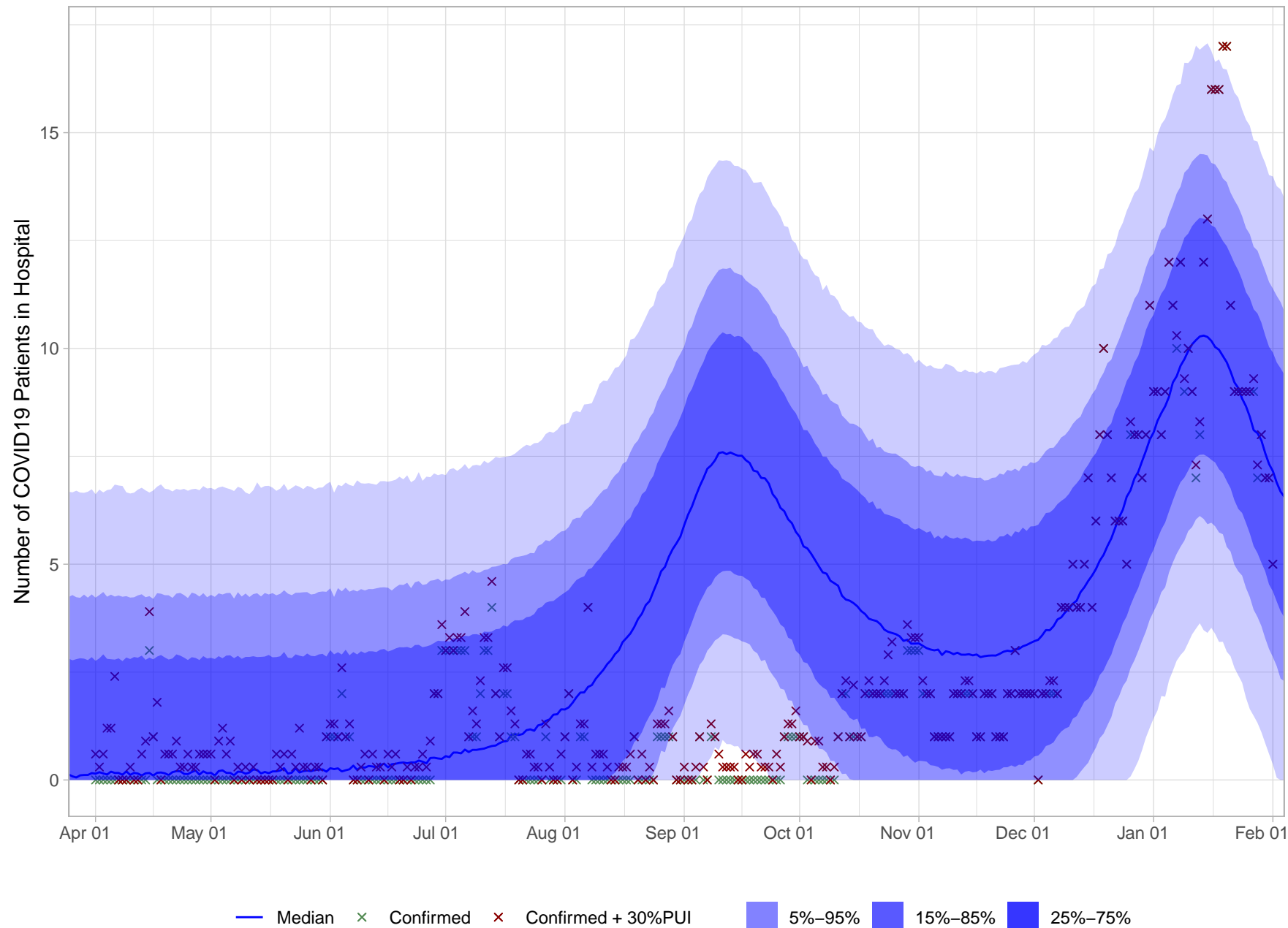
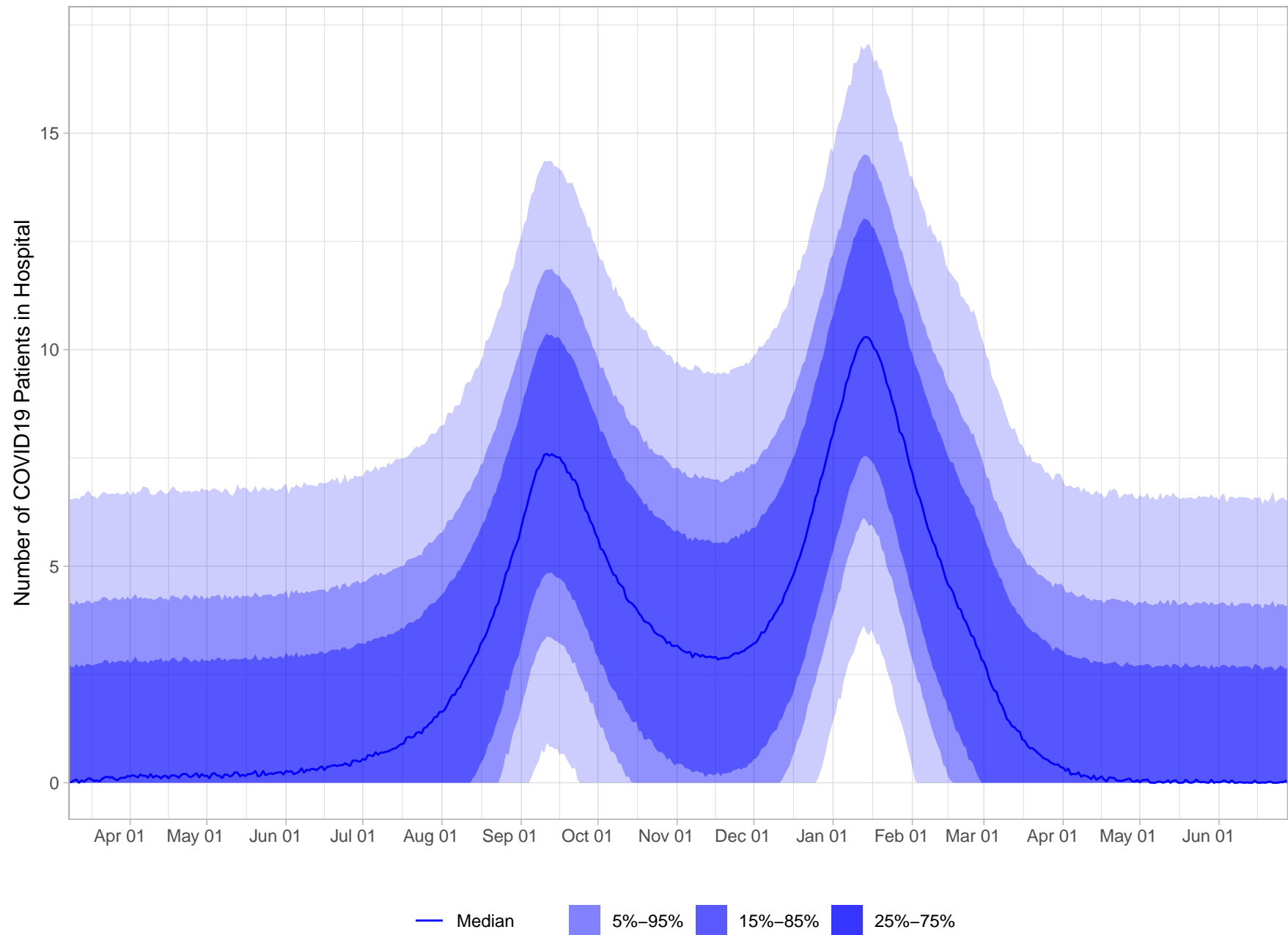


