Short Term Hospitalization Projection

localepi.github.io/LEMMA
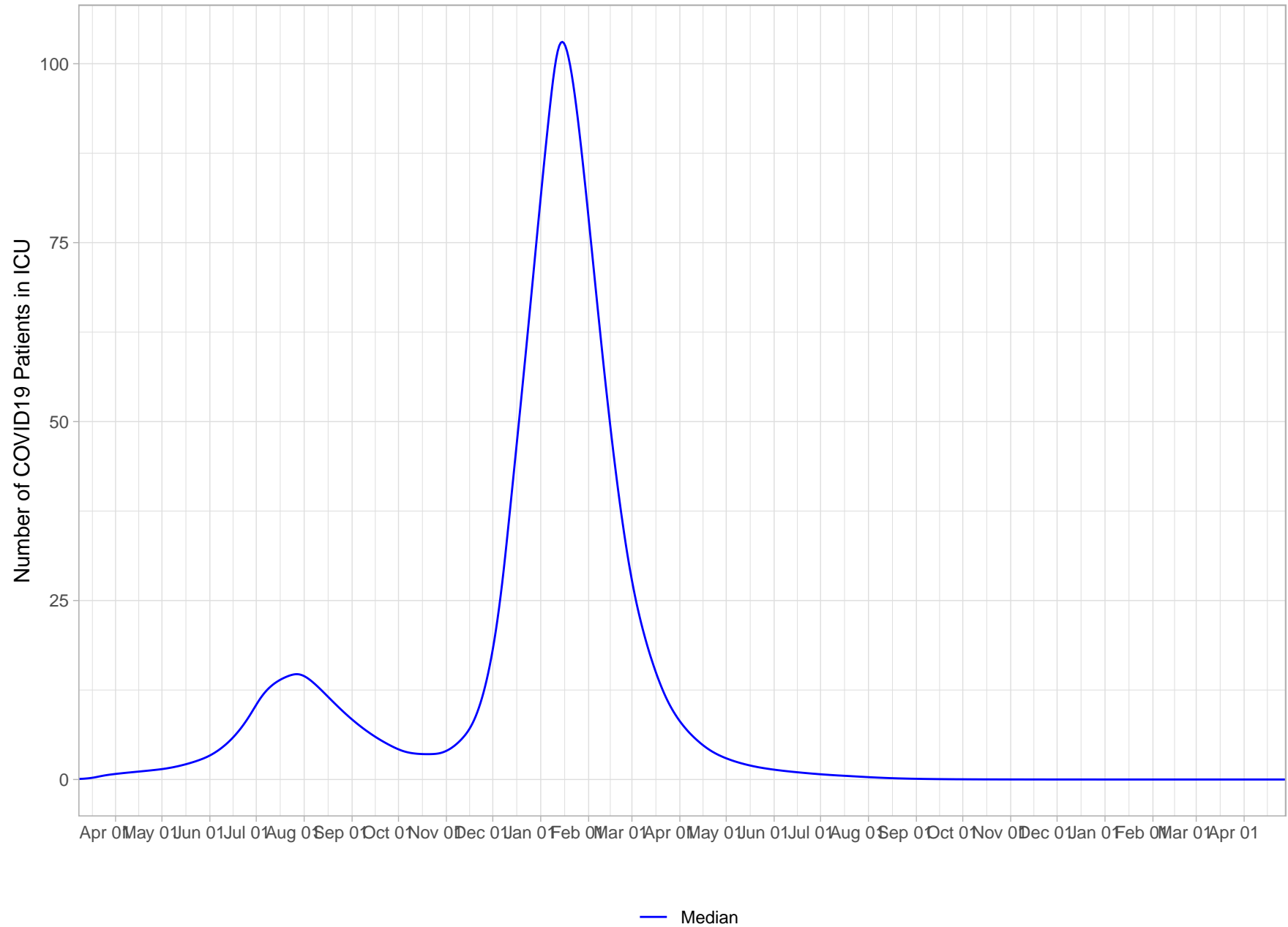
Long Term Hospitalization Projection

