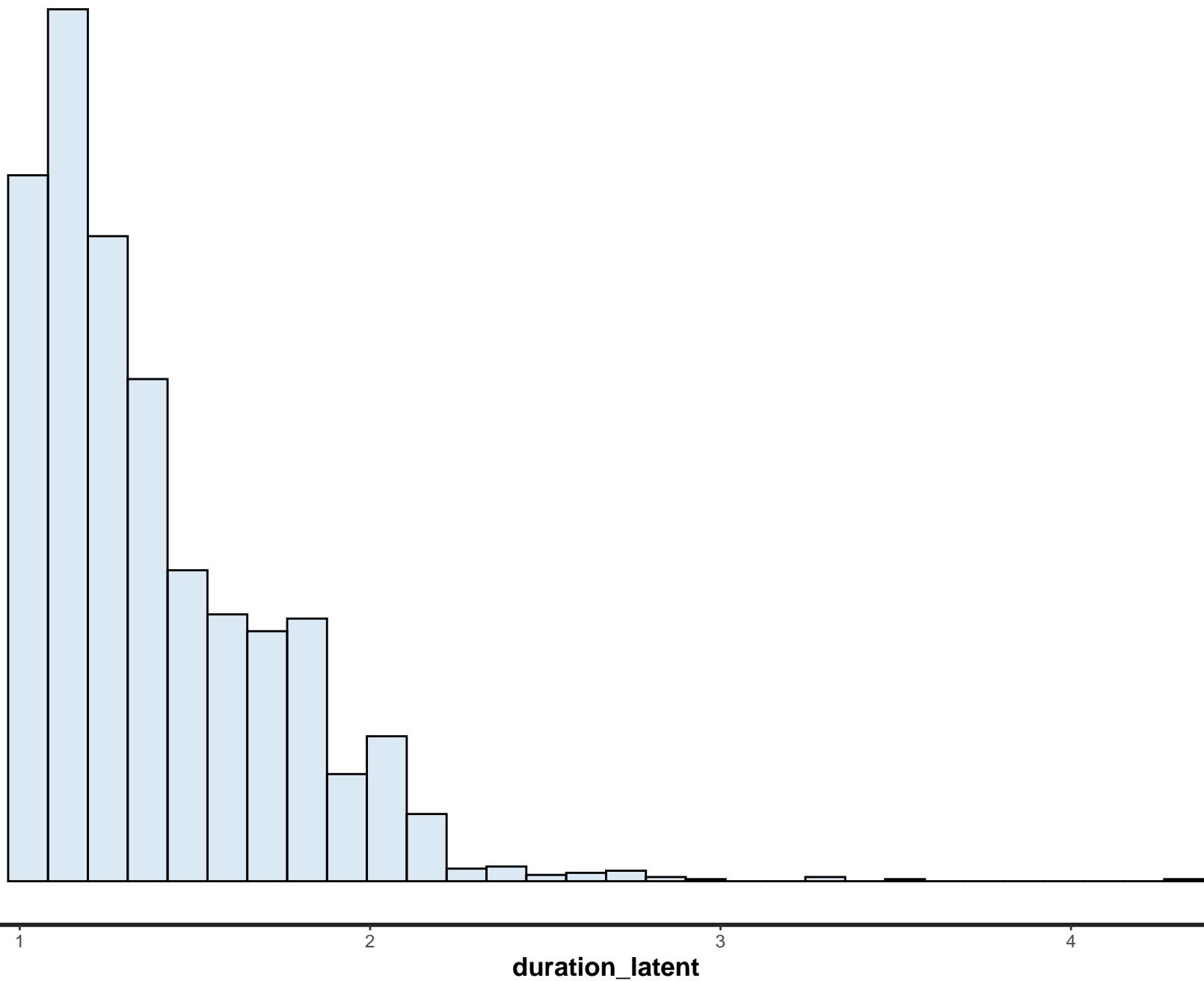
# Rt as of 2020-12-03

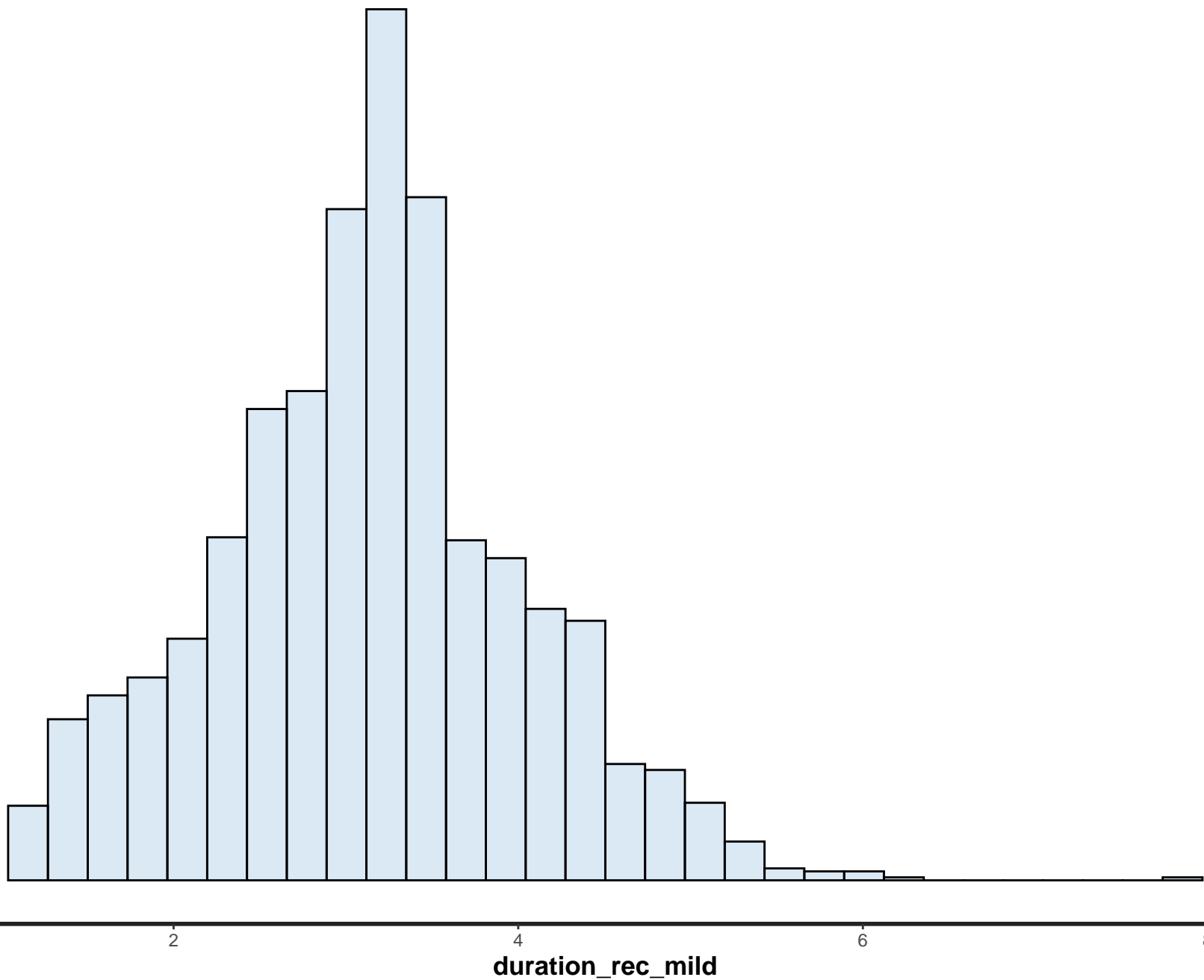
5%	10%	25%	50%	75%	90%	95%
1.64	1.75	1.95	2.18	2.40	2.62	2.75

