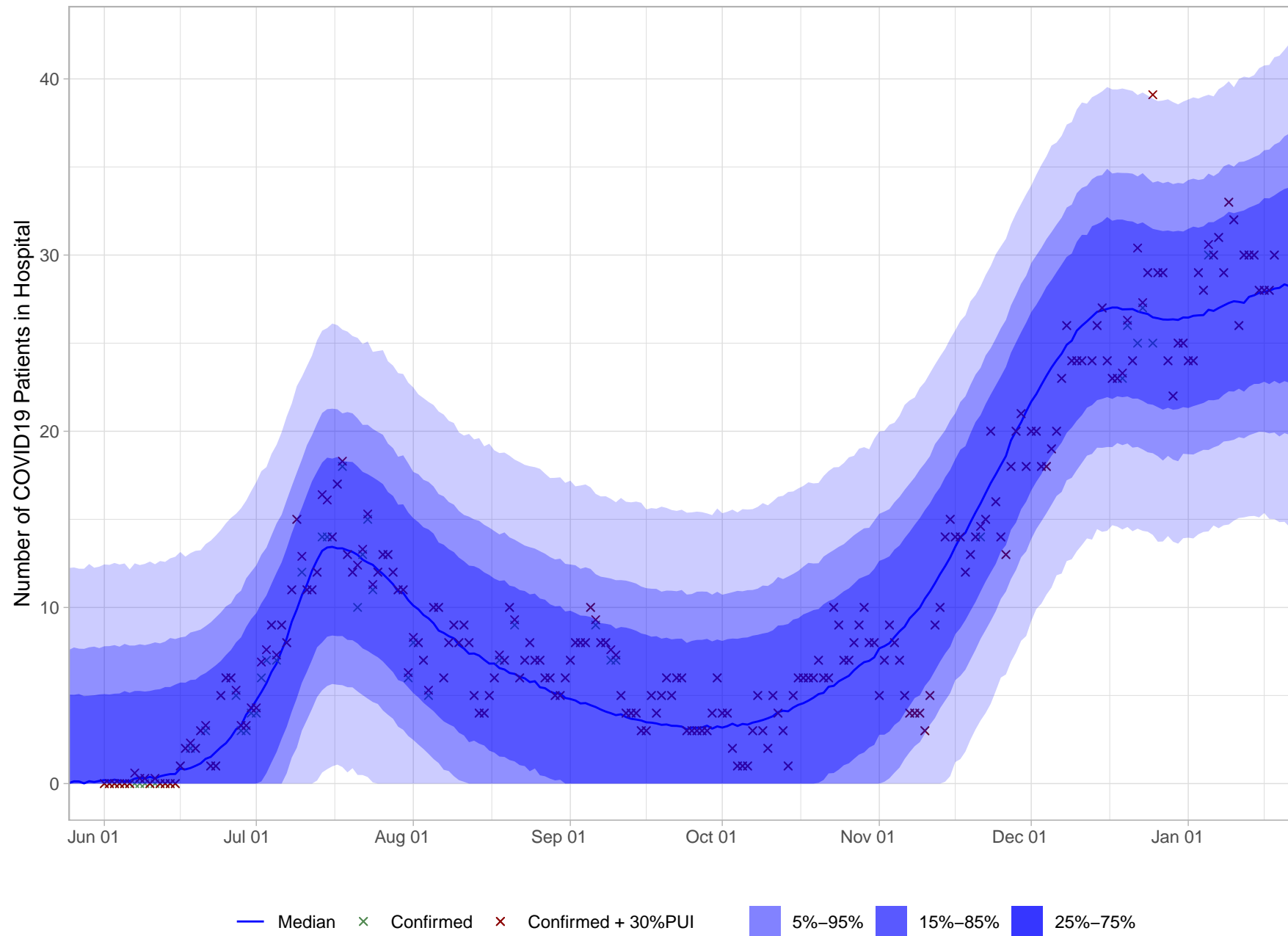
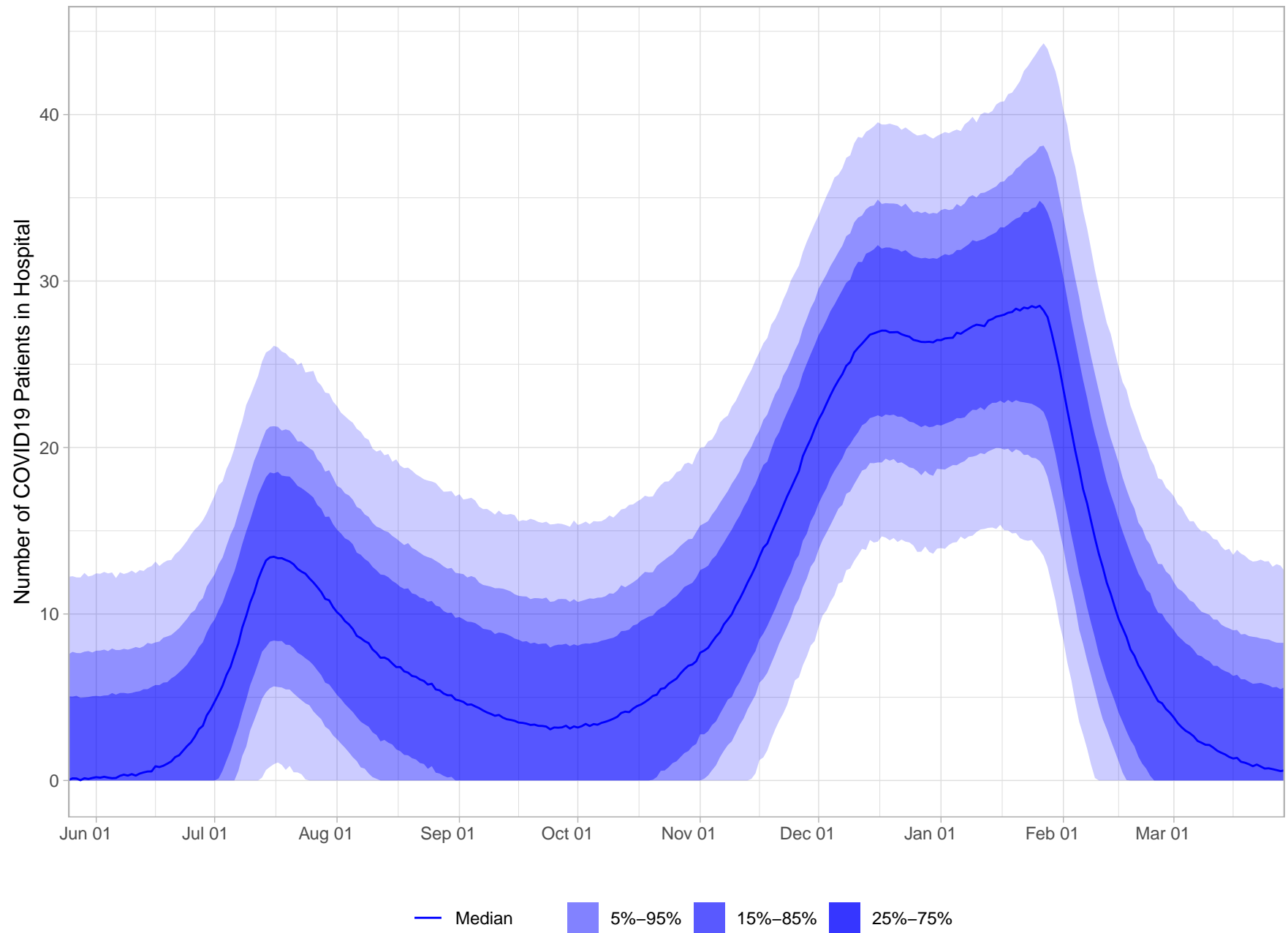