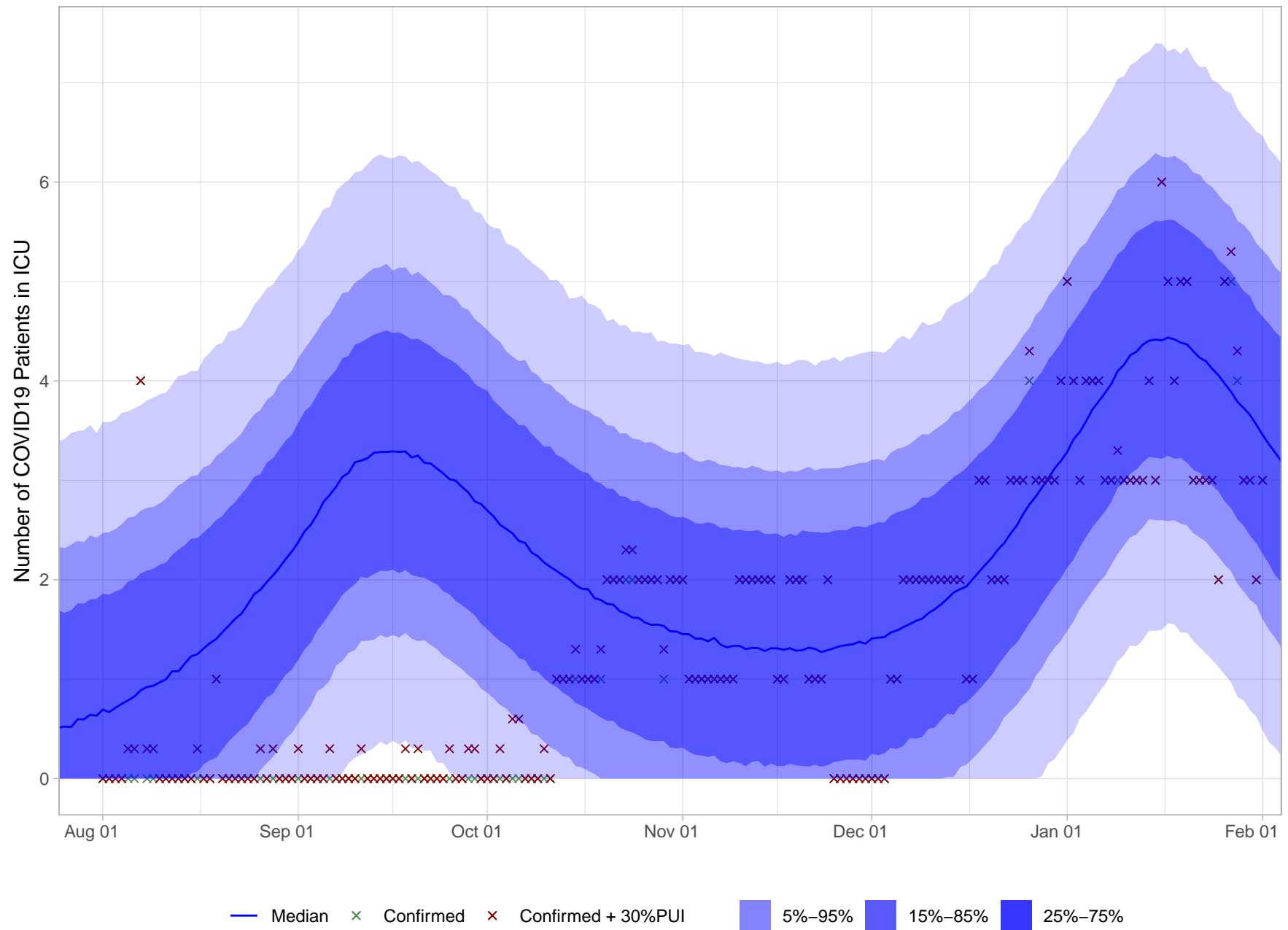
# Short Term Hospitalization Projection



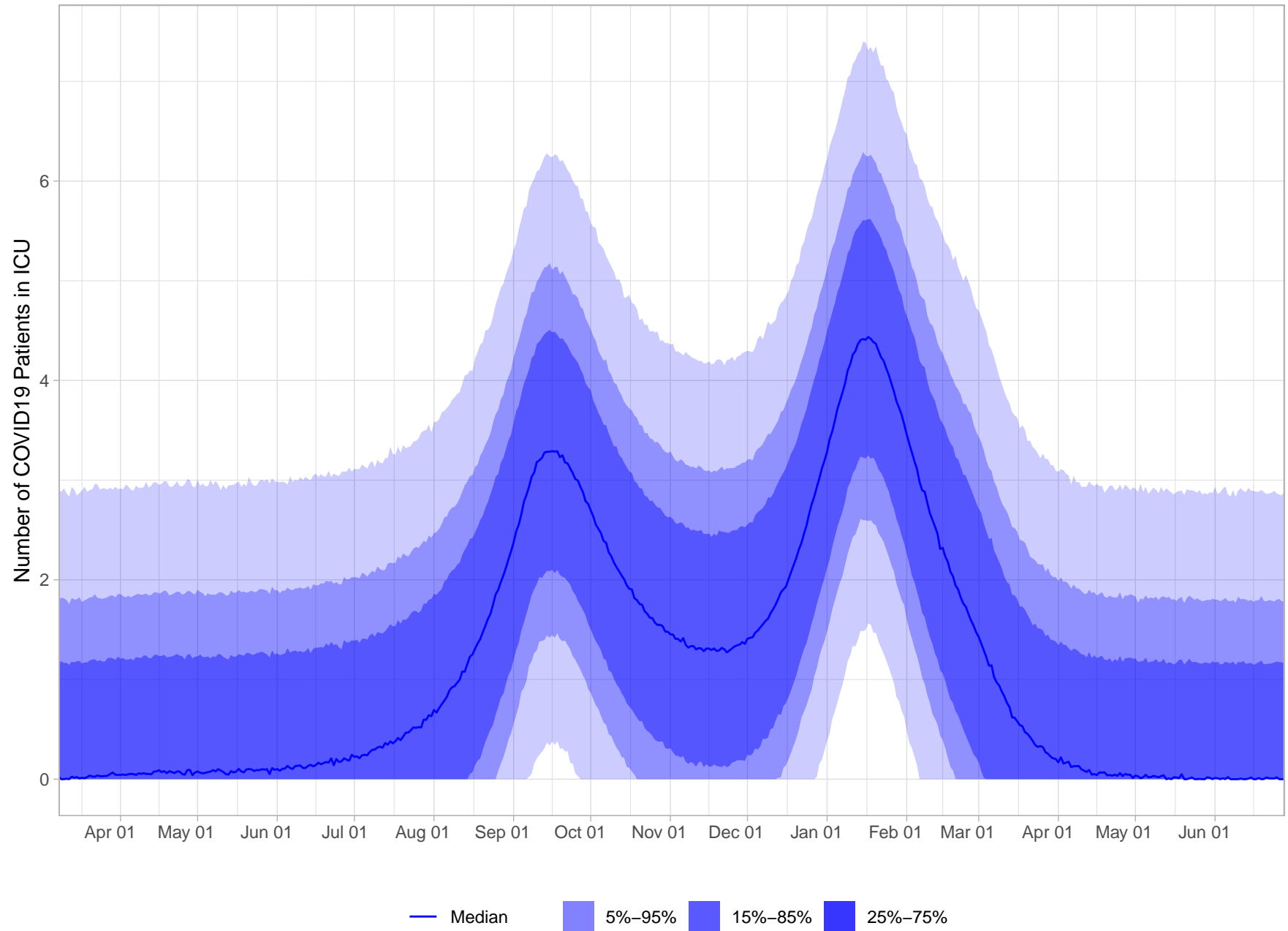
# Long Term Hospitalization Projection



# Short Term ICU Projection

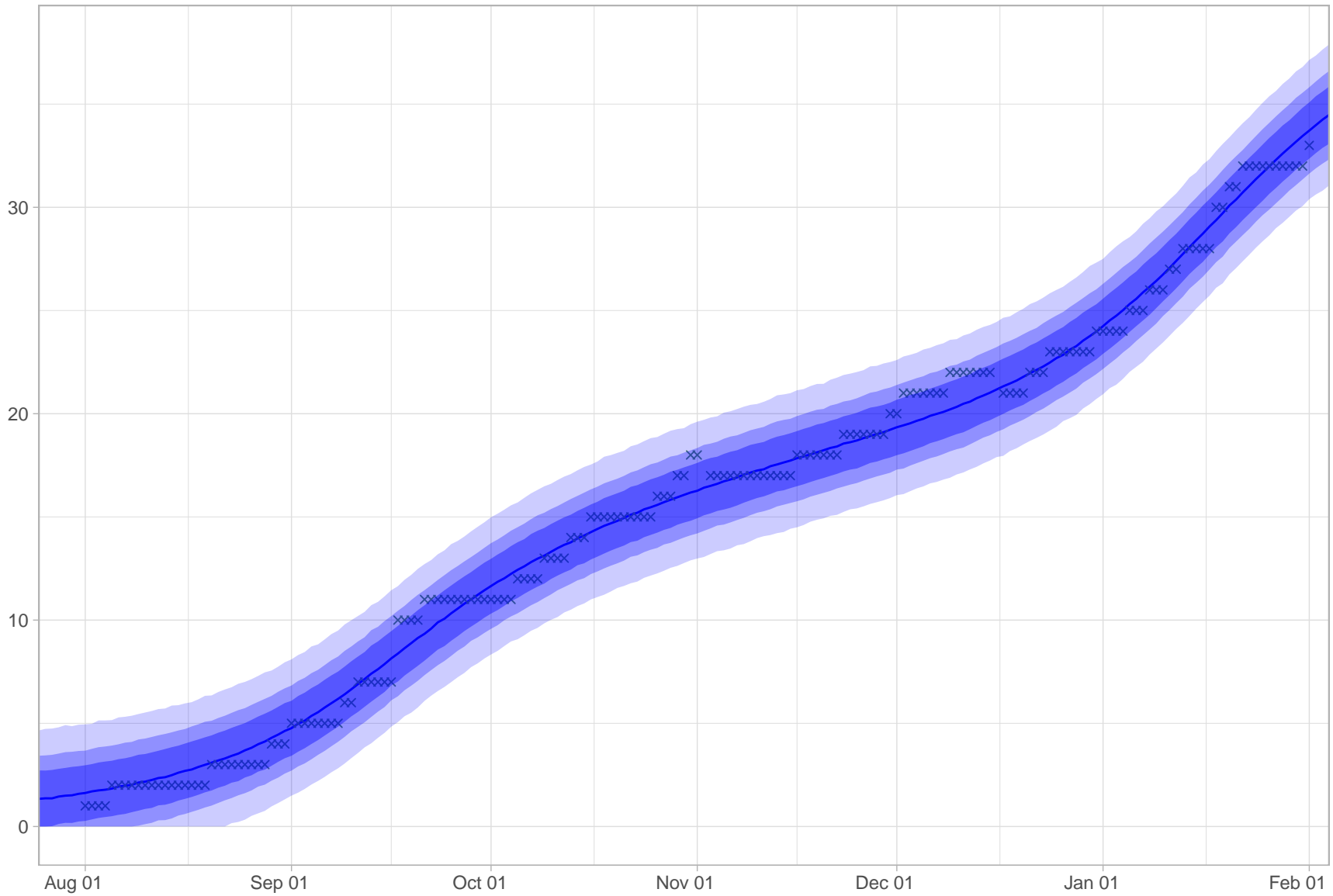