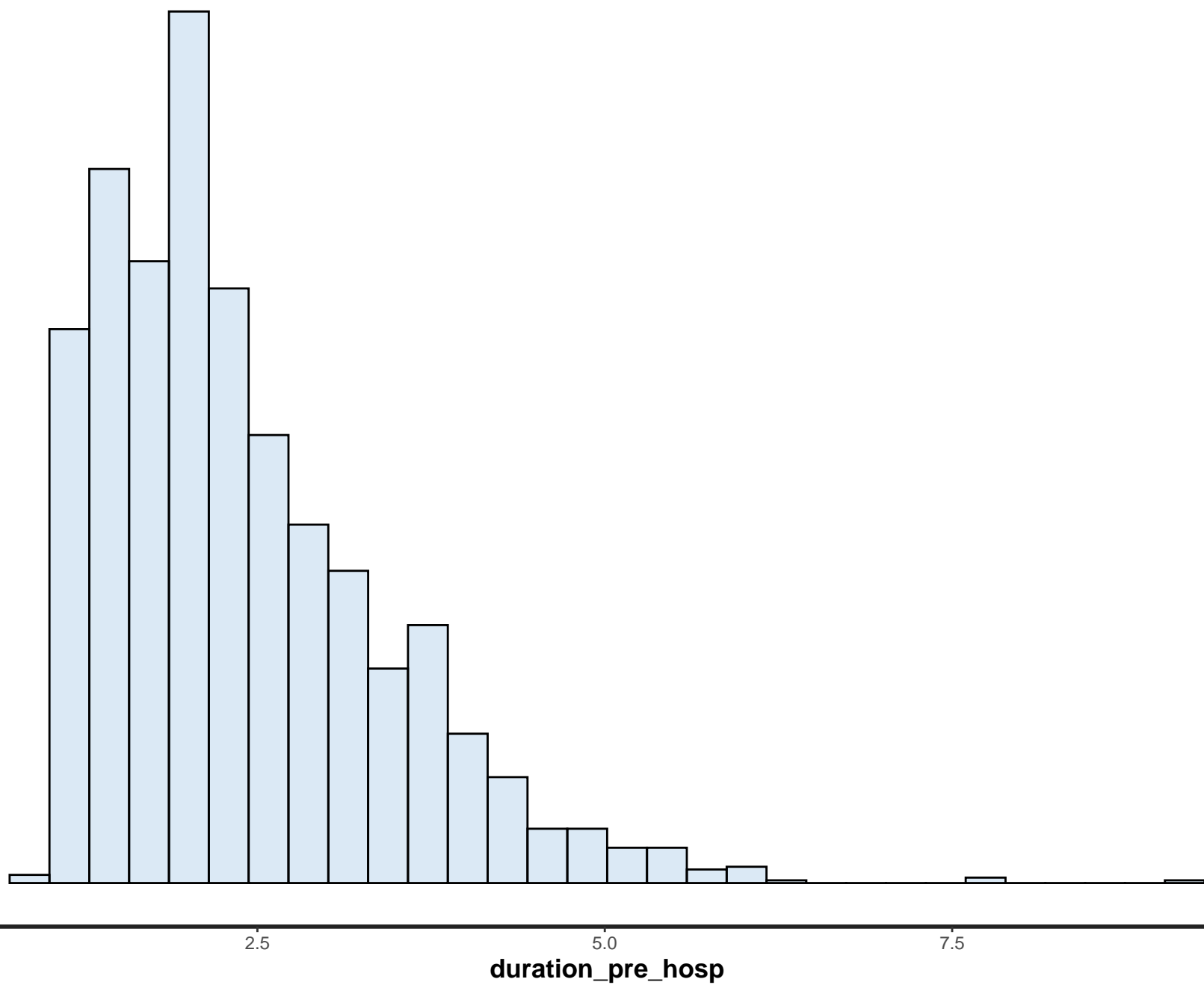


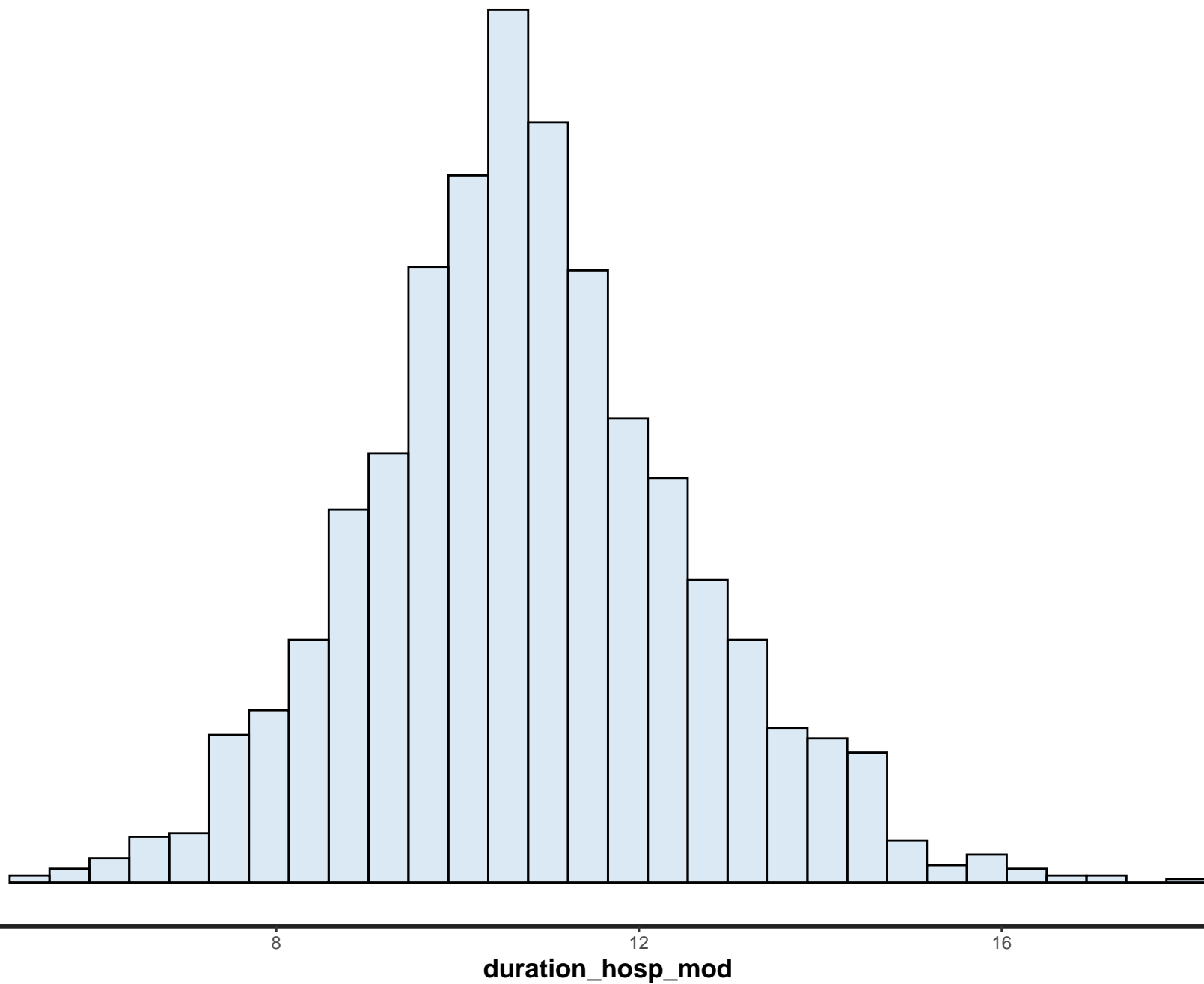