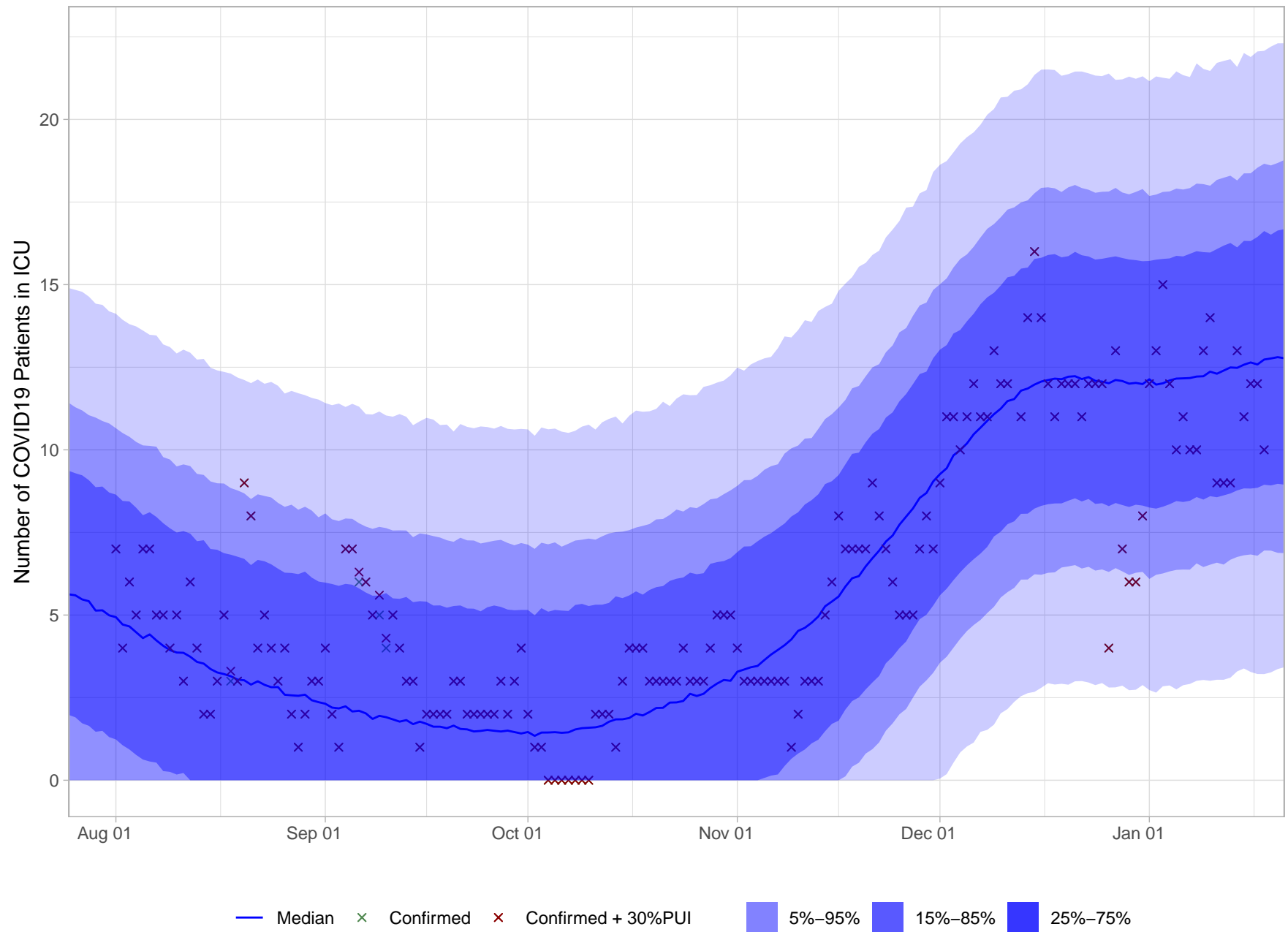
Short Term Hospitalization Projection



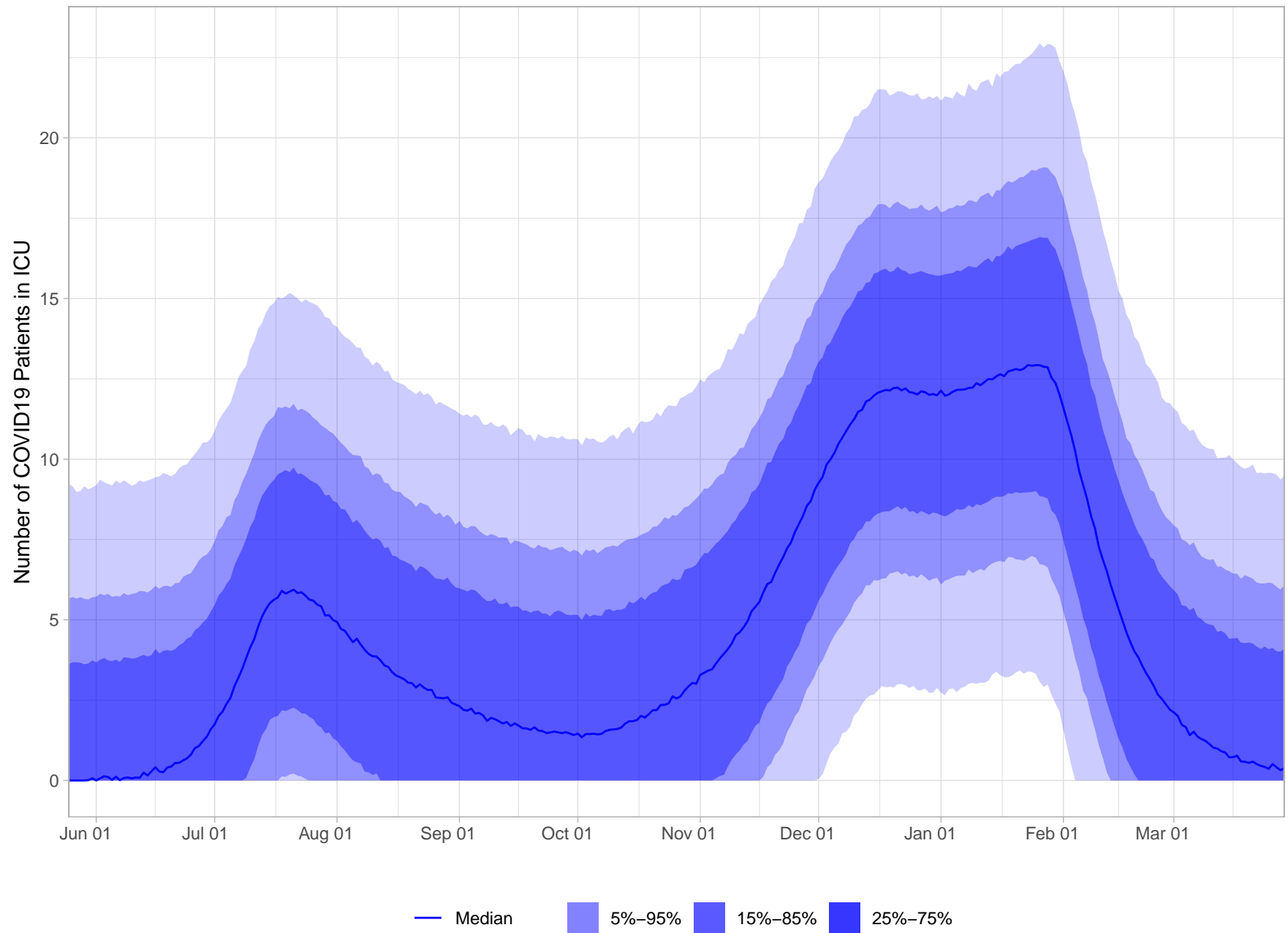
Long Term Hospitalization Projection



Short Term ICU Projection

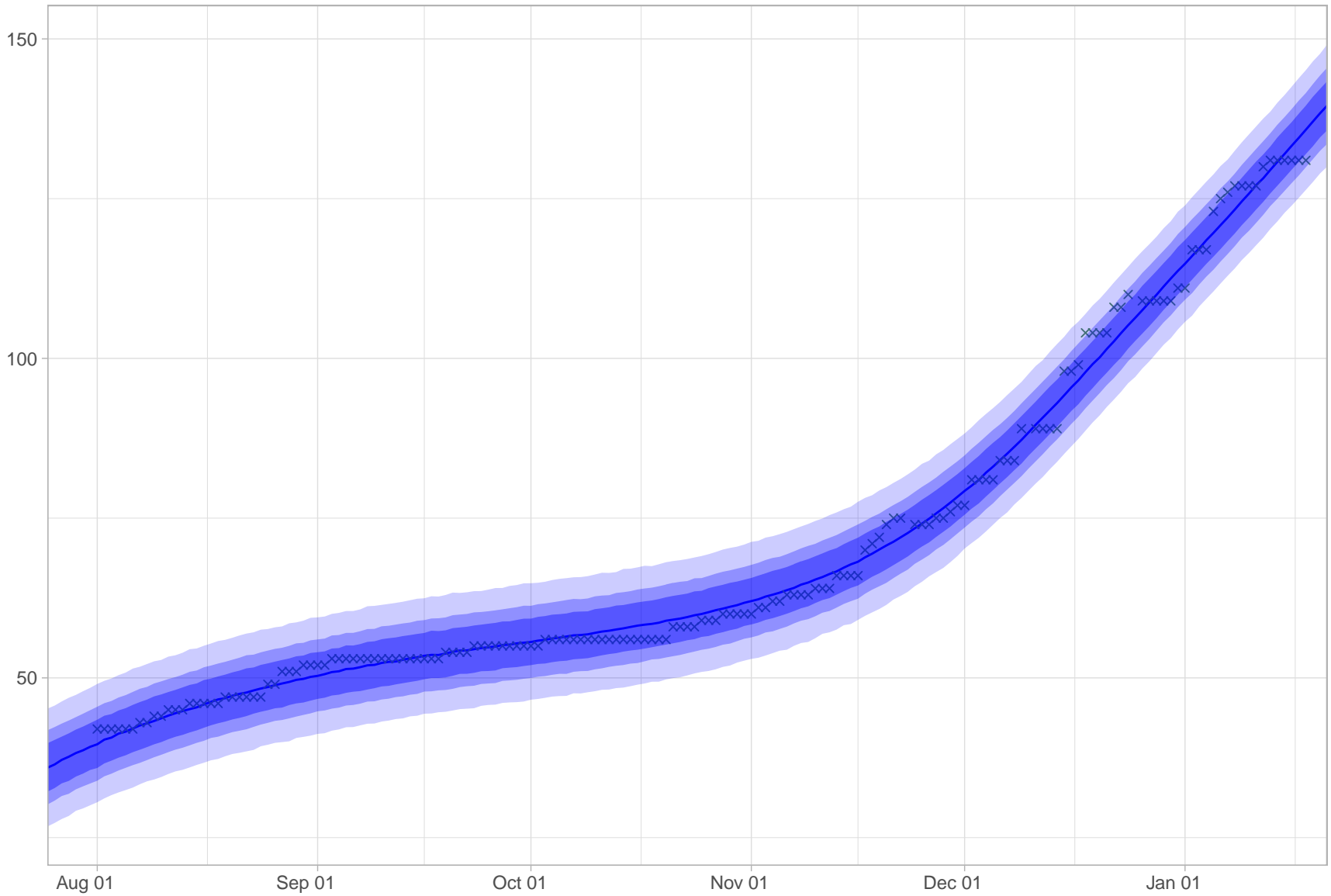