# Long Term ICU Projection



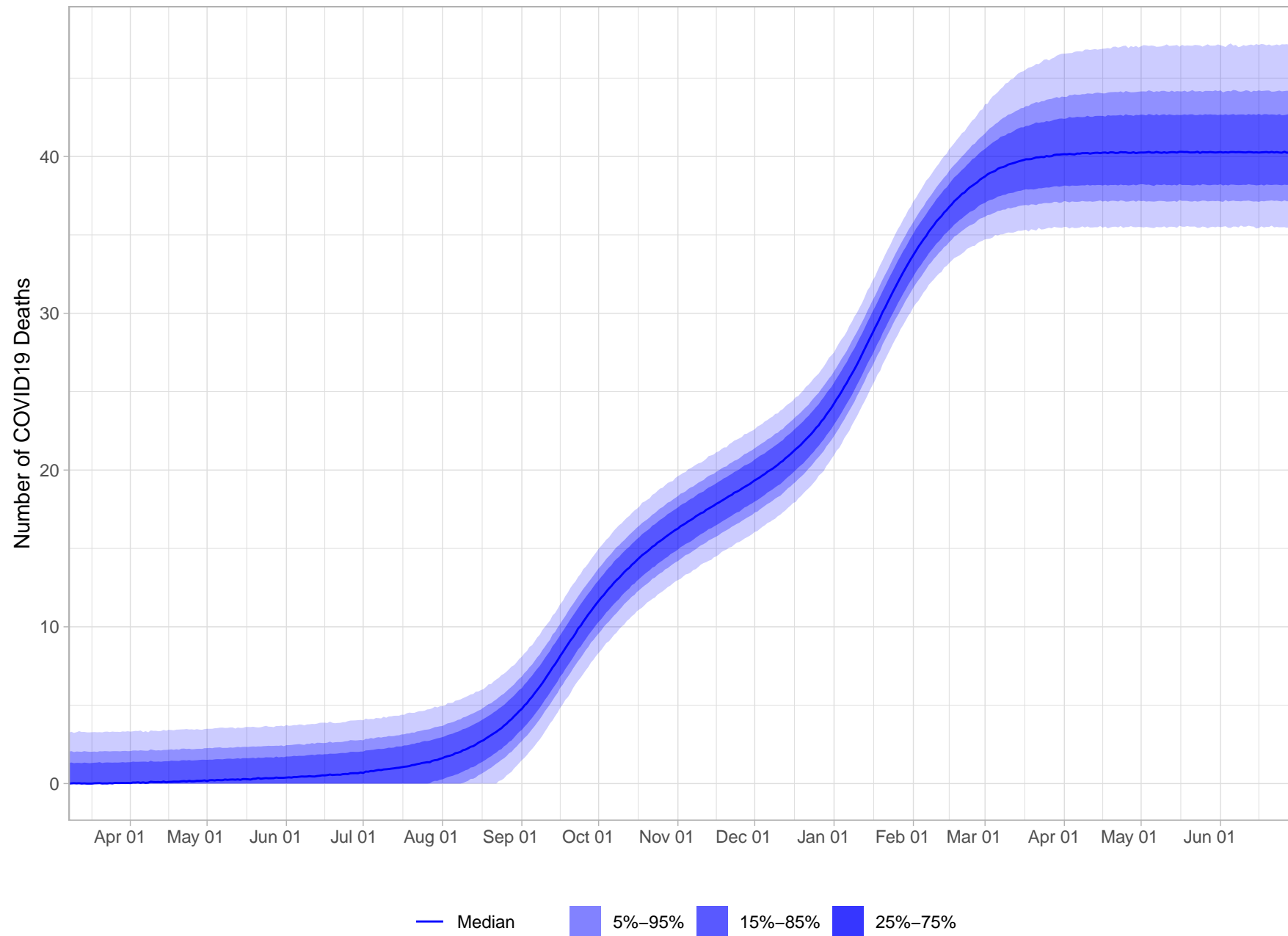
# Short Term Death Projection

Number of COVID19 Deaths

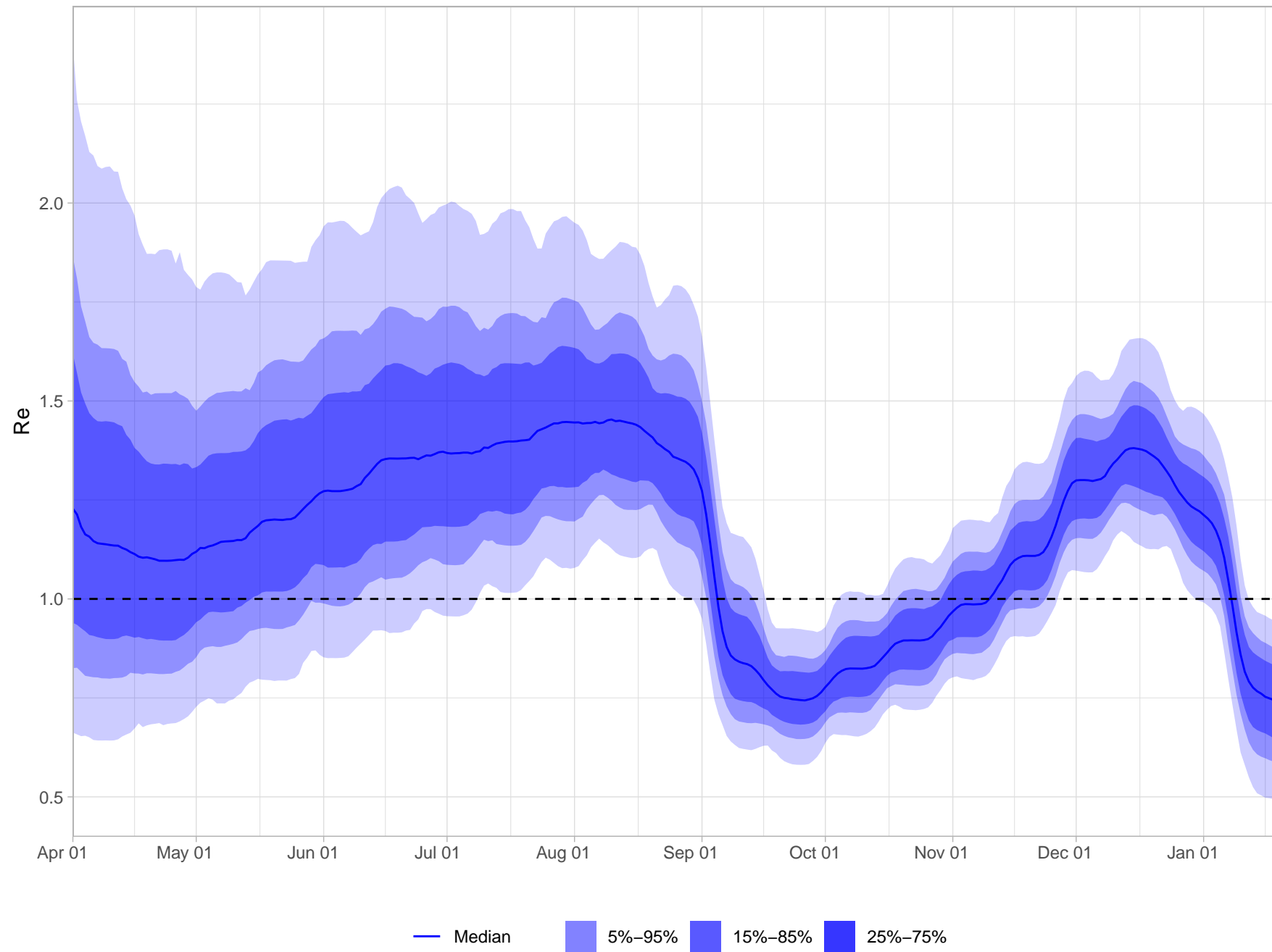


— Median    x Confirmed    5%–95%    15%–85%    25%–75%

# Long Term Death Projection

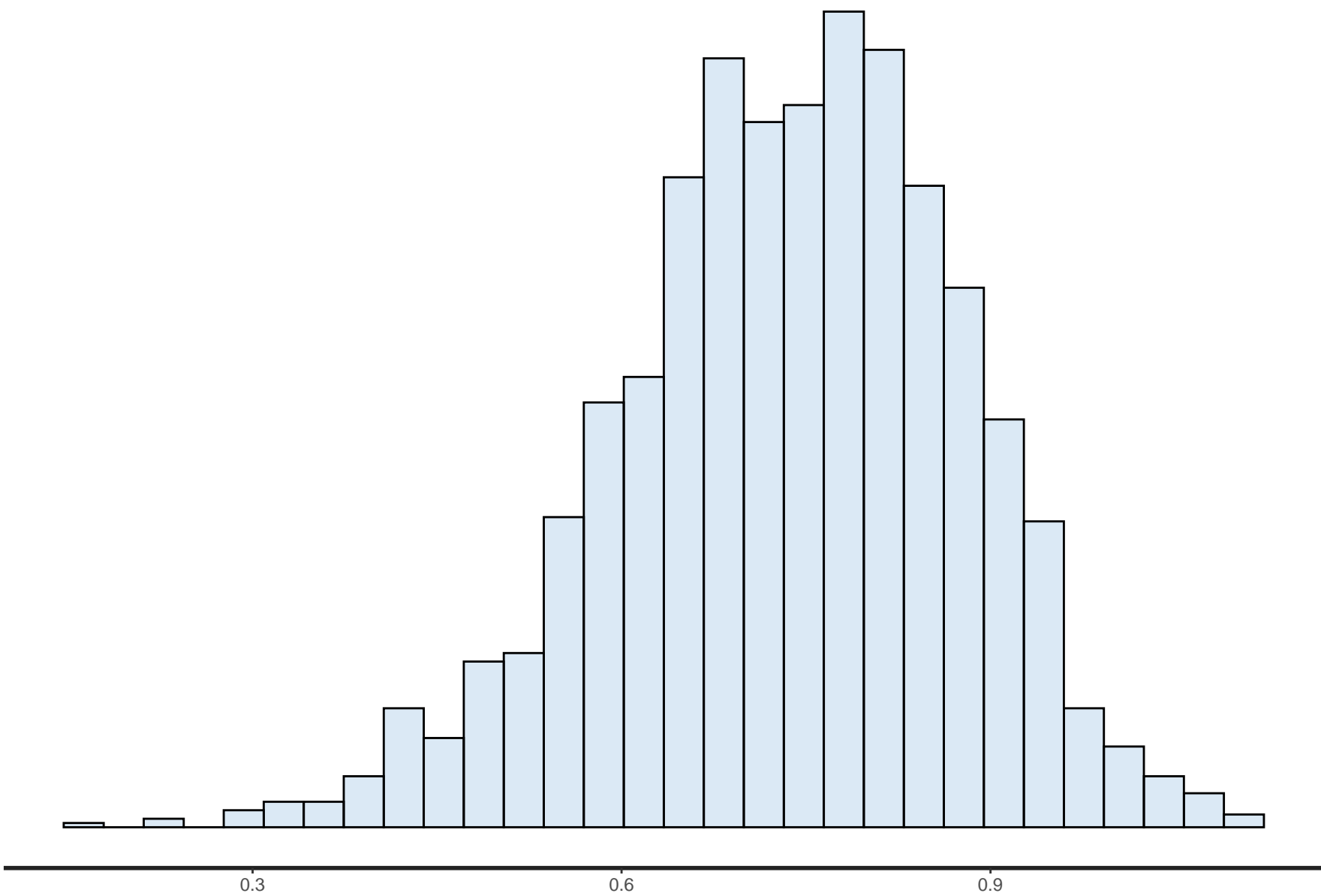