Short Term ICU Projection

Number of COVID19 Patients in ICU

— Median   × Confirmed   × Confirmed + 30%PUI

localepi.github.io/LEMMA
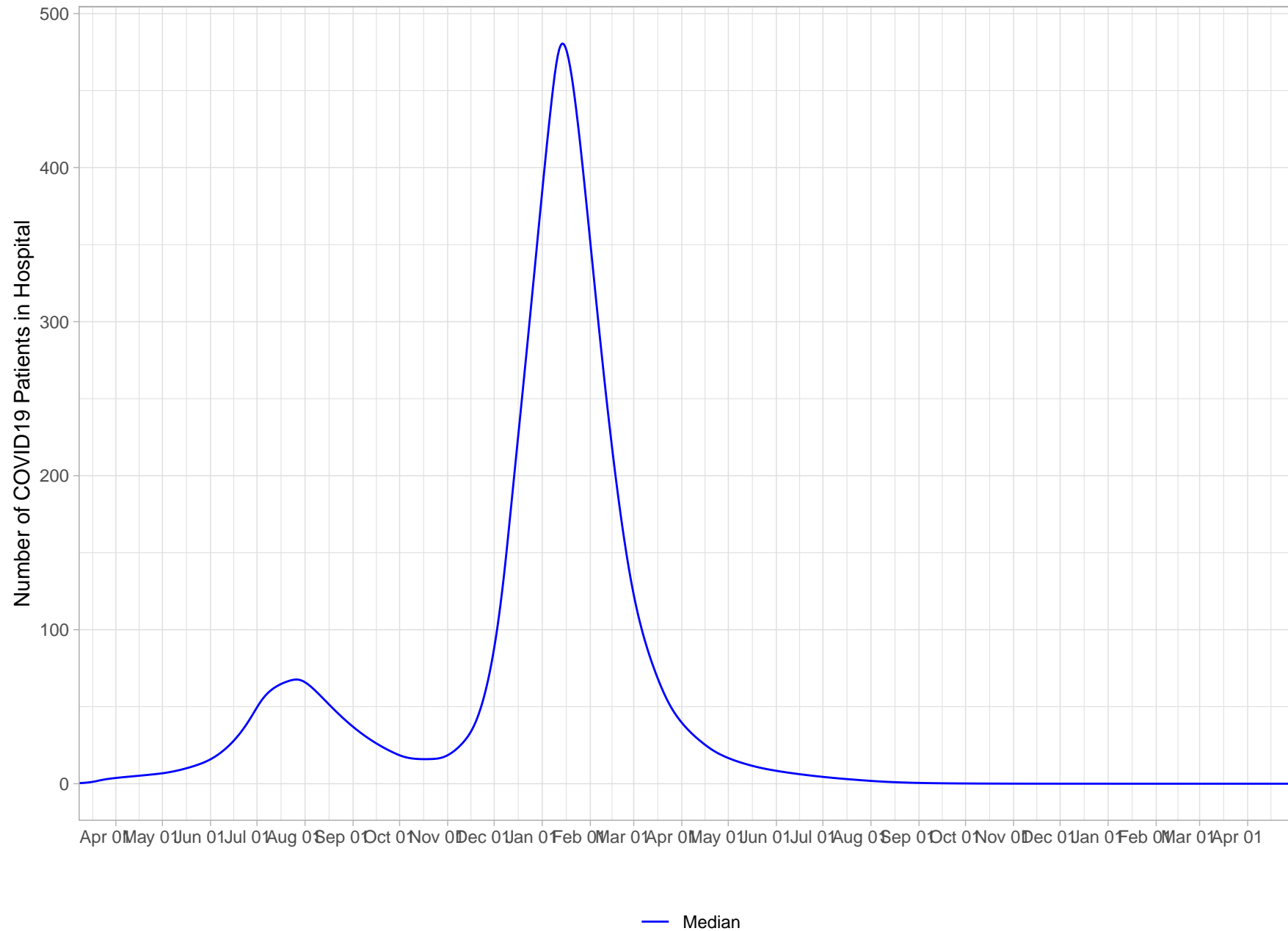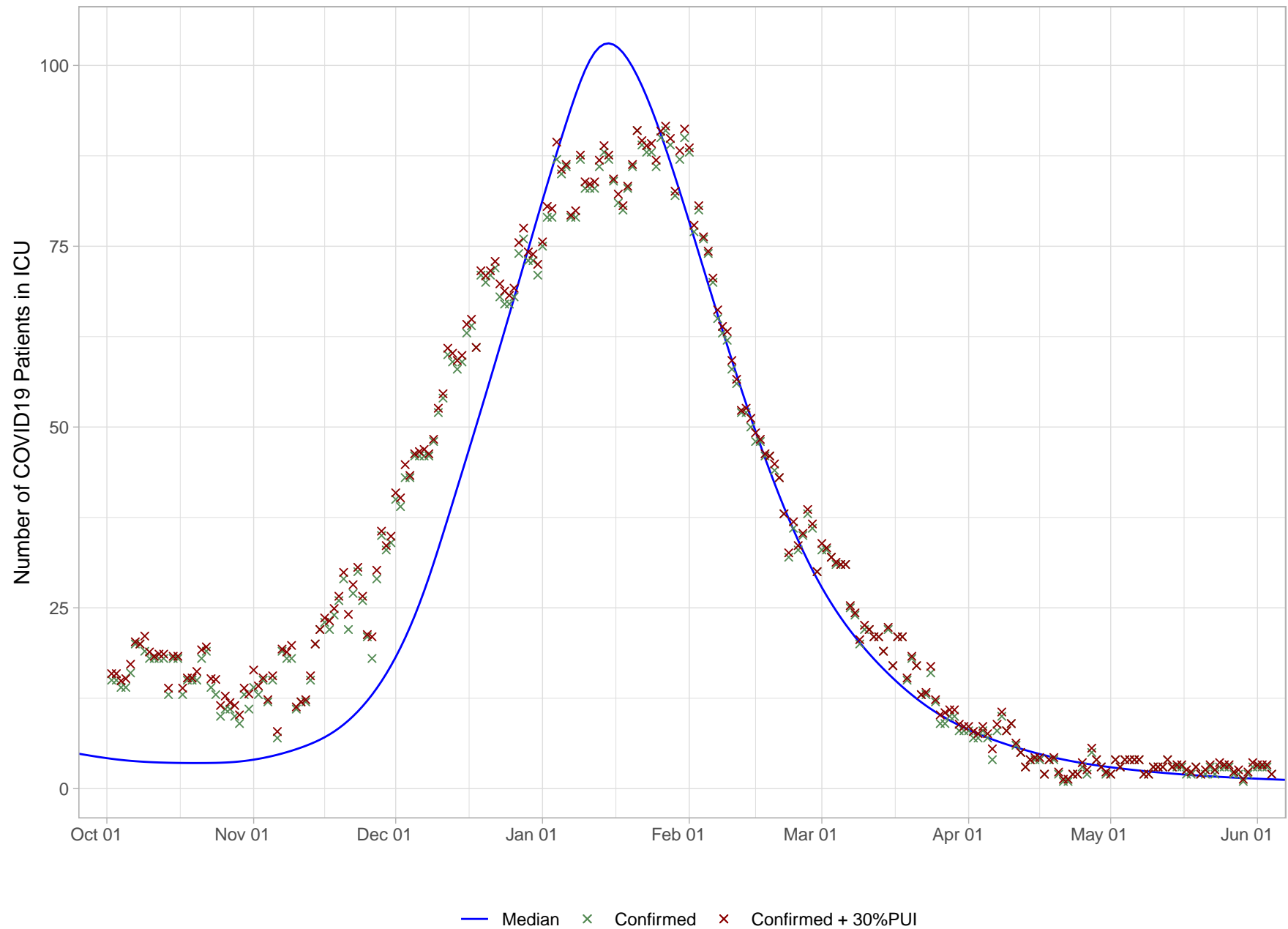
Long Term ICU Projection