Long Term ICU Projection



Short Term Death Projection

Number of COVID19 Deaths



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

Long Term Death Projection

Number of COVID19 Deaths

200
150
100
50

Jun 01

Jul 01

Aug 01

Sep 01

Oct 01

Nov 01

Dec 01

Jan 01

Feb 01

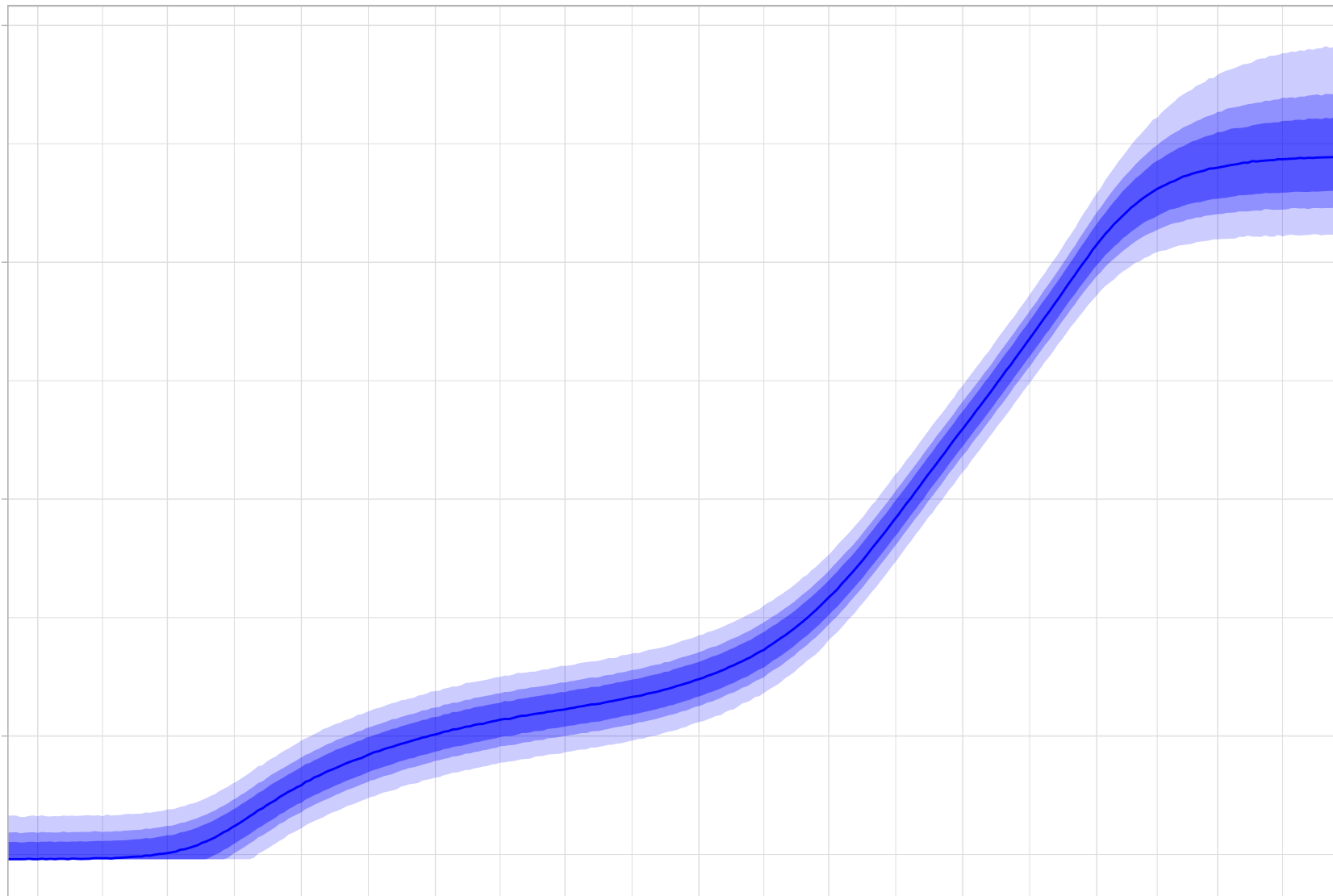
Mar 01

— Median

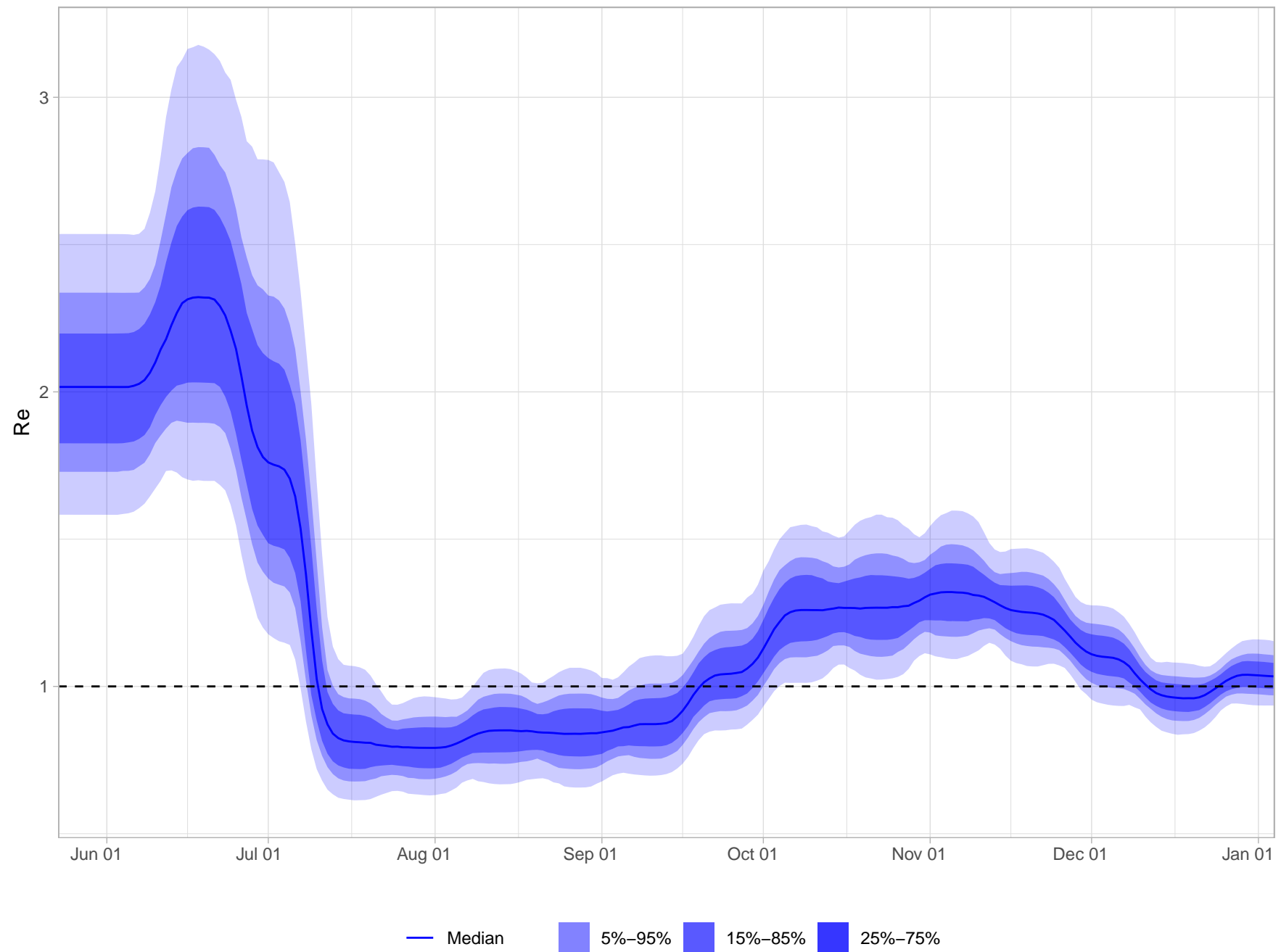
5%–95%

15%–85%

25%–75%

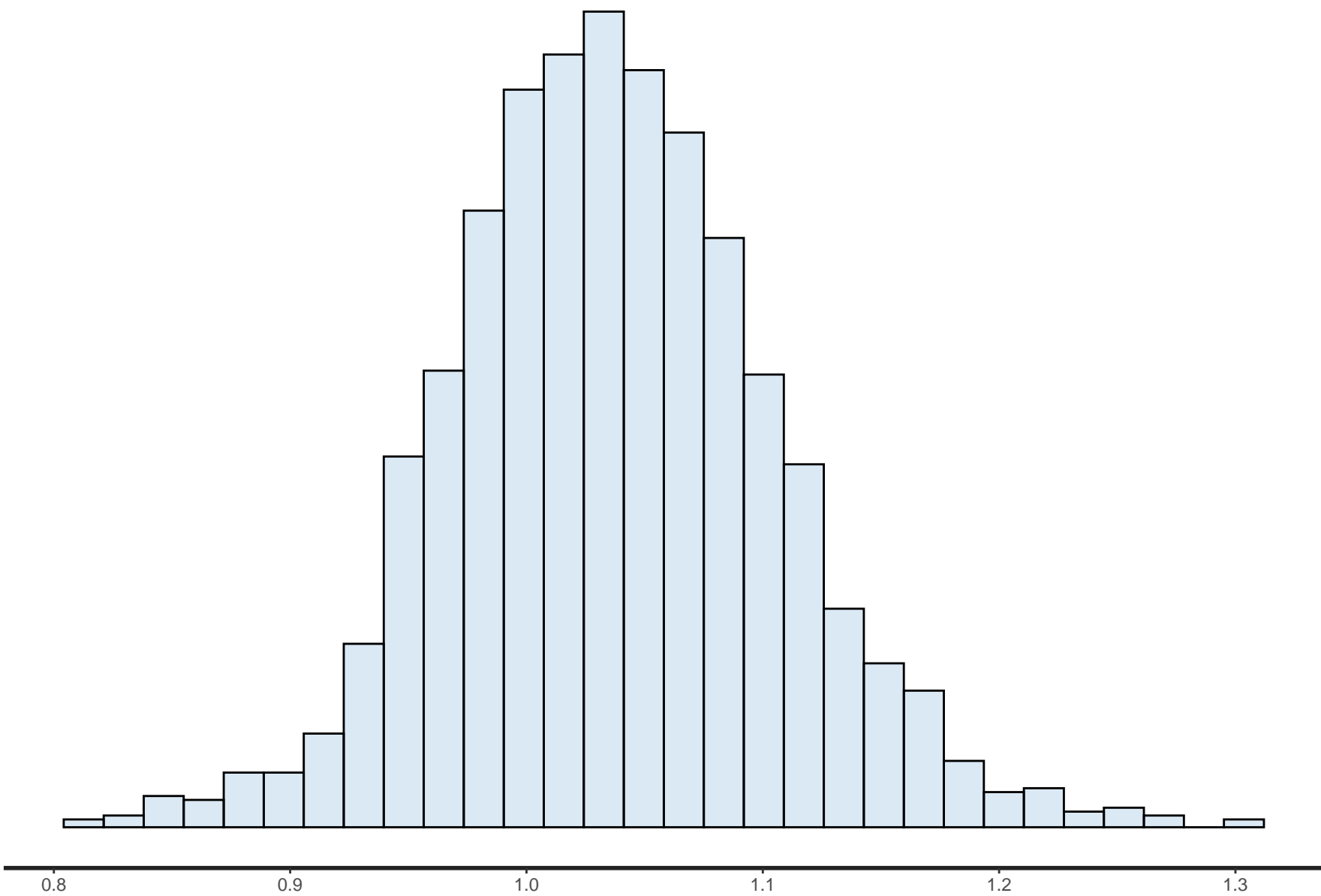


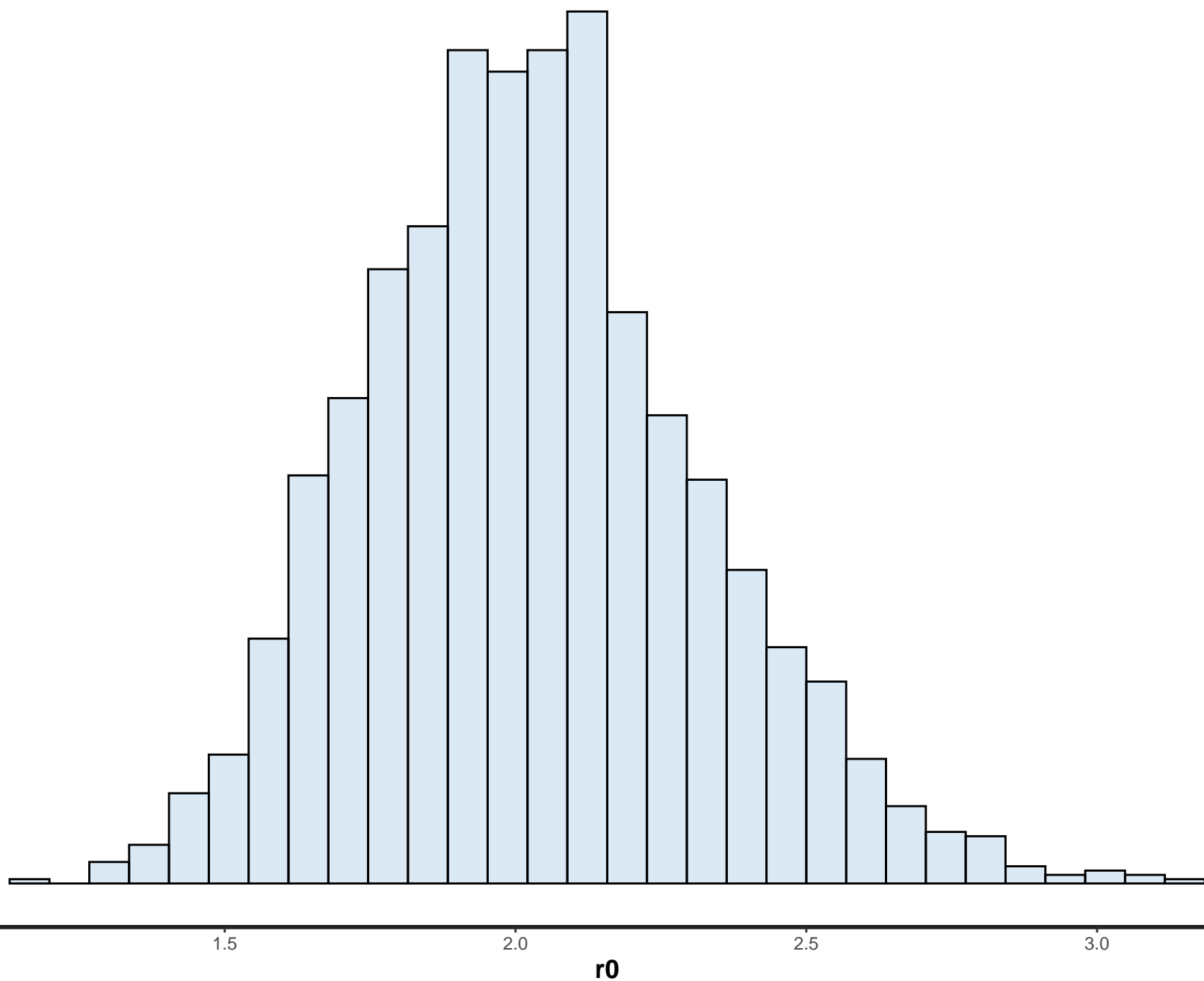