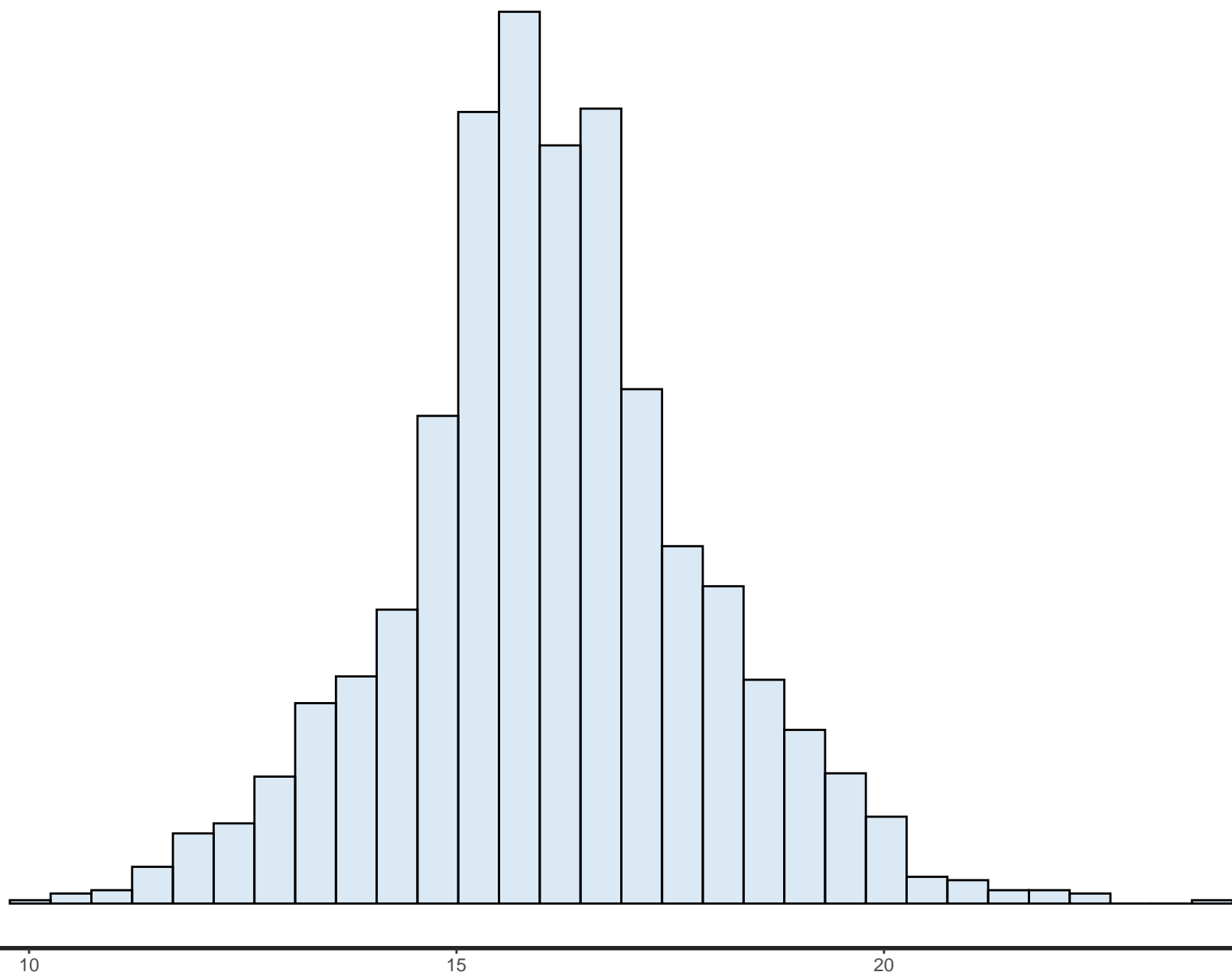


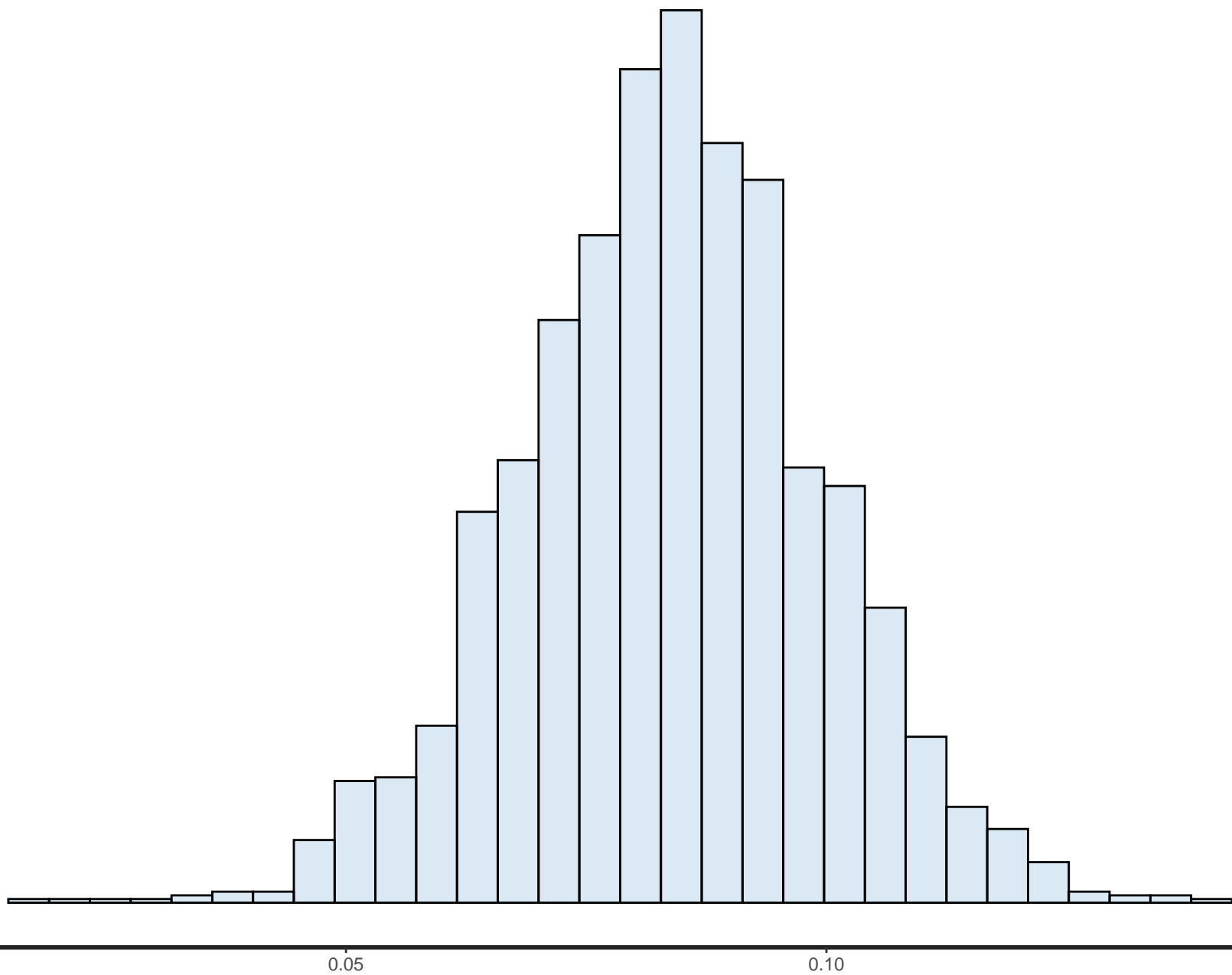