Effective Reproduction Number

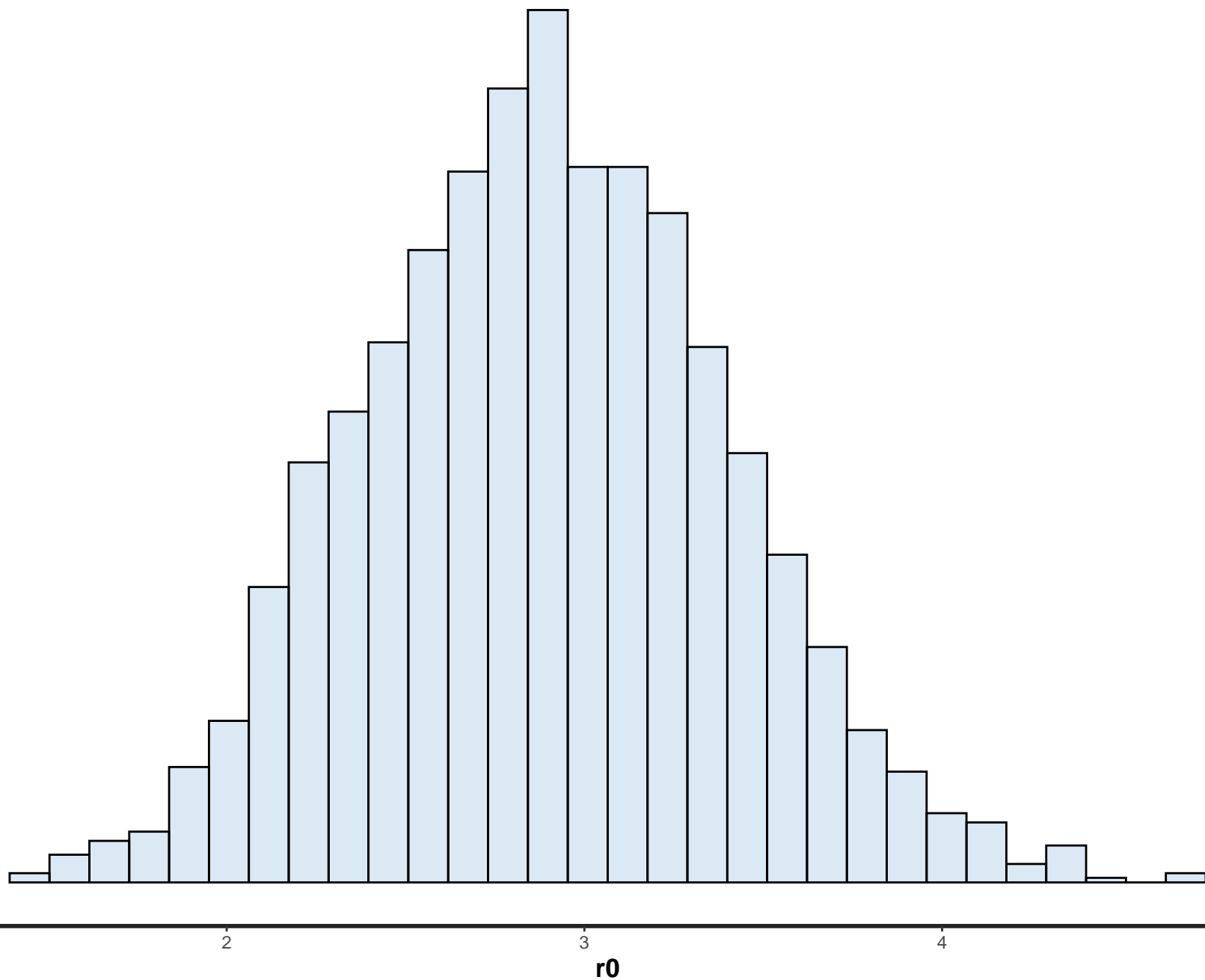


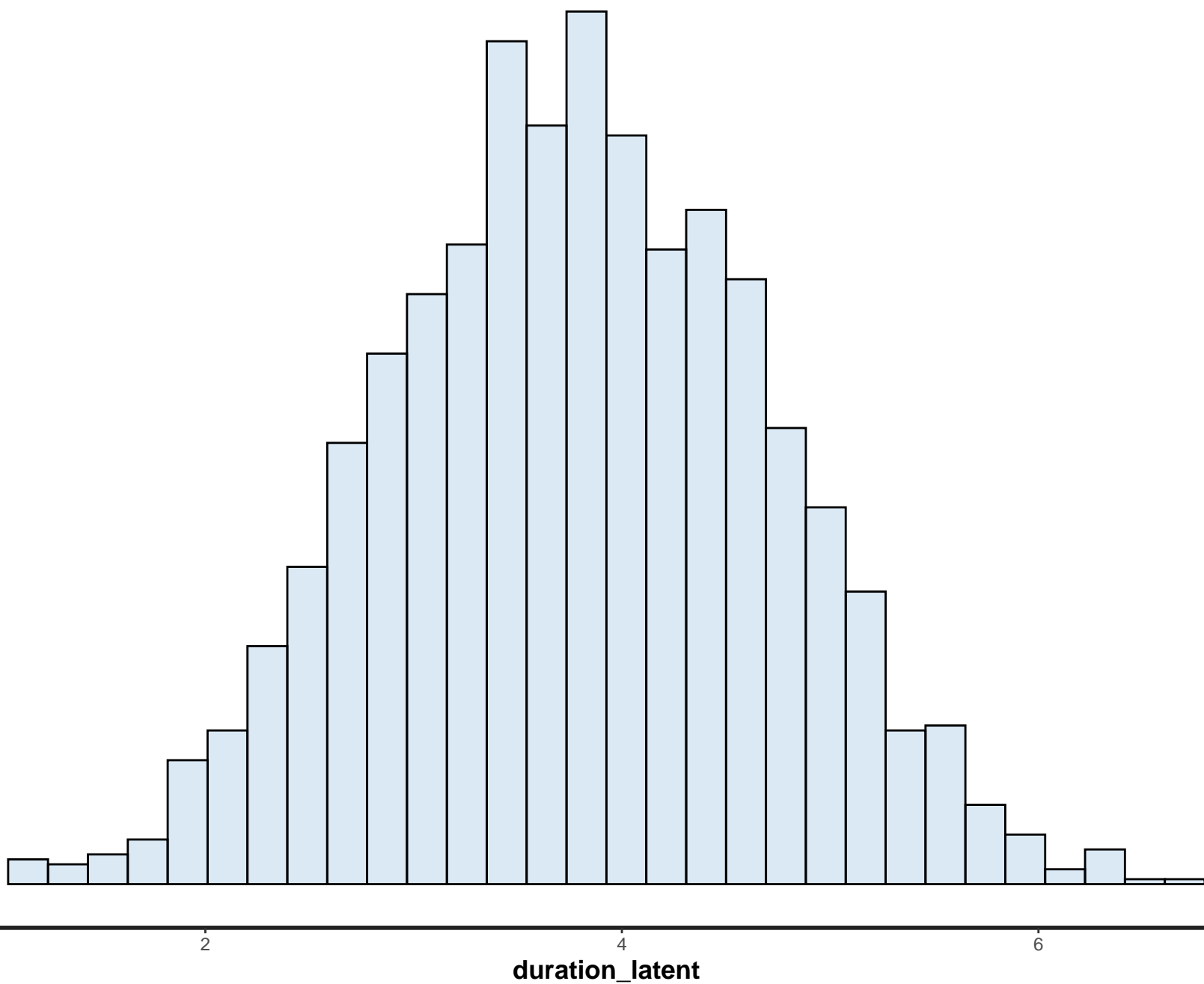
# Rt as of 2021-01-18

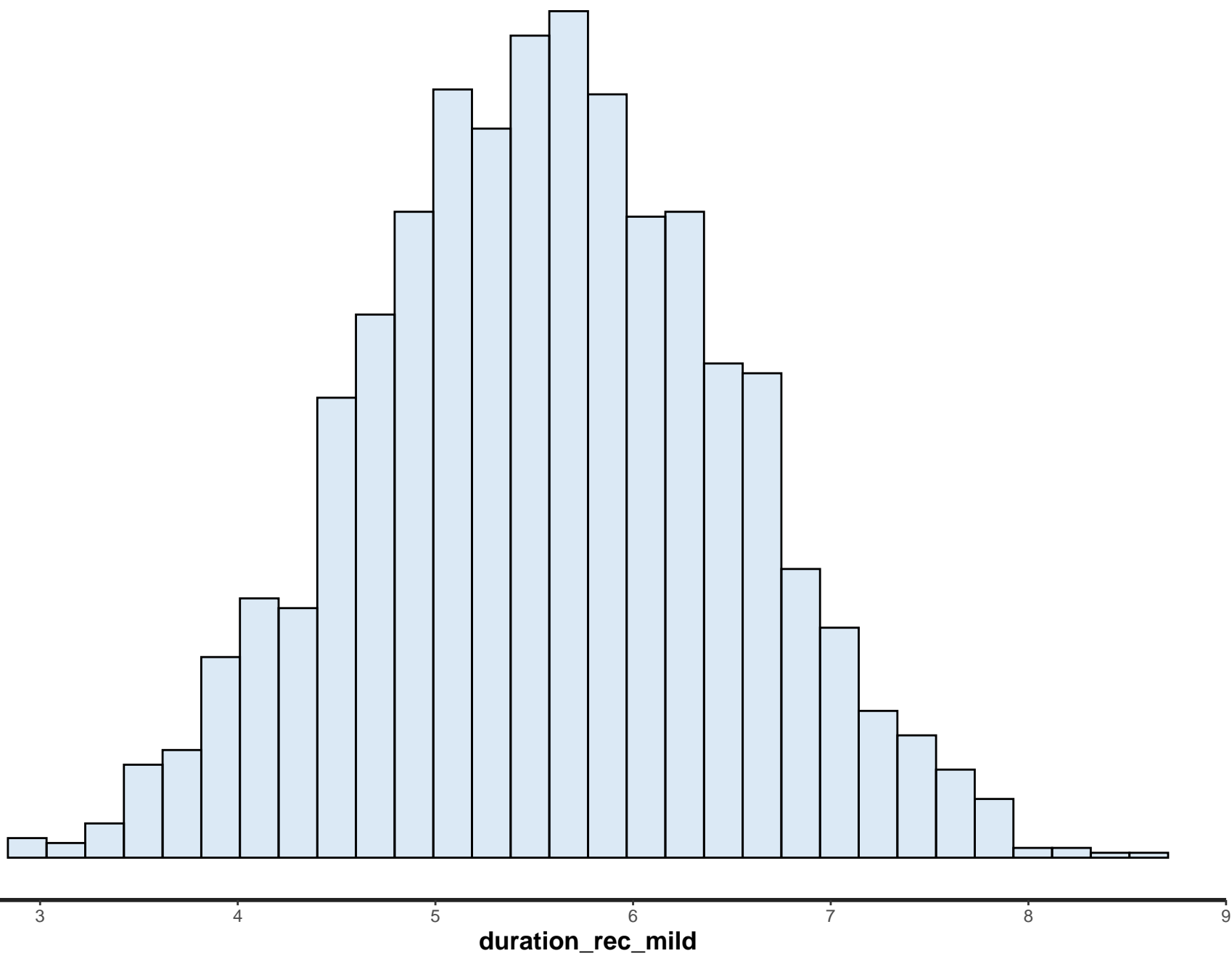
5% 10% 25% 50% 75% 90% 95%  
0.49 0.55 0.65 0.74 0.83 0.91 0.95