Effective Reproduction Number

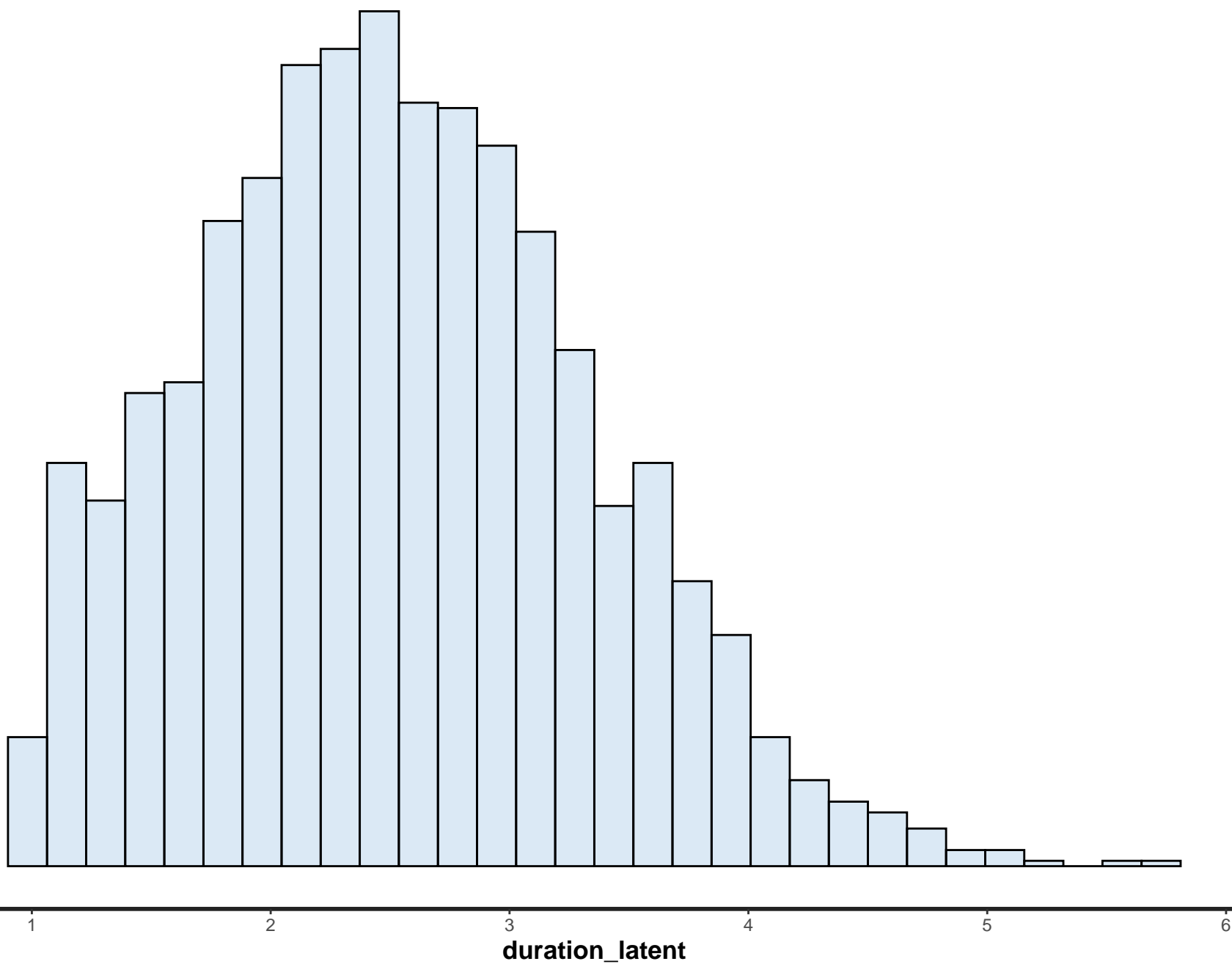


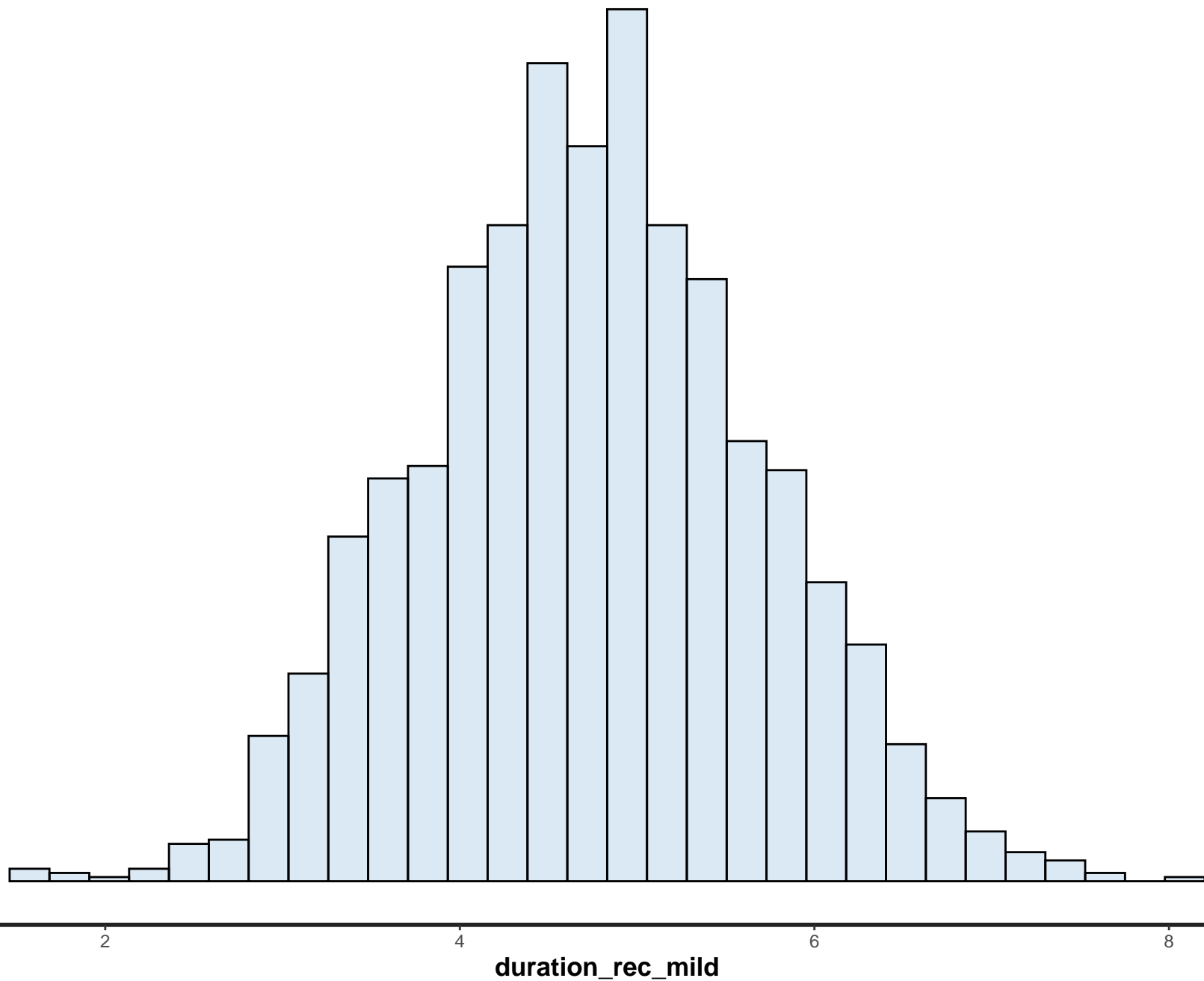
Rt as of 2021-01-04

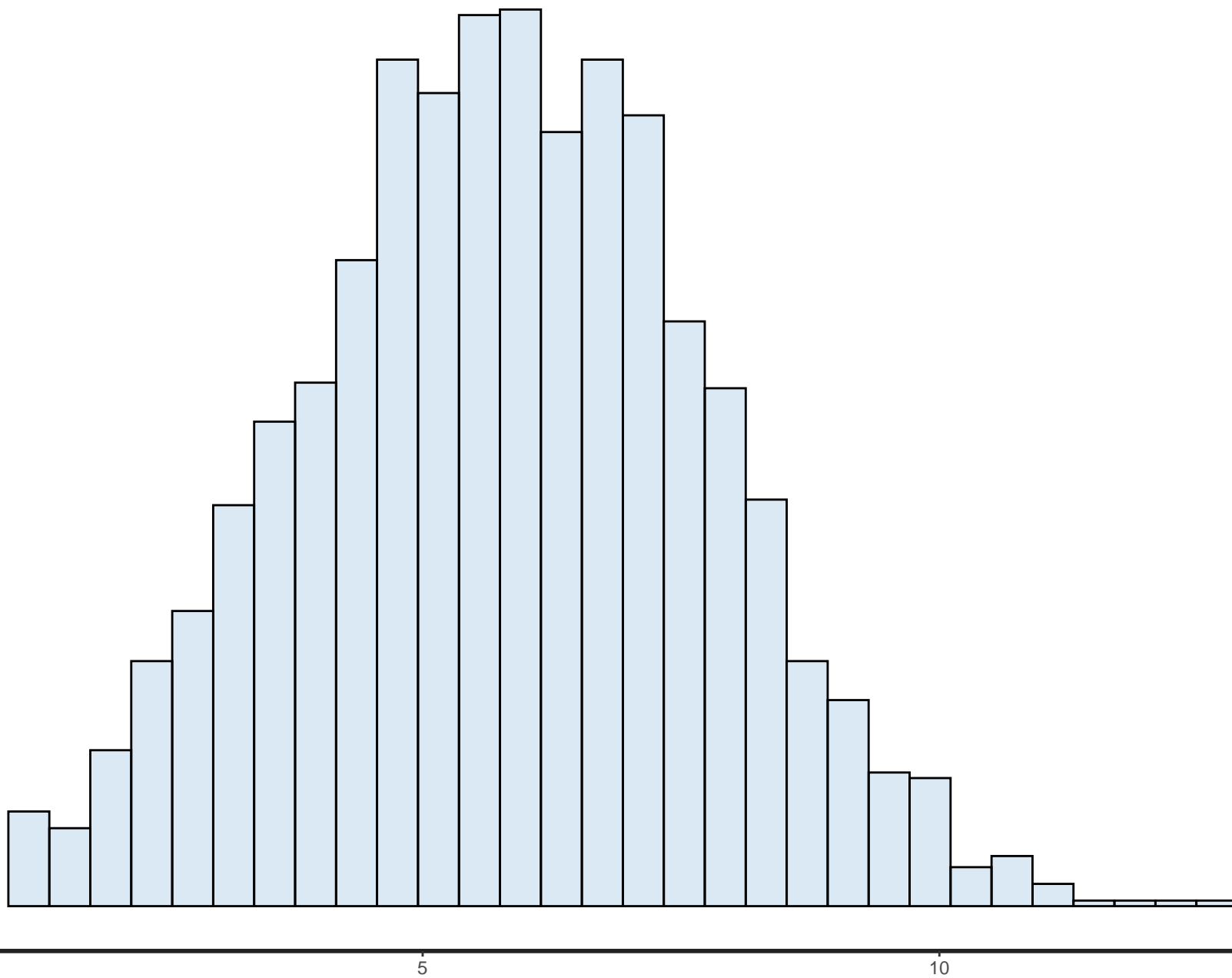
5% 10% 25% 50% 75% 90% 95%
0.94 0.95 0.99 1.03 1.08 1.12 1.15