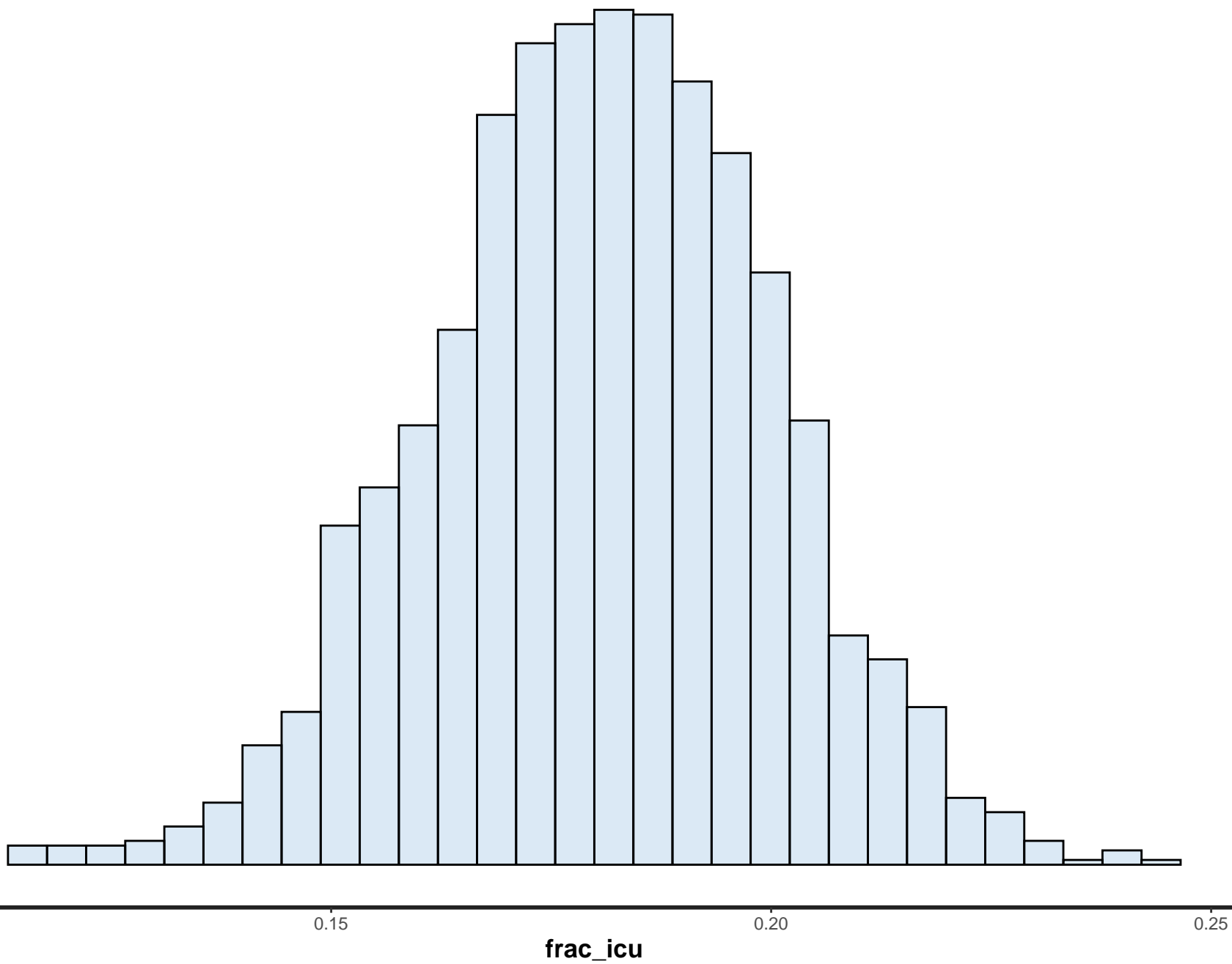




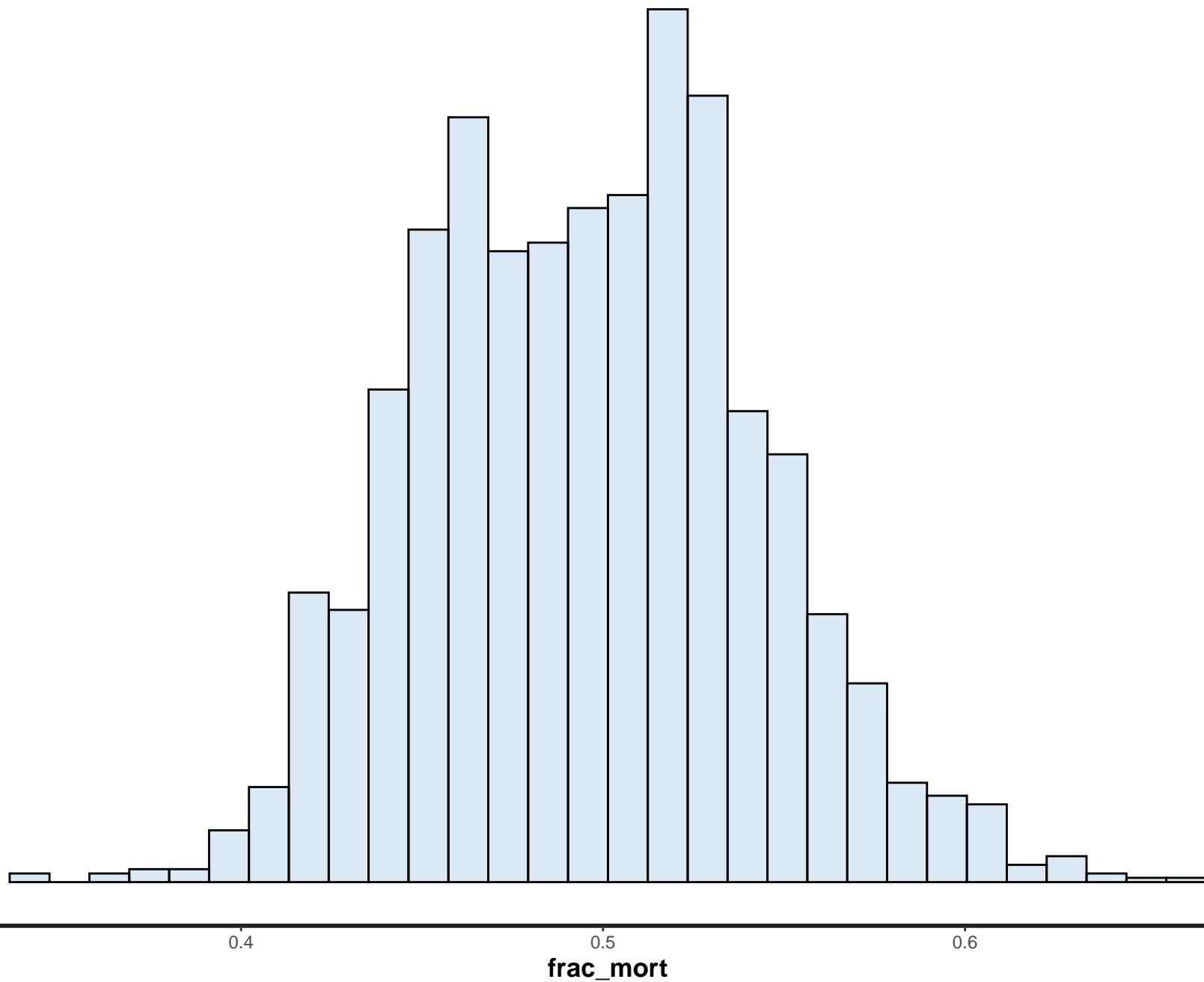