Number of COVID19 Patients in ICU

— Median

Short Term Death Projection

Number of COVID19 Deaths

1000

750

500

250

Oct 01   Nov 01   Dec 01   Jan 01   Feb 01   Mar 01   Apr 01   May 01

—— Median   × Confirmed
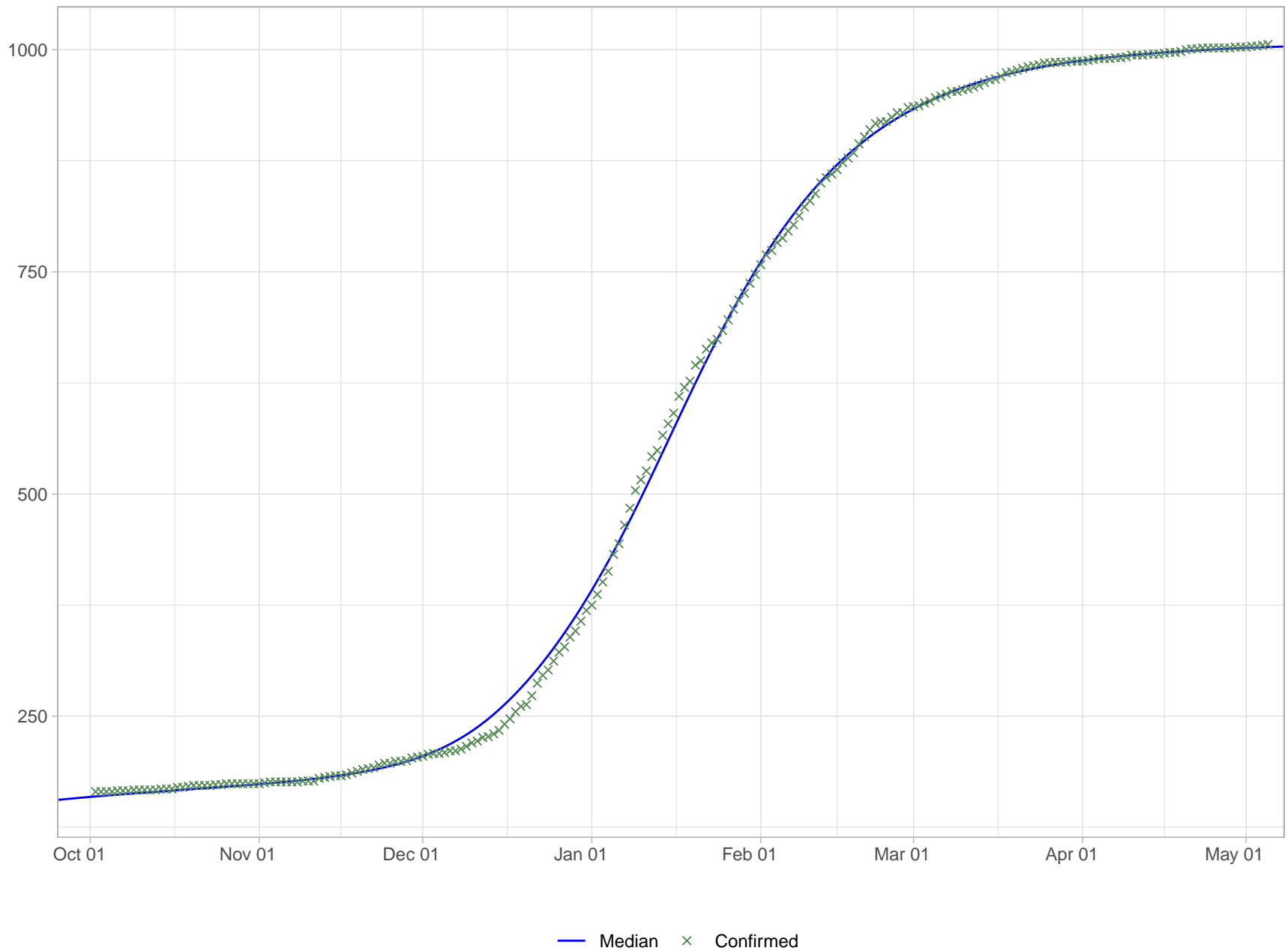
Long Term Death Projection
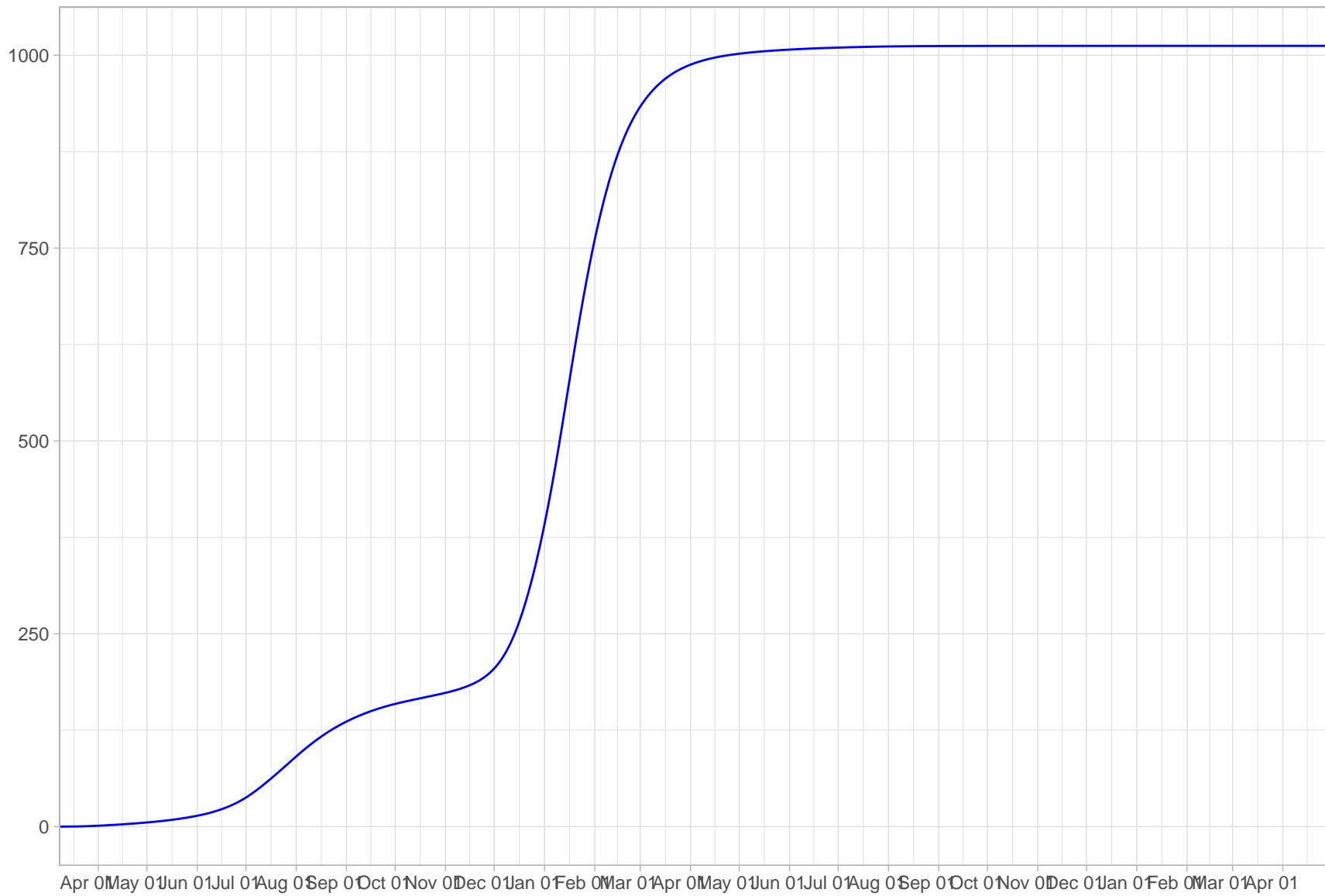
— Median