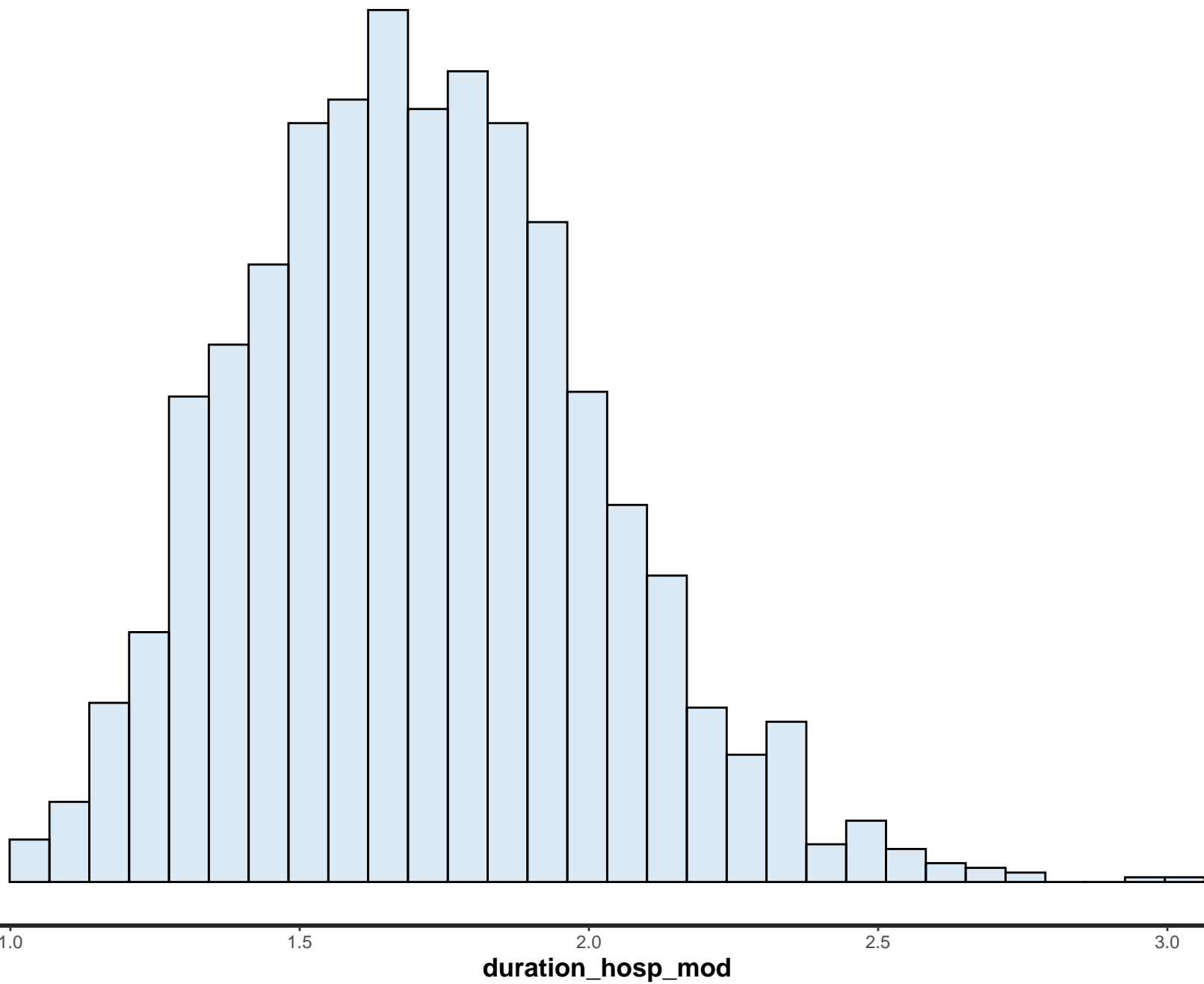


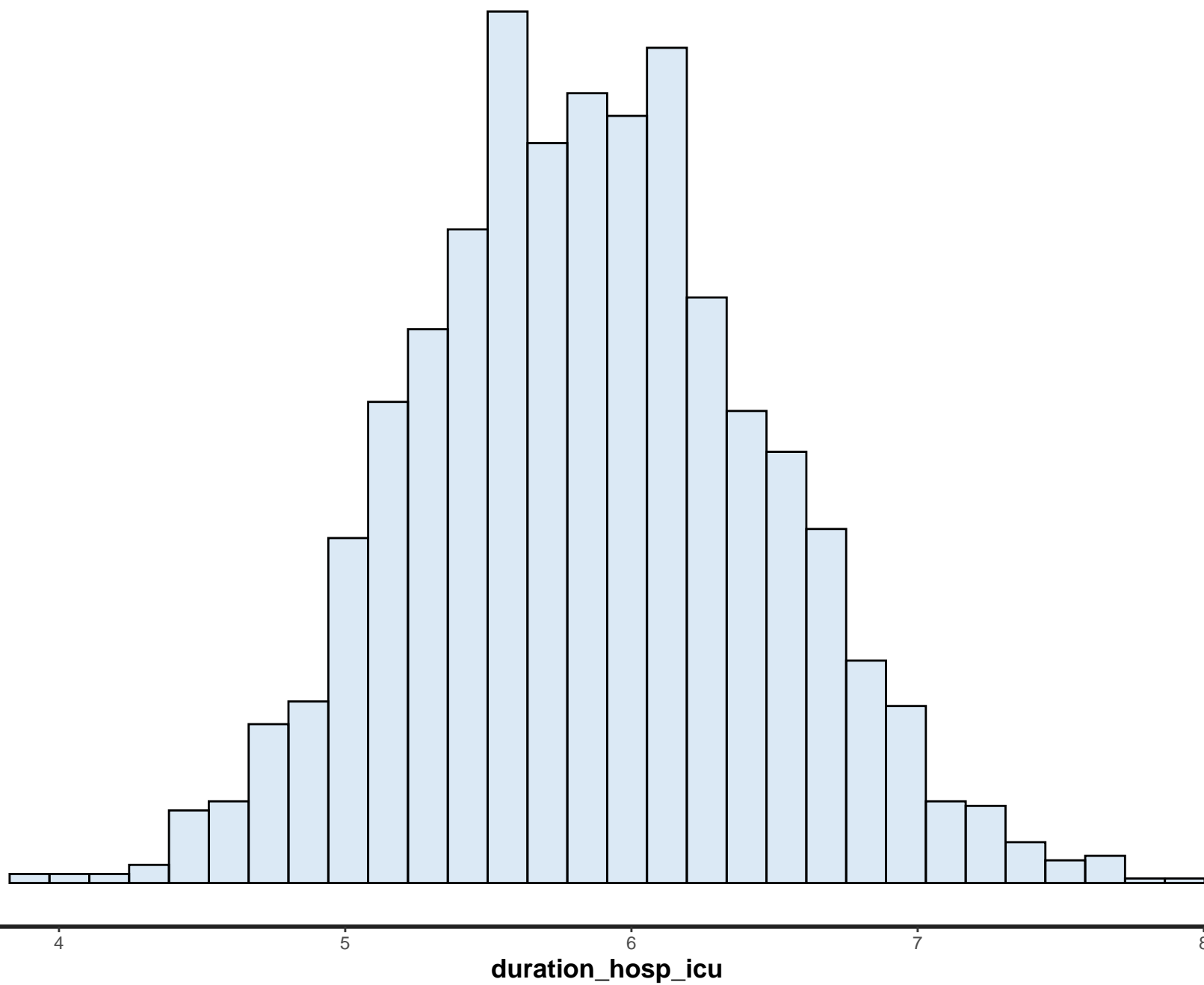


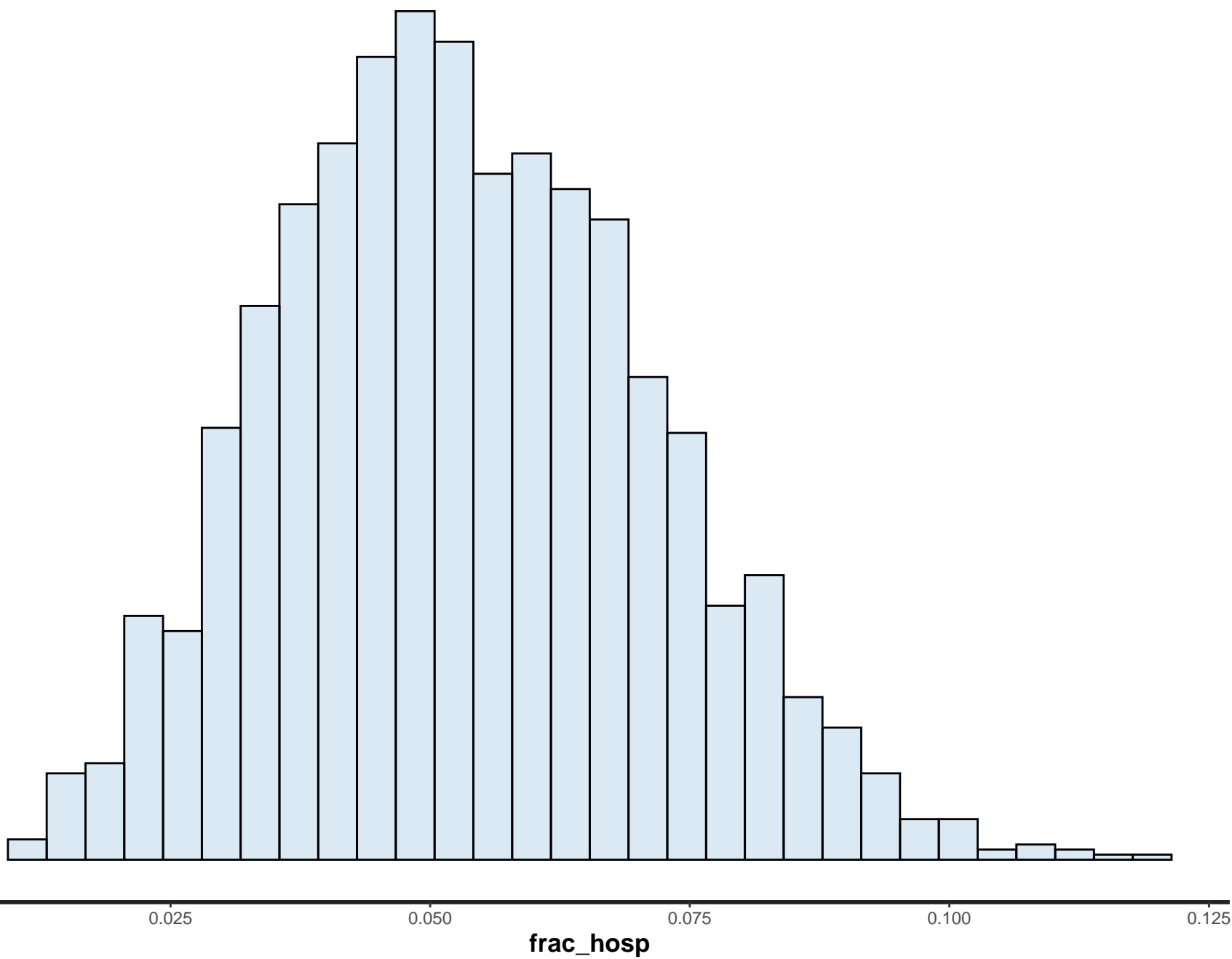


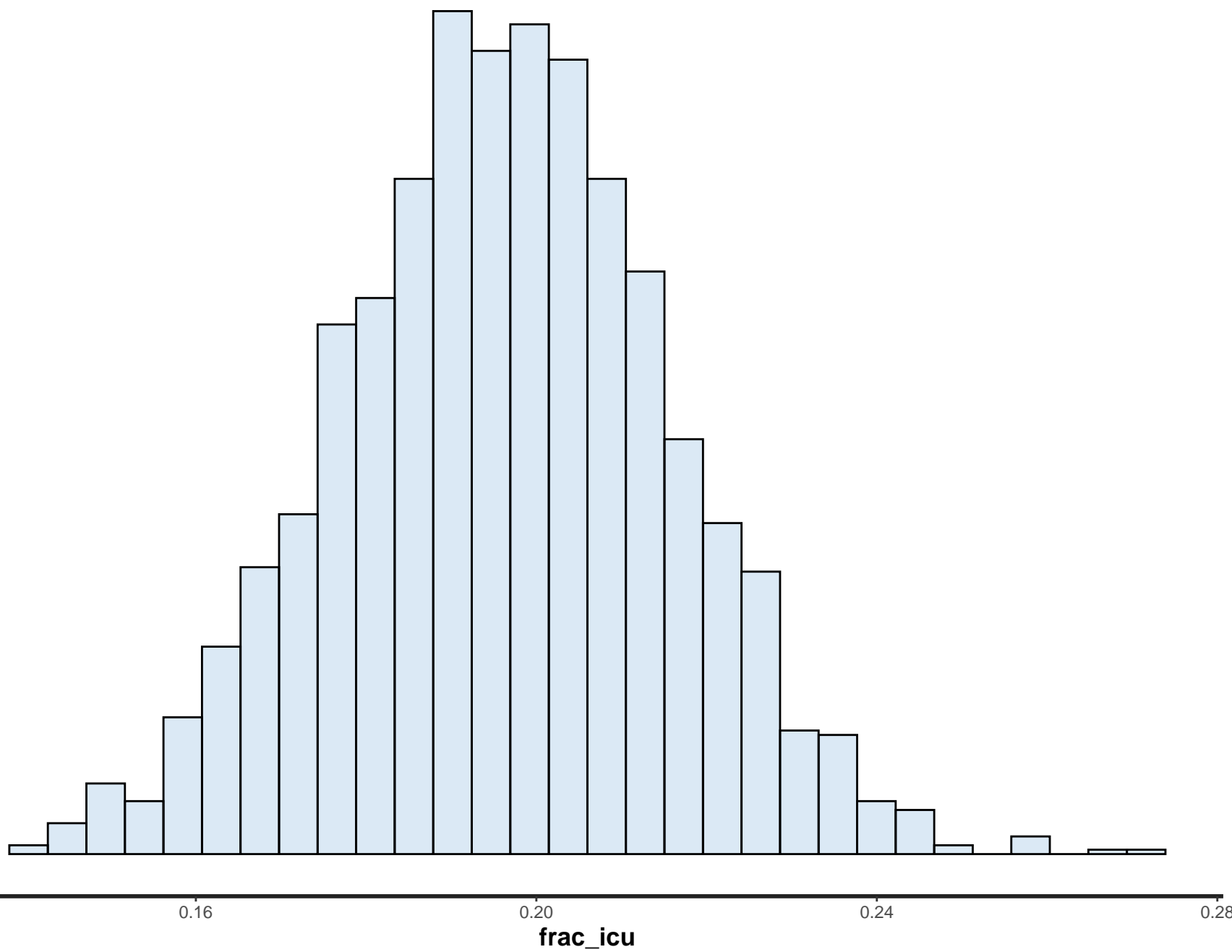


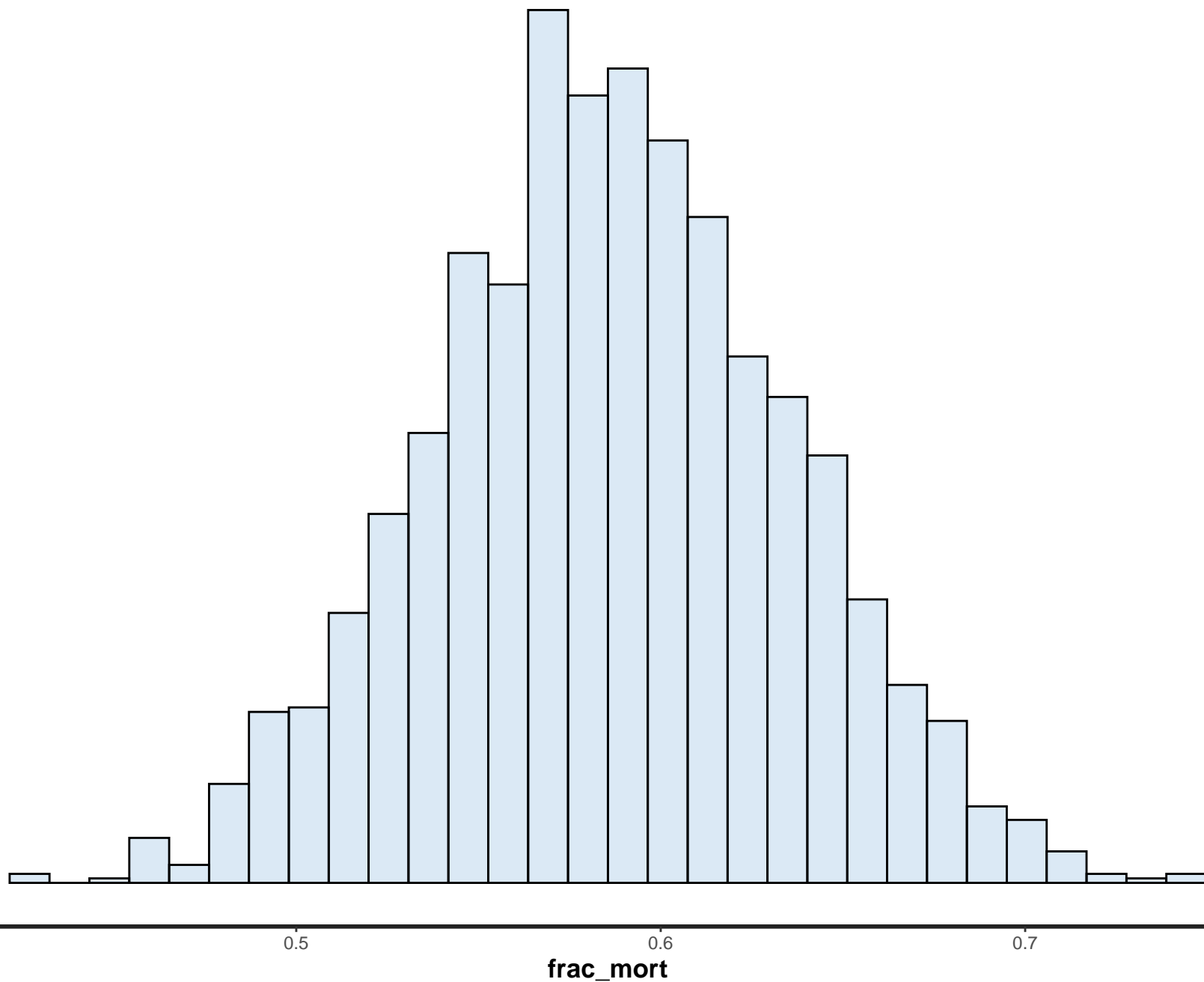


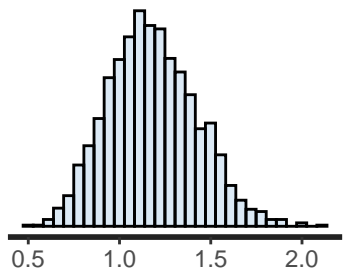
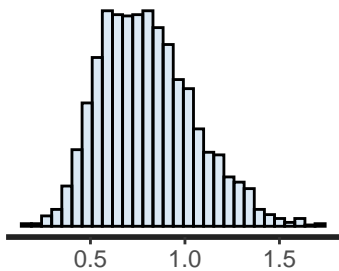
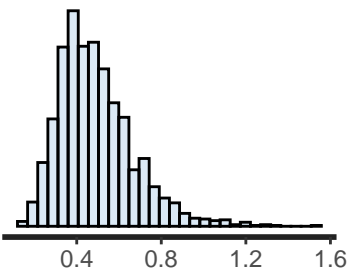
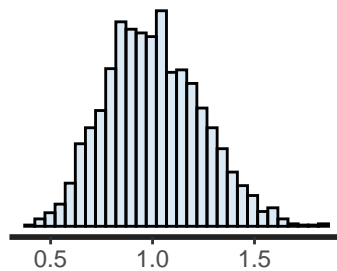
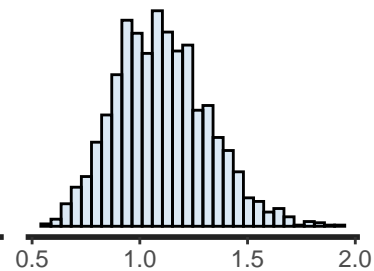
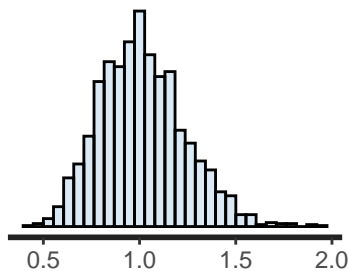