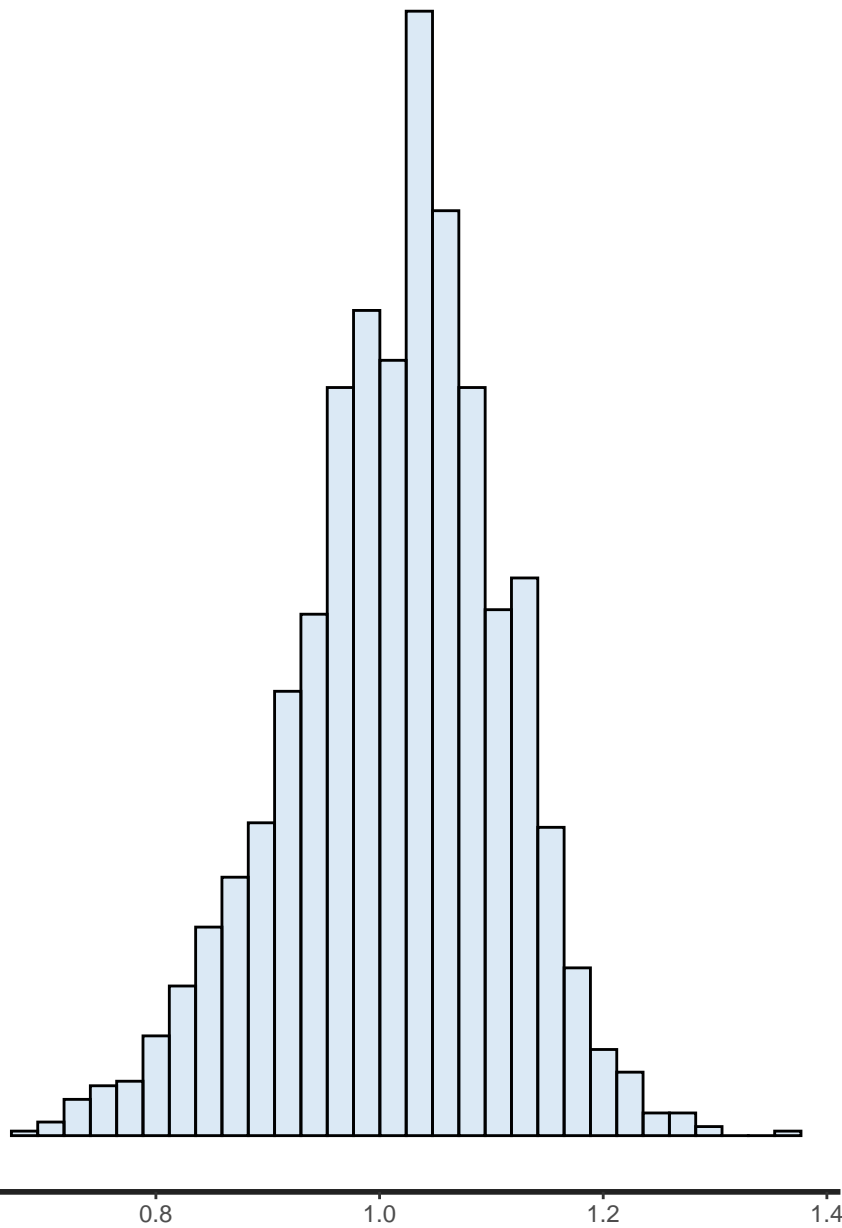




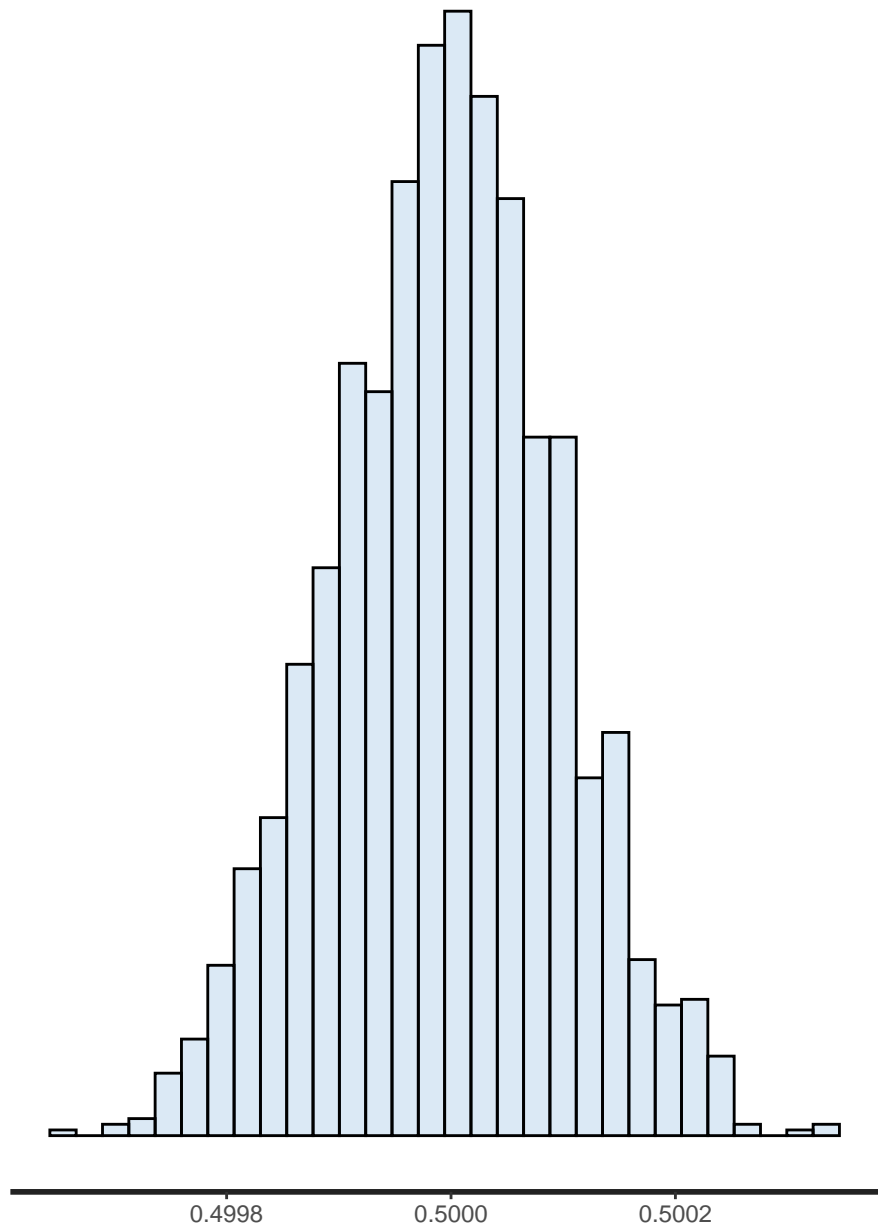