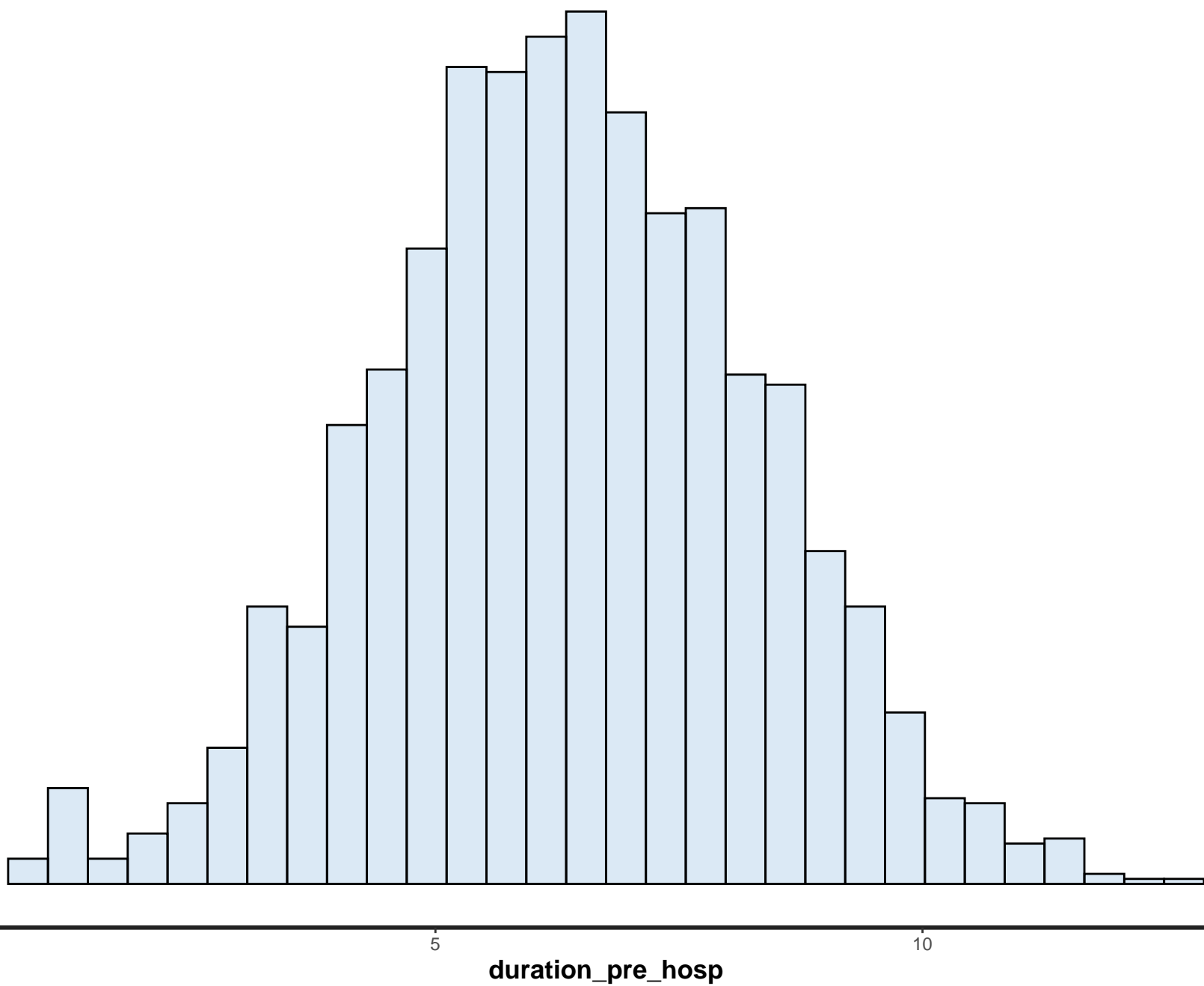


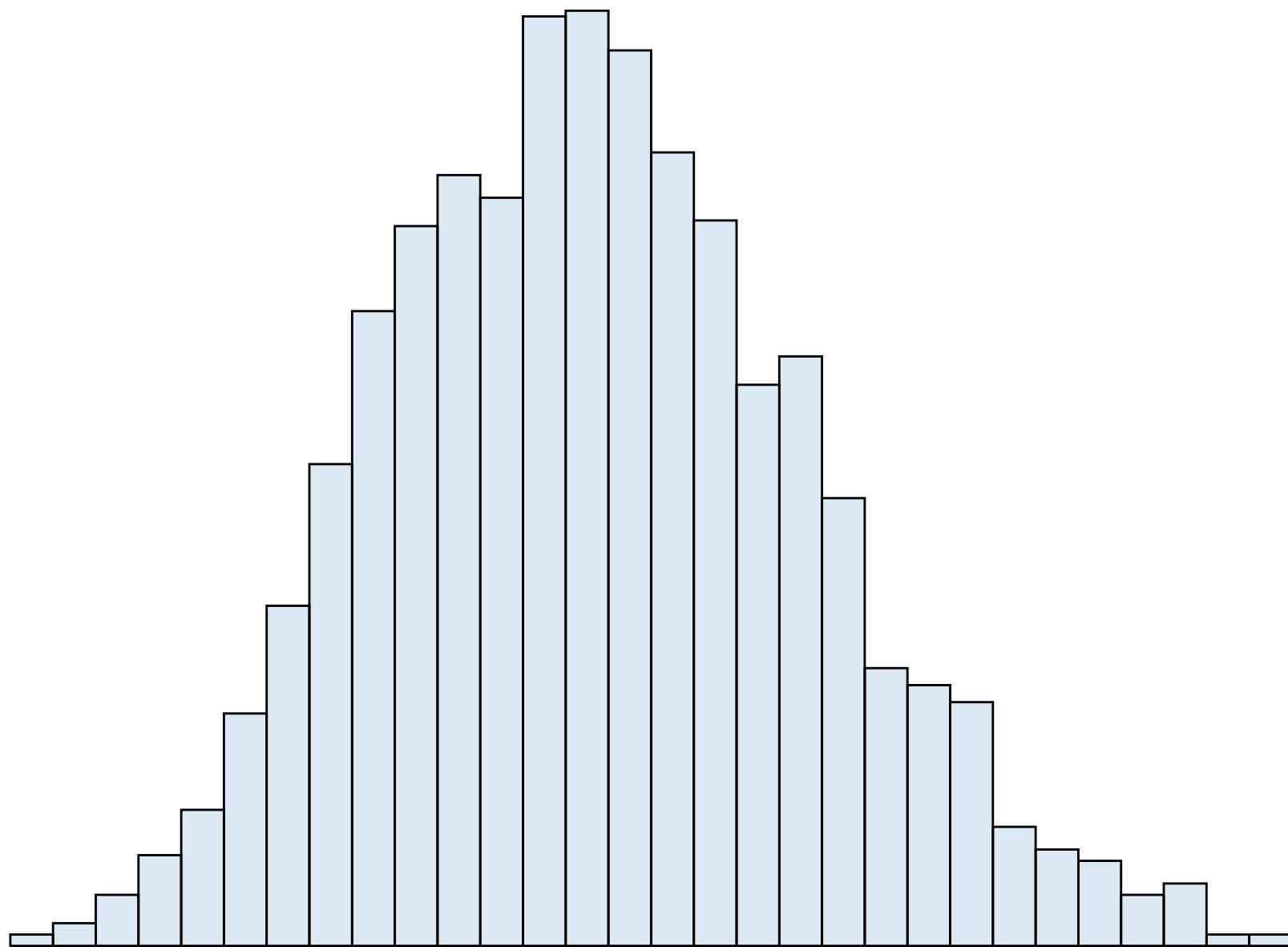










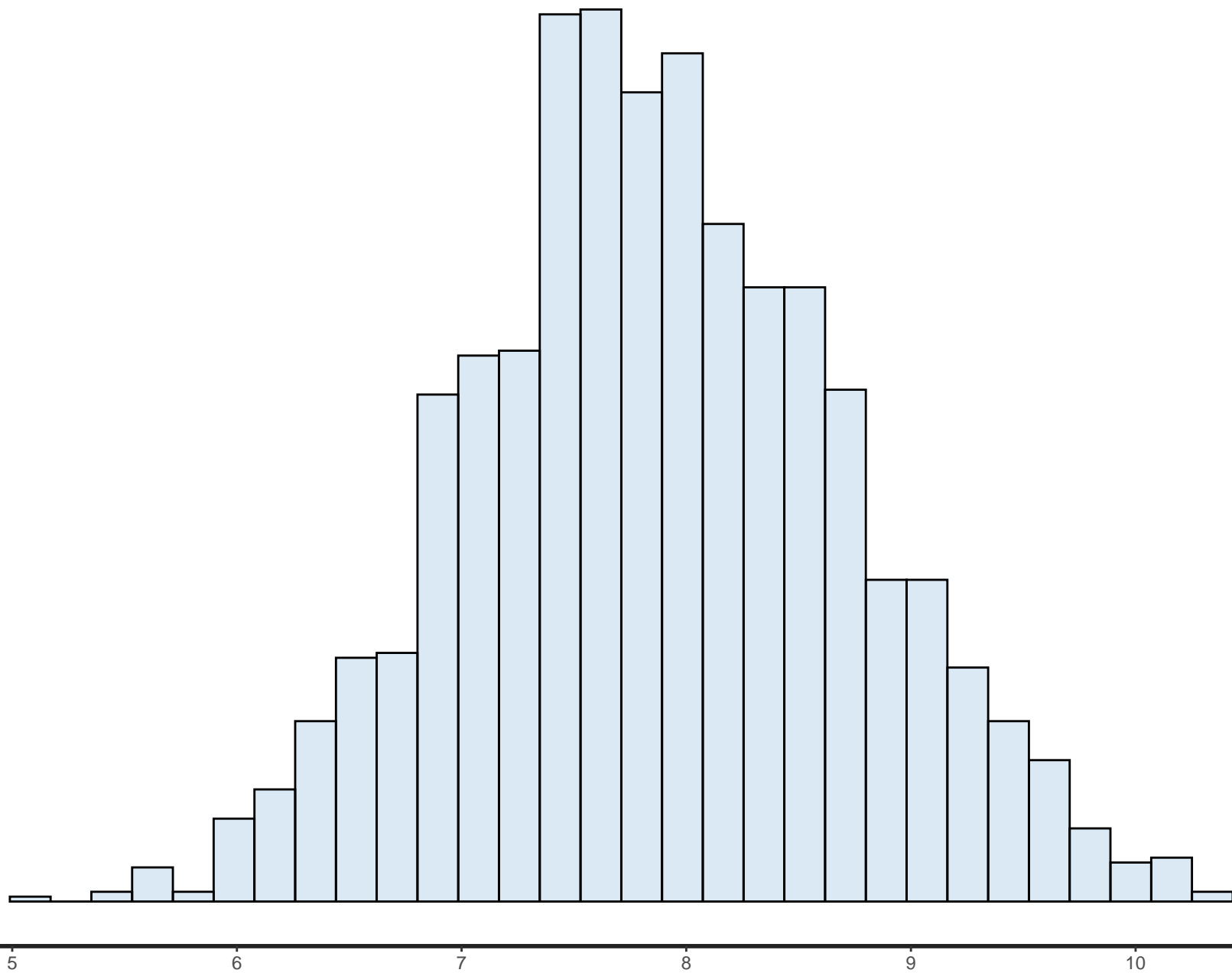