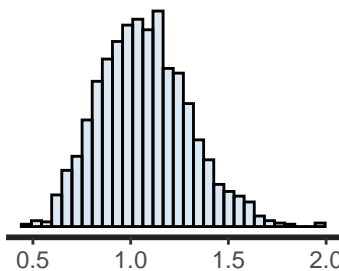
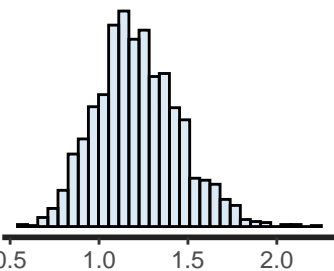
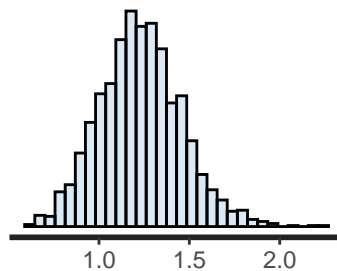
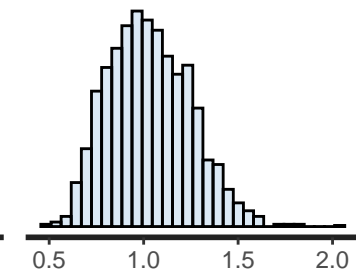
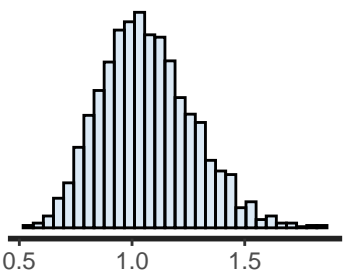
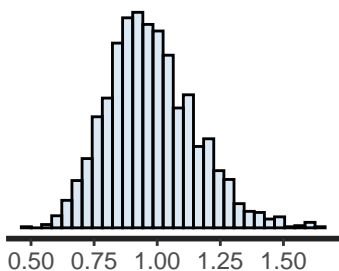
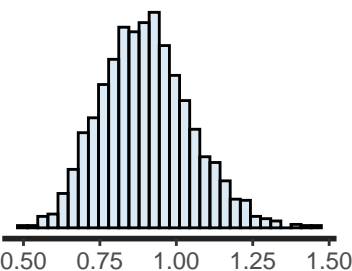
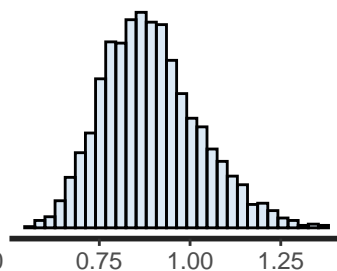
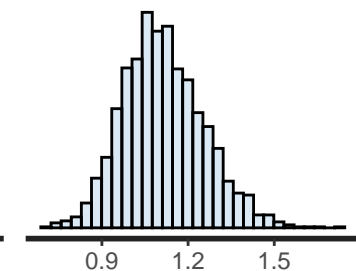
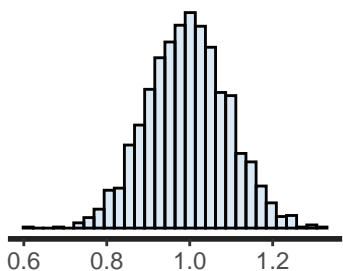
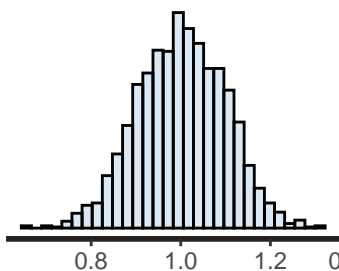
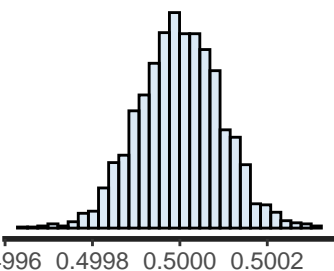