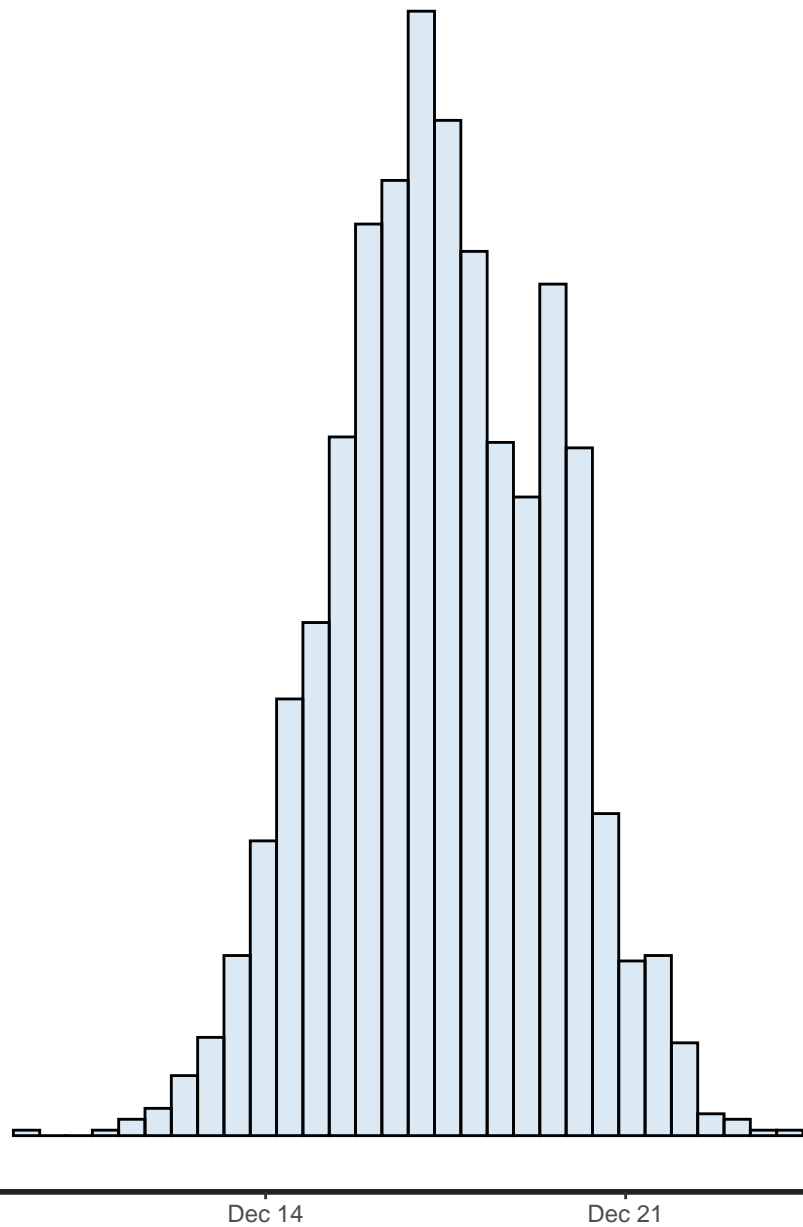
beta\_multiplier[1]