Short Term Admissions Projection

localepi.github.io/LEMMA
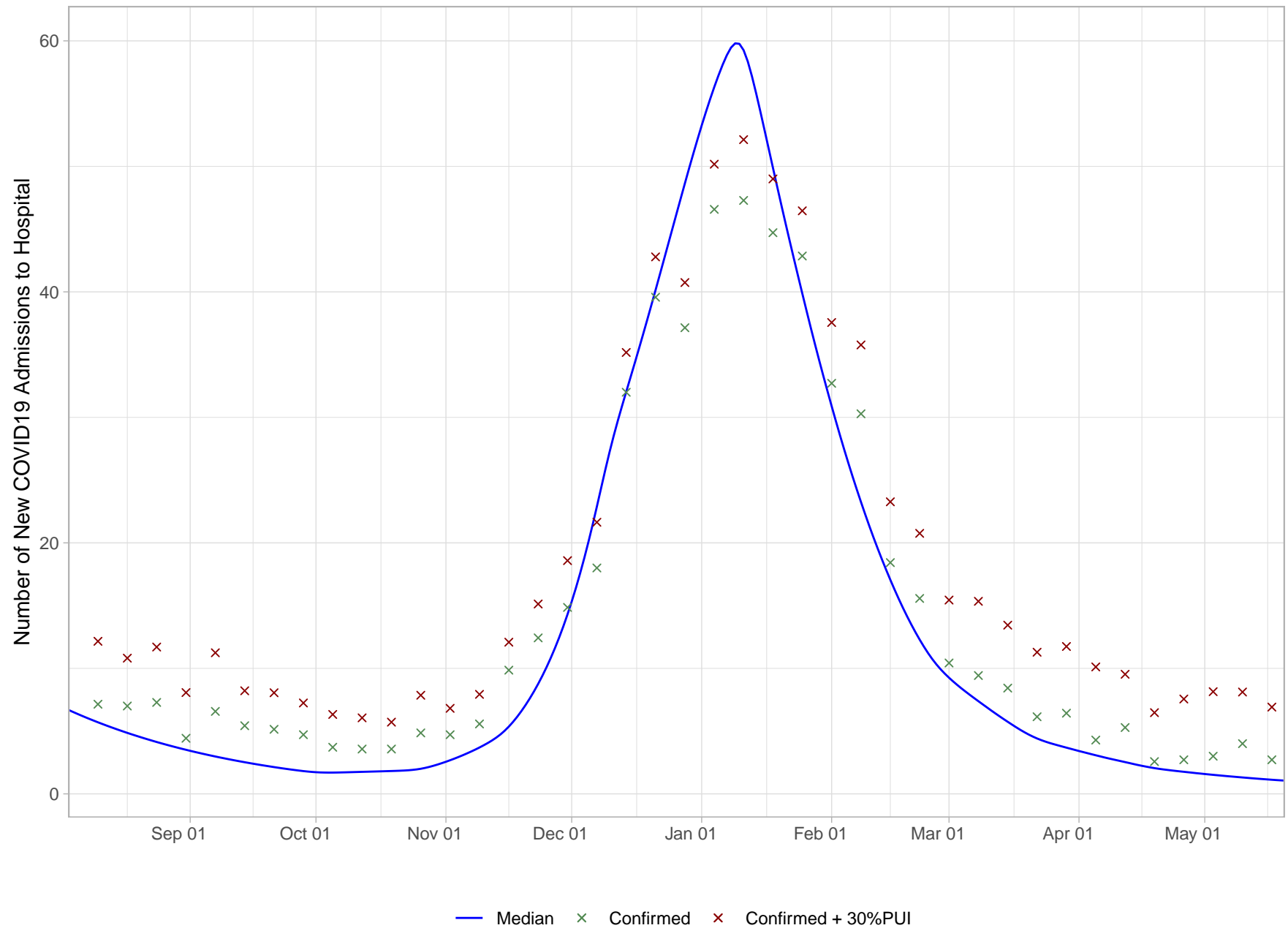
Long Term Admissions Projection

localepi.github.io/LEMMA

Short Term Cases Projection

Number of COVID19 Cases (y-axis), dates from Oct 01 to Jun 01 (x-axis)