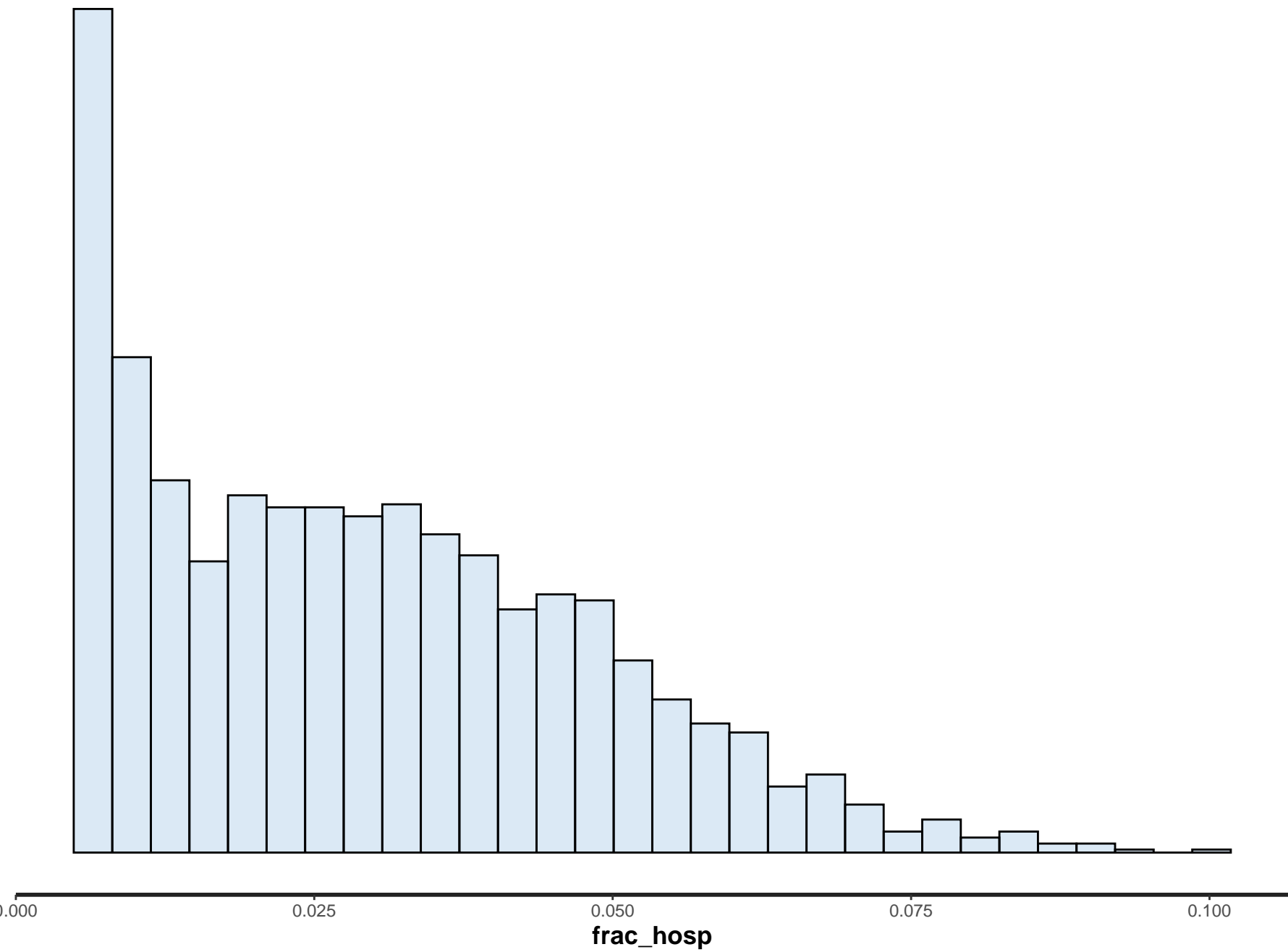
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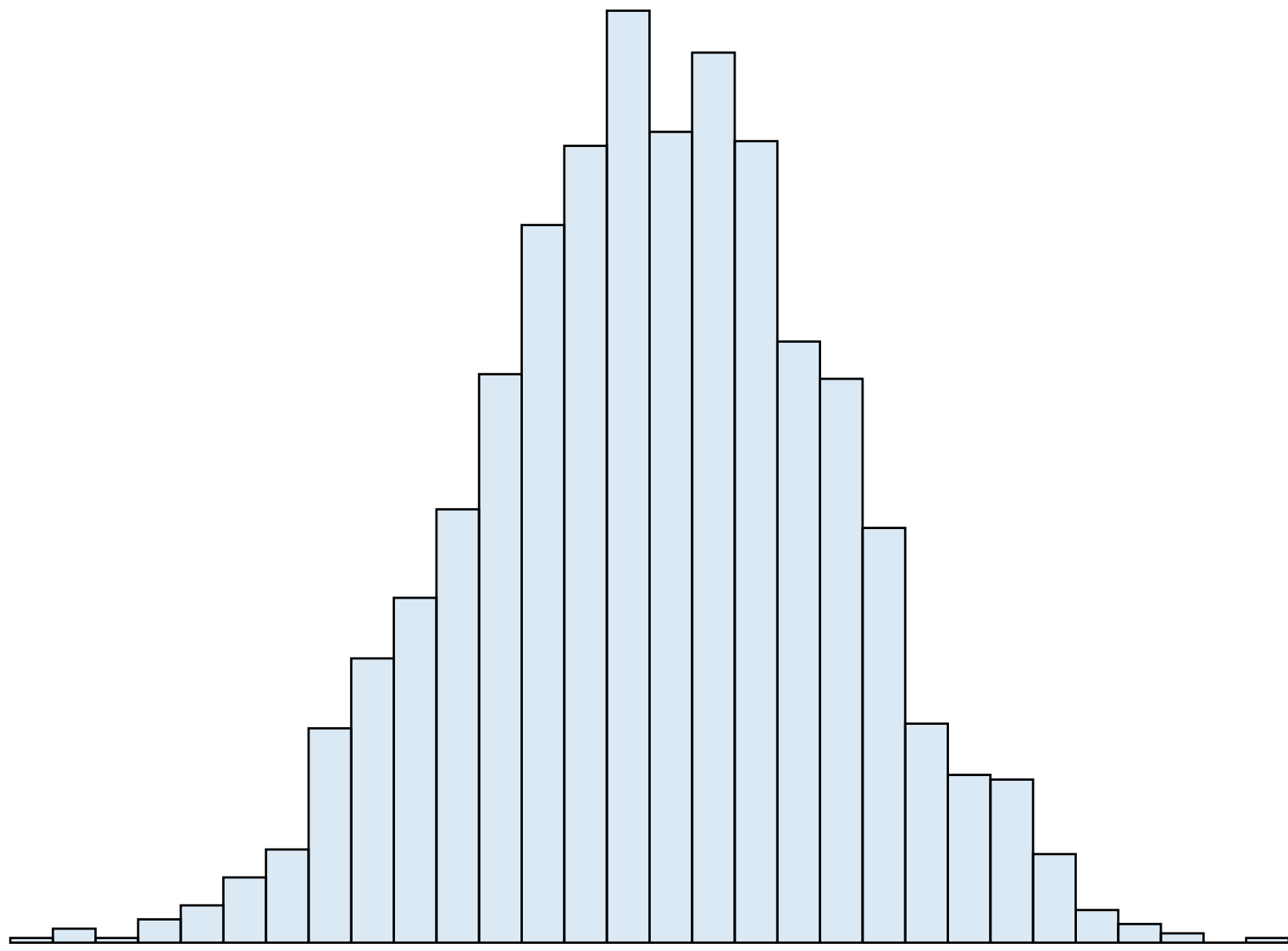
2