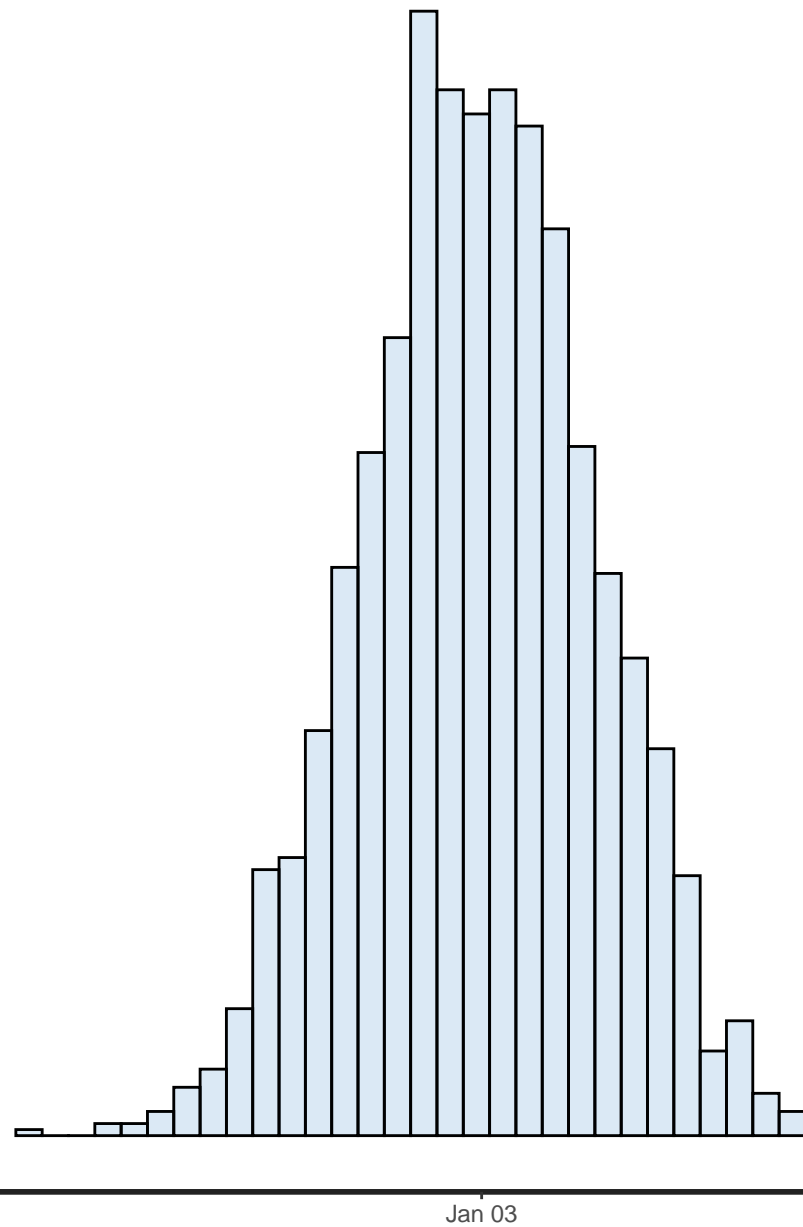
beta\_multiplier[2]