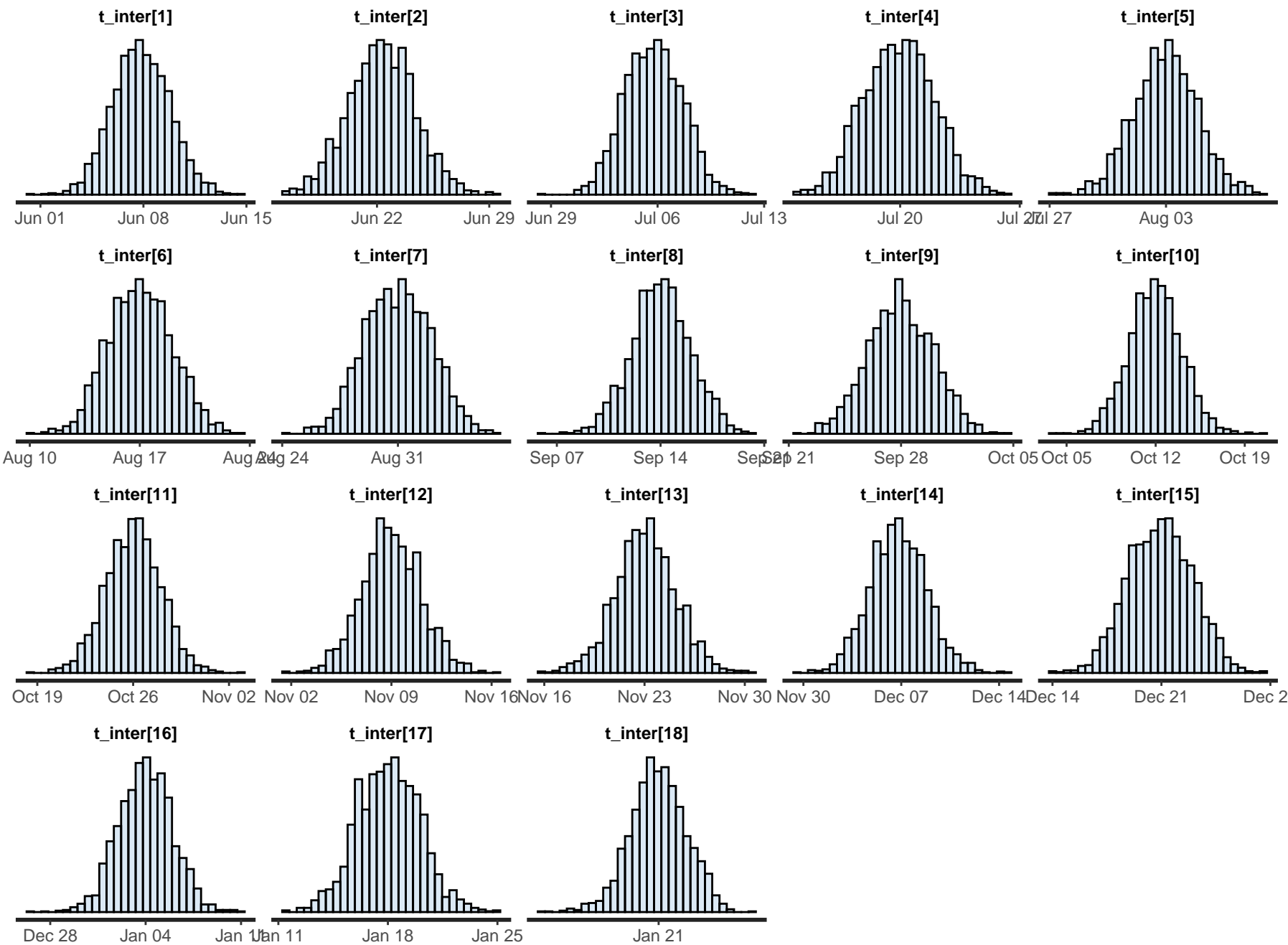


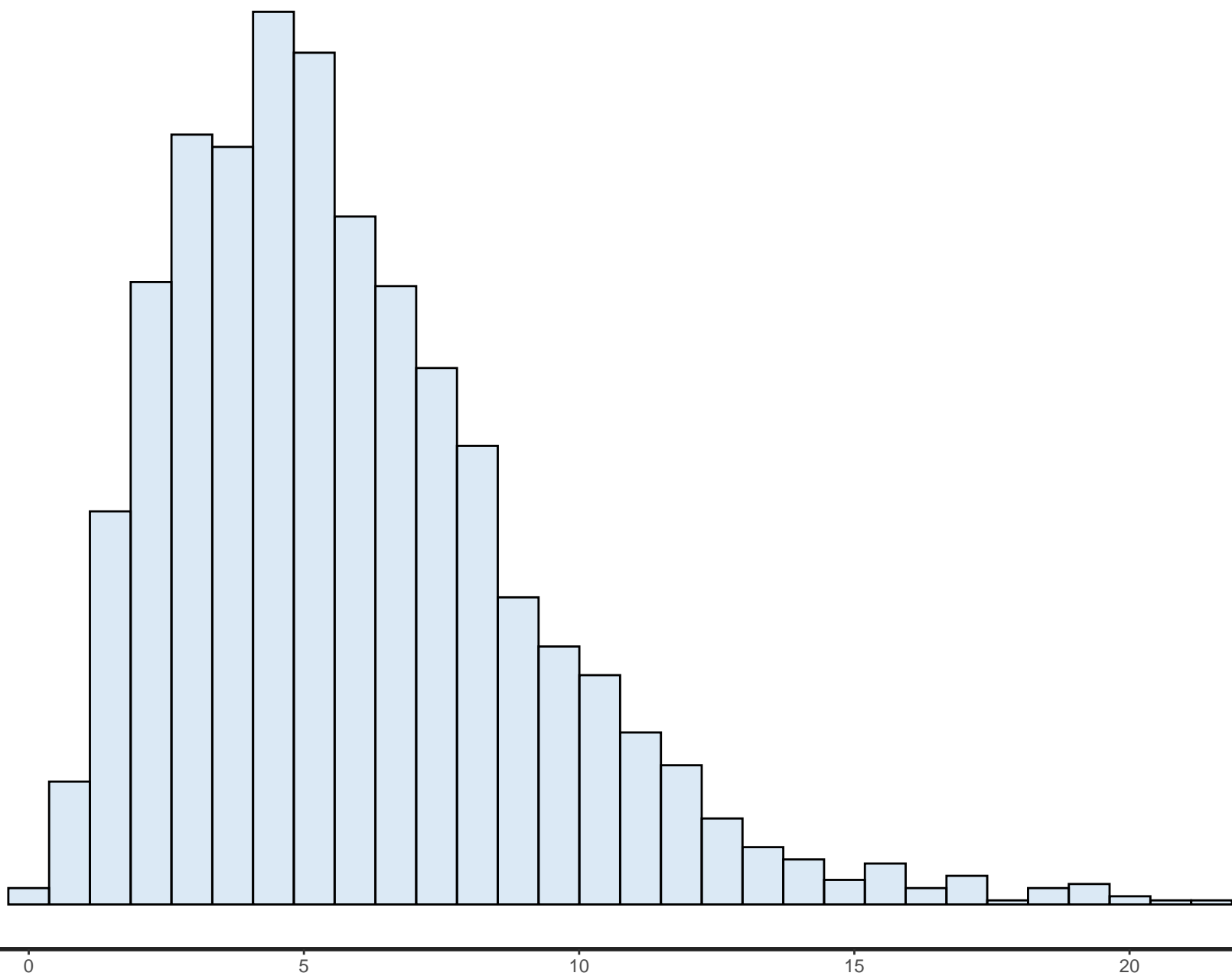




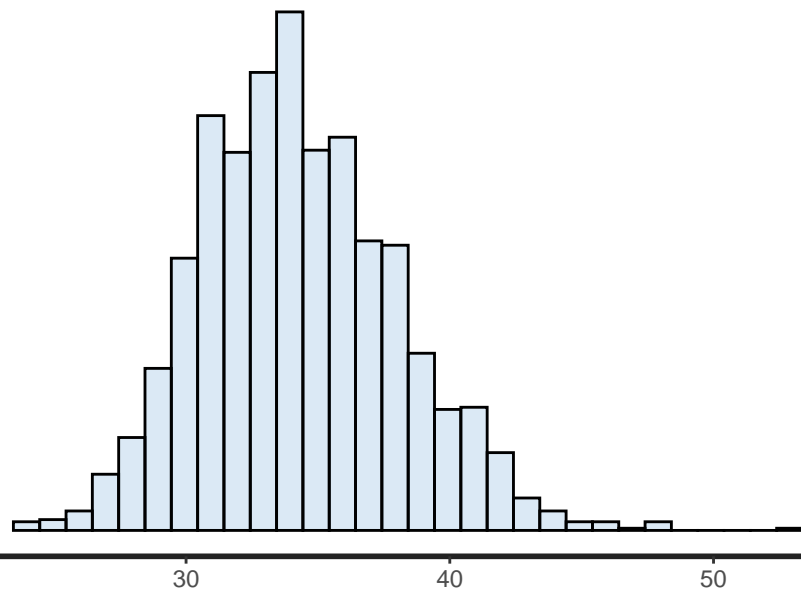


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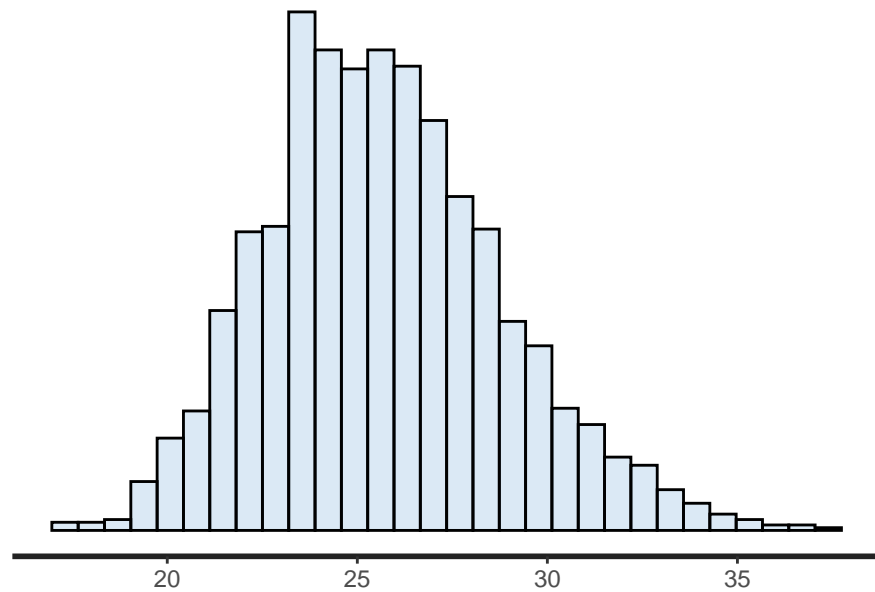




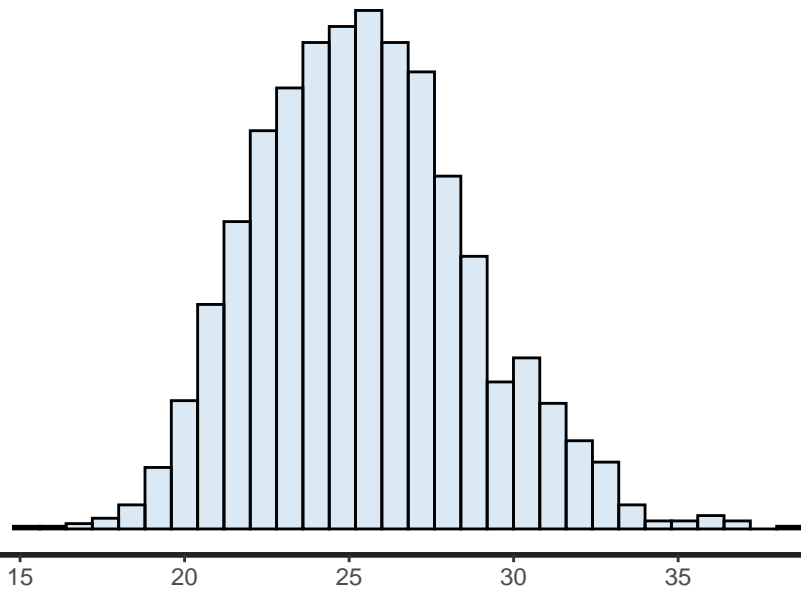
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