3

duration\_hosp\_mod







0.12

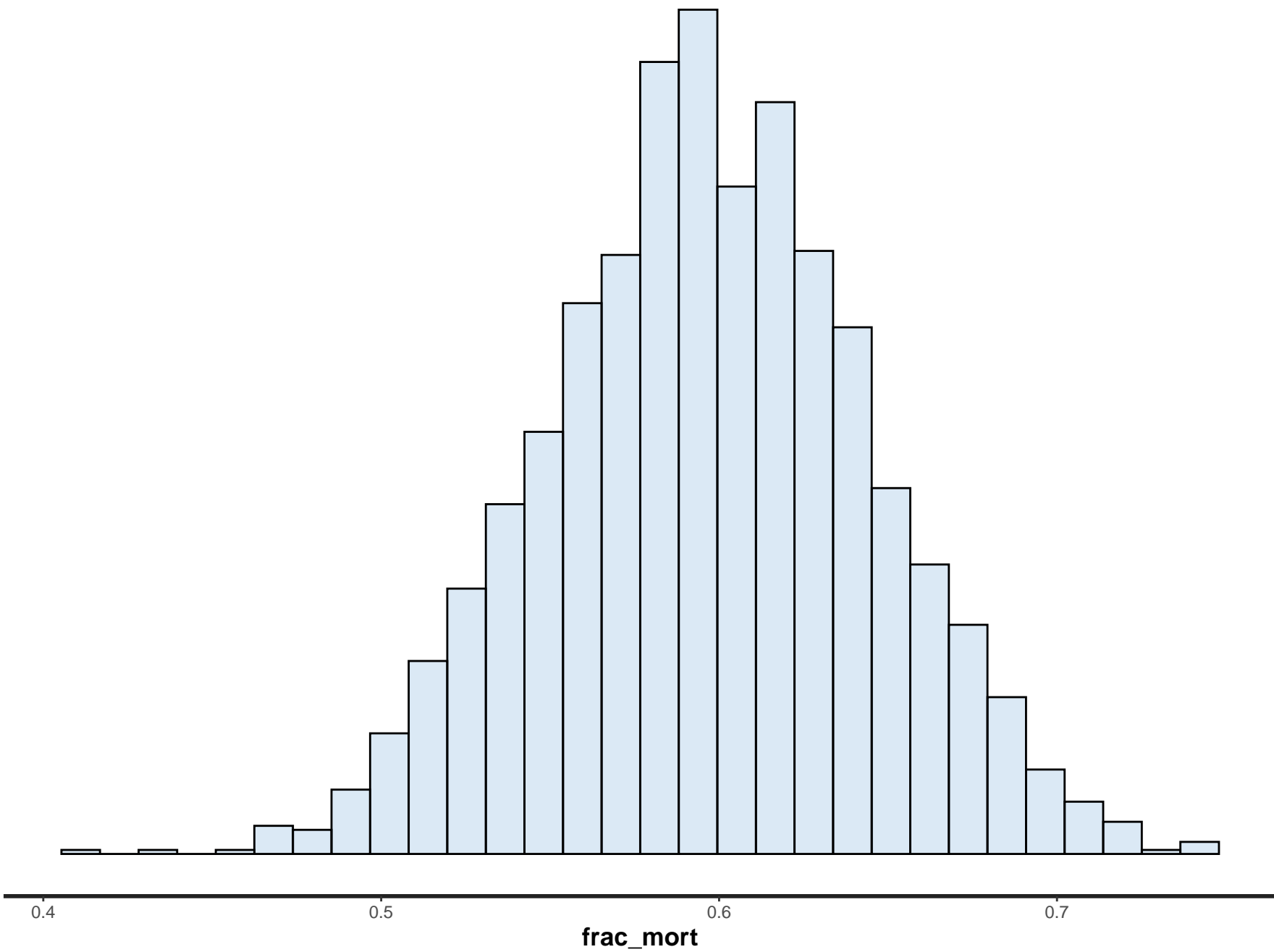
0.16

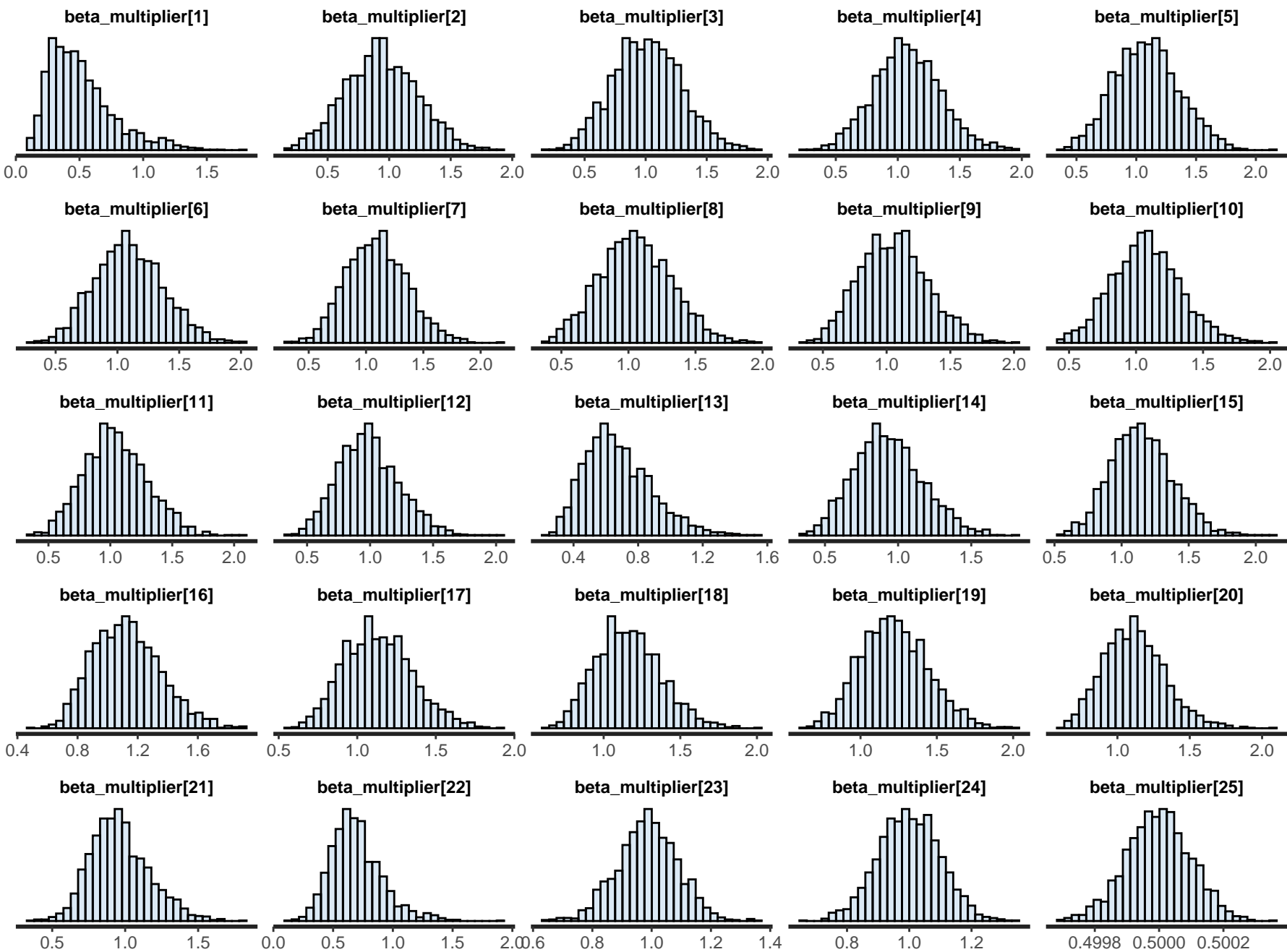
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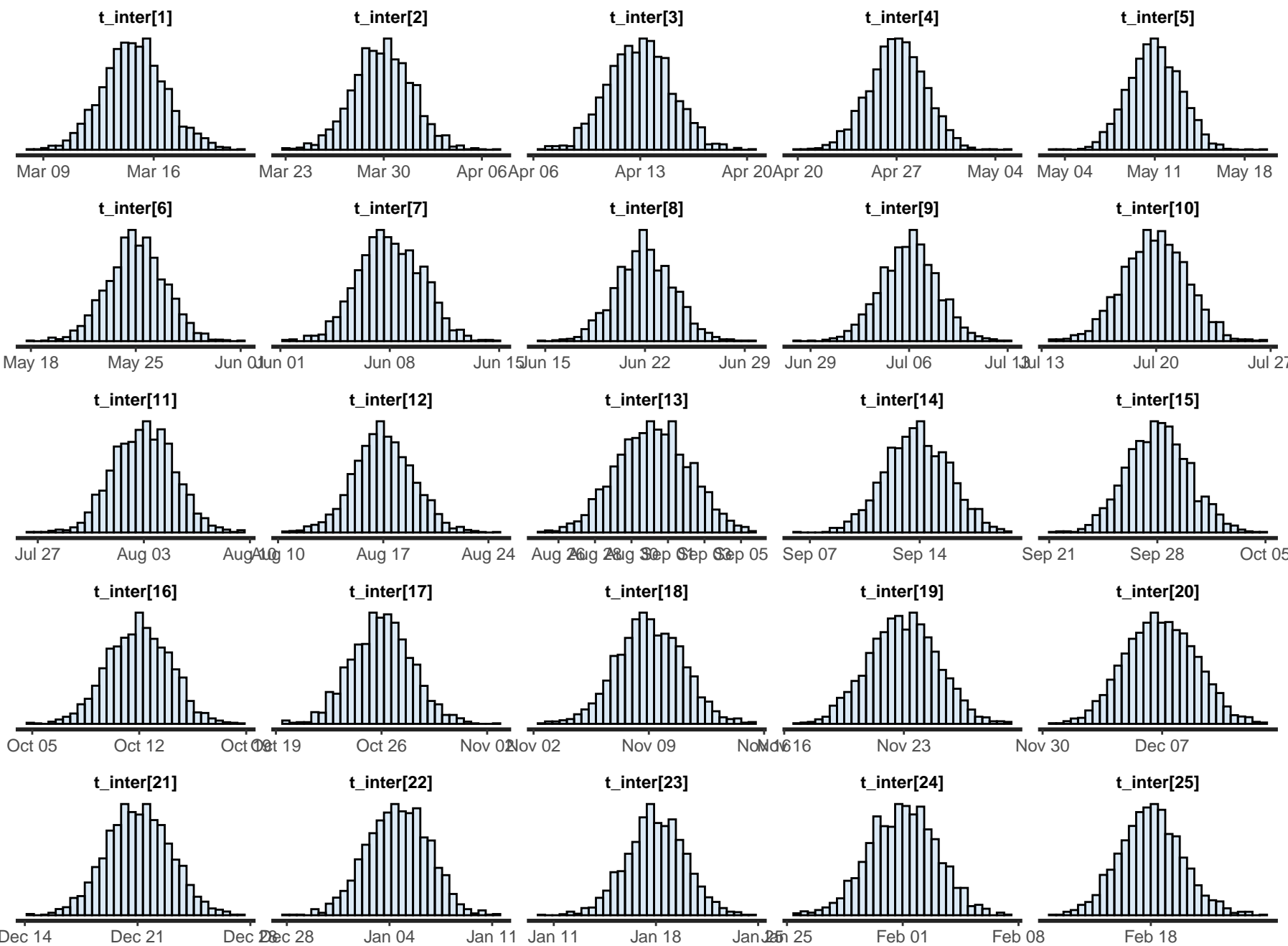
0.24