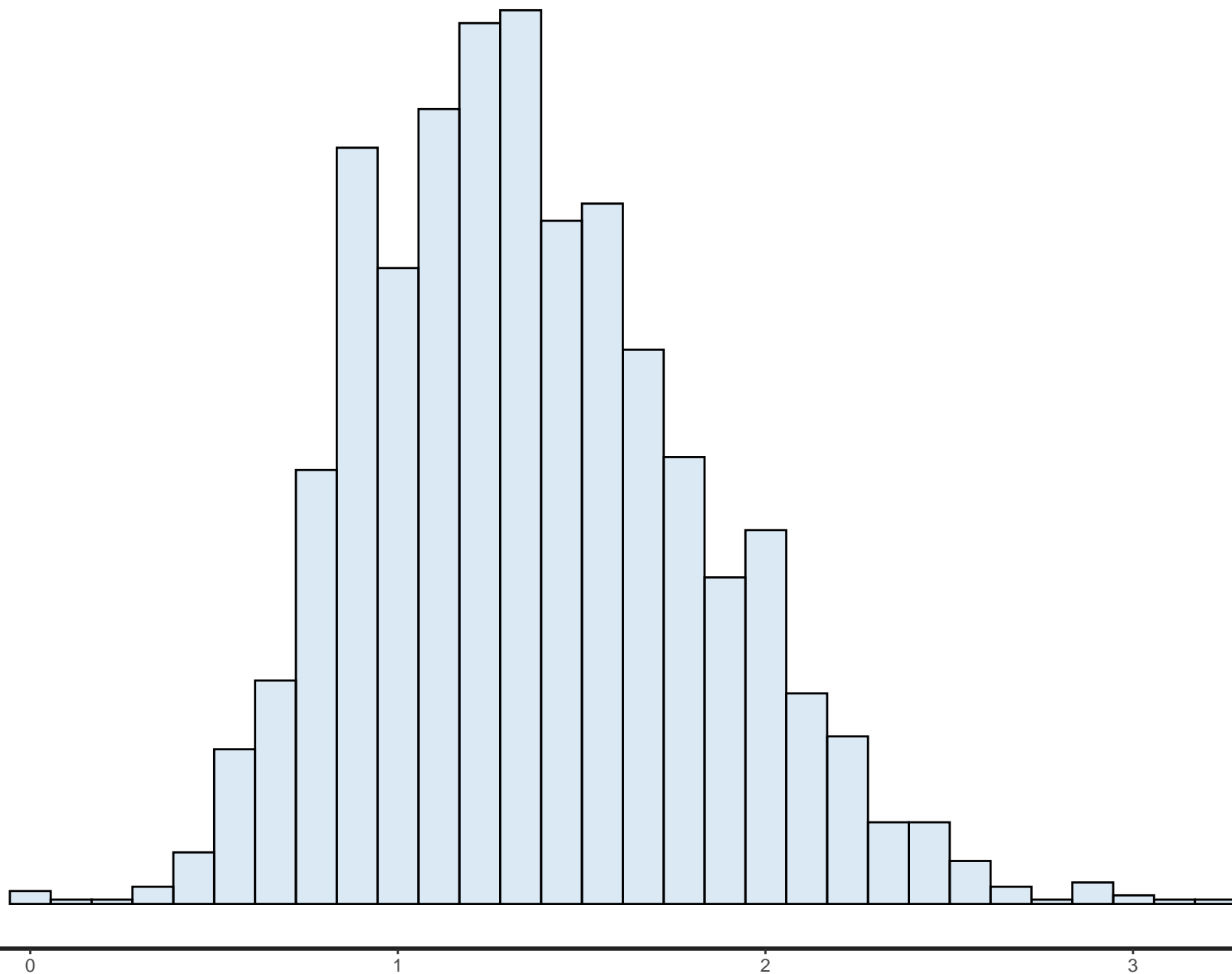


t\_inter[1]

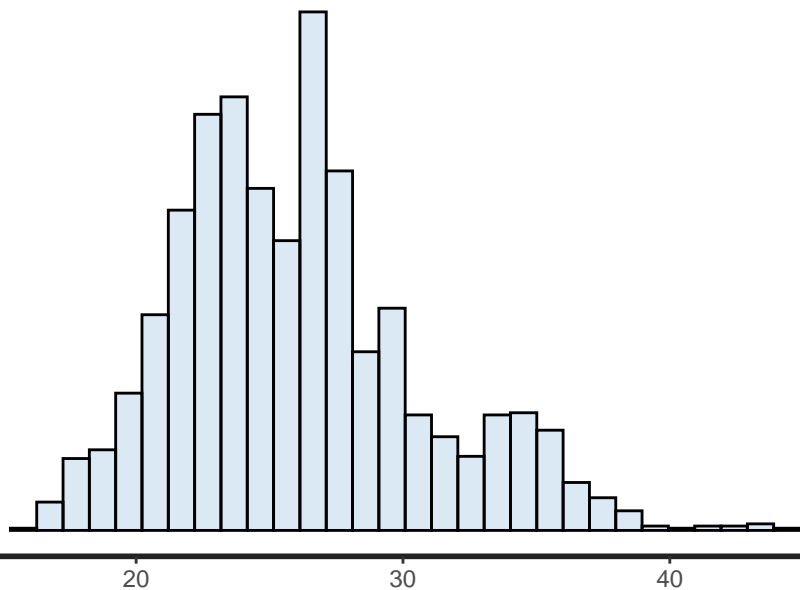


t\_inter[2]

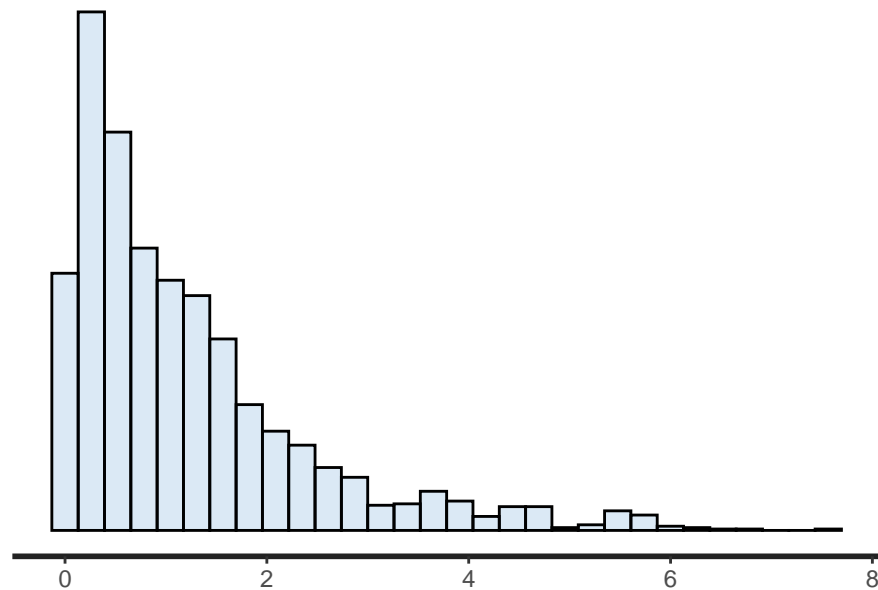




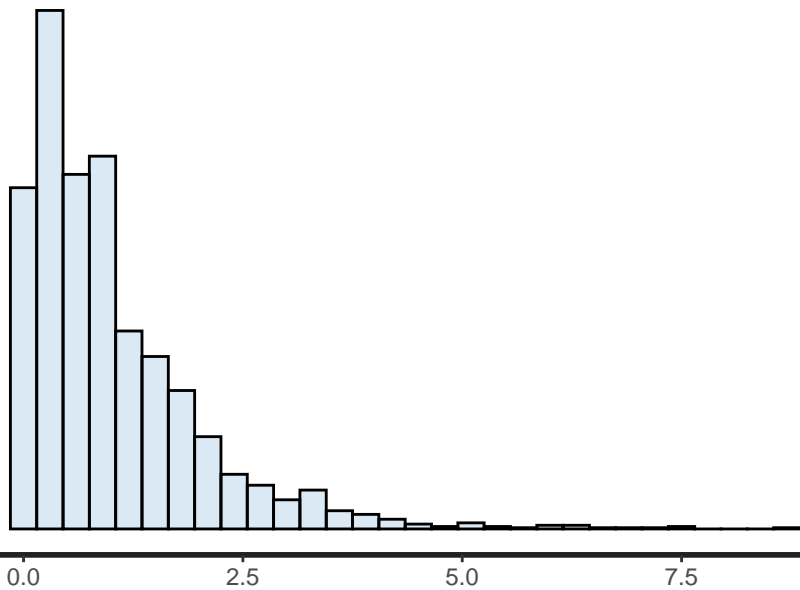
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