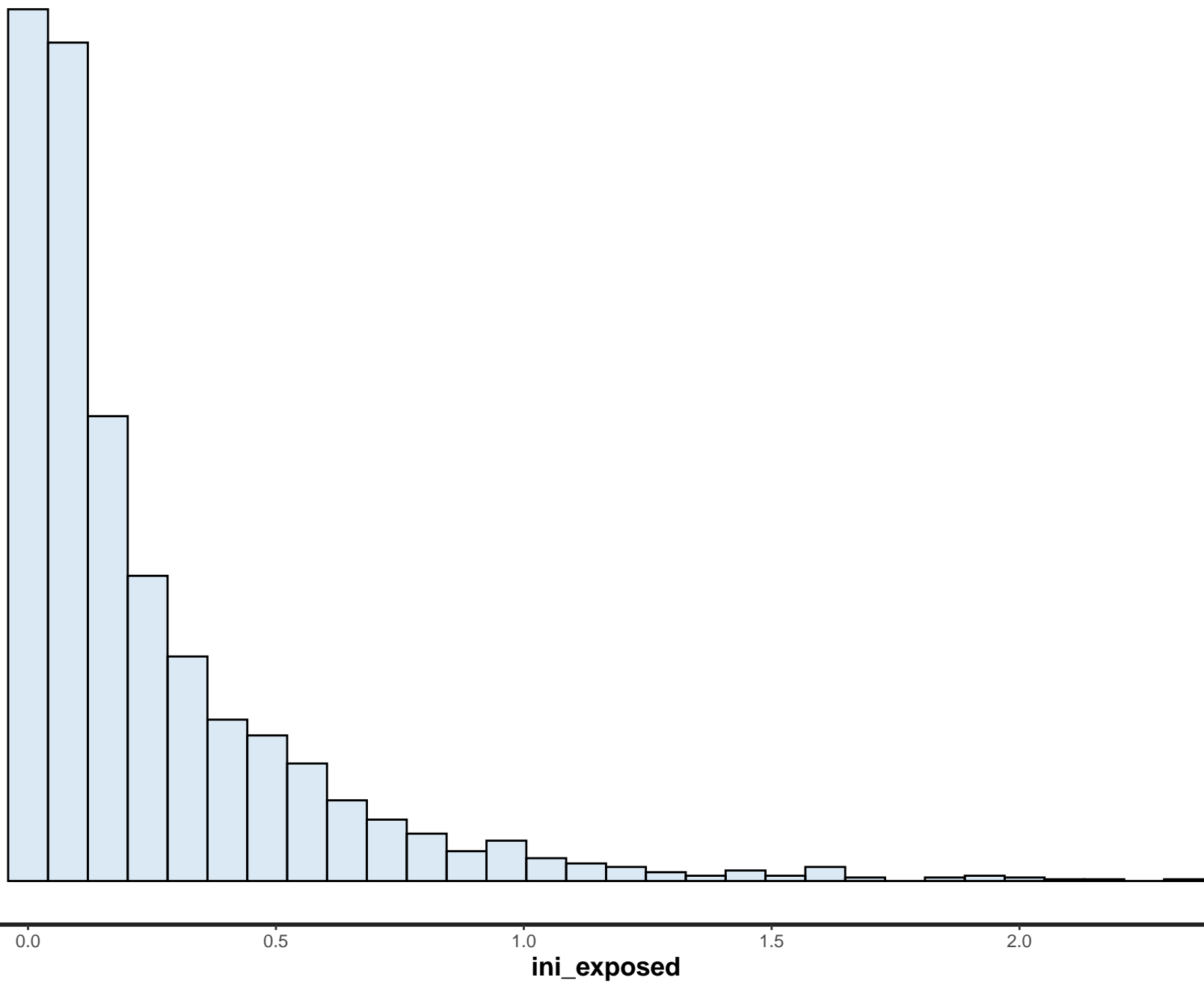
`frac_icu`



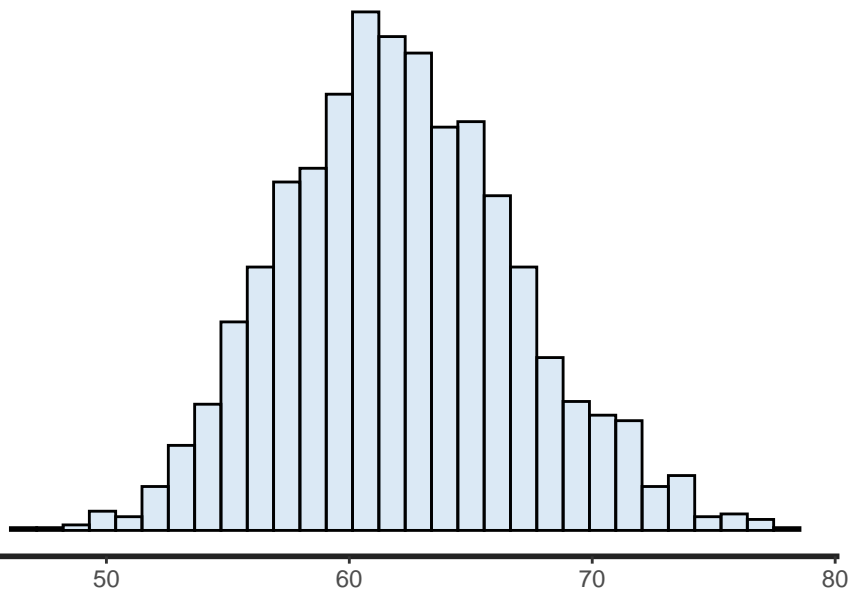




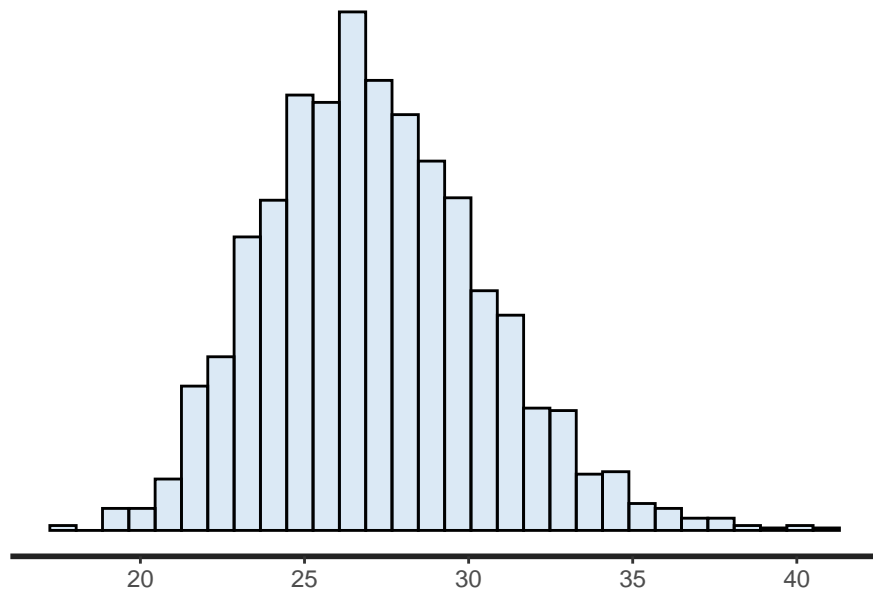




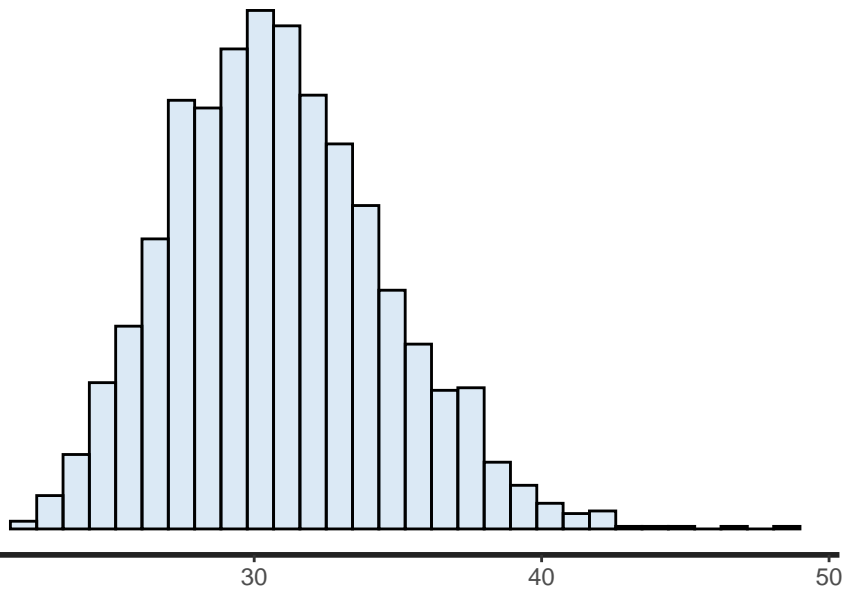
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