— Median   × Confirmed
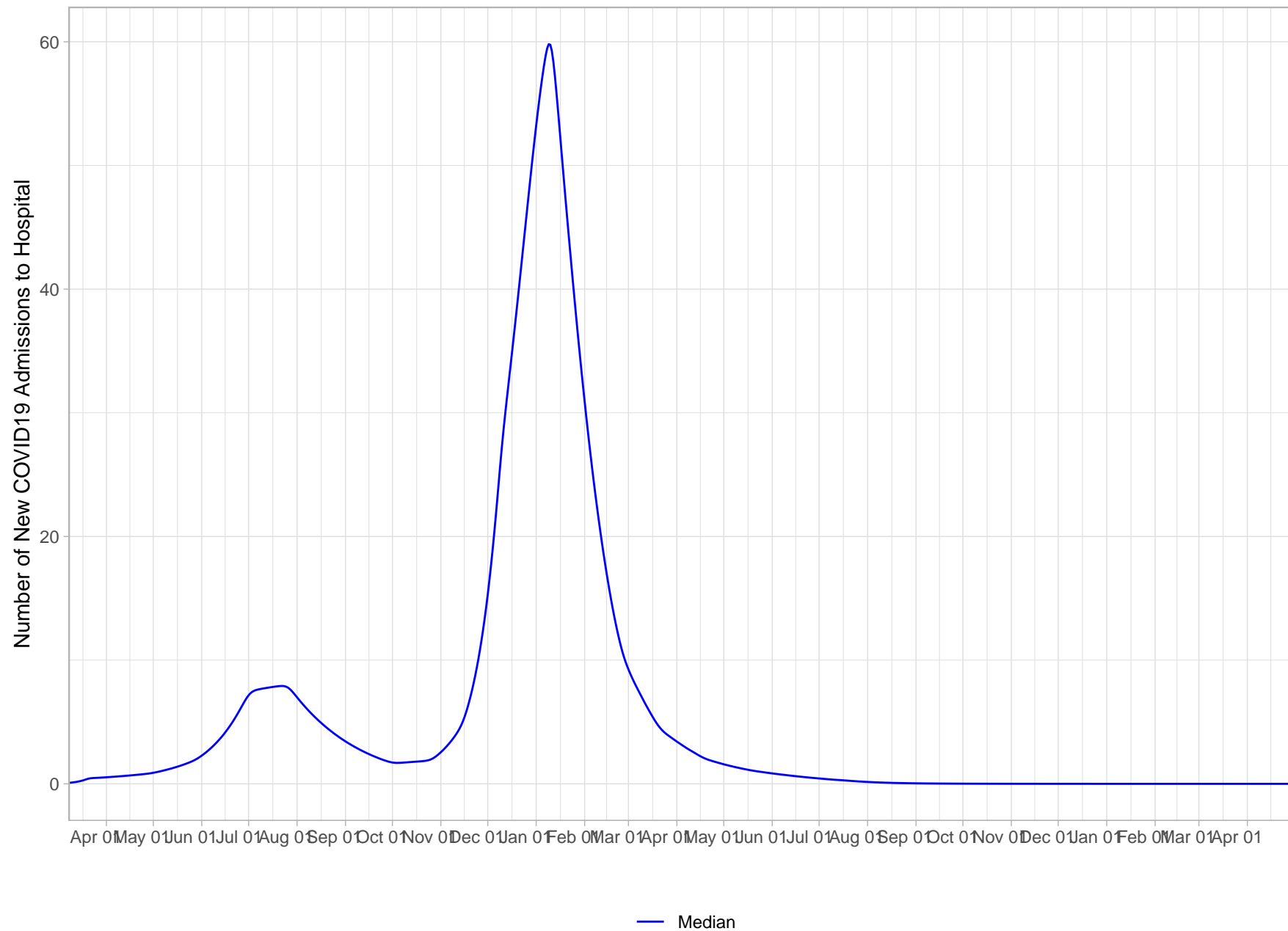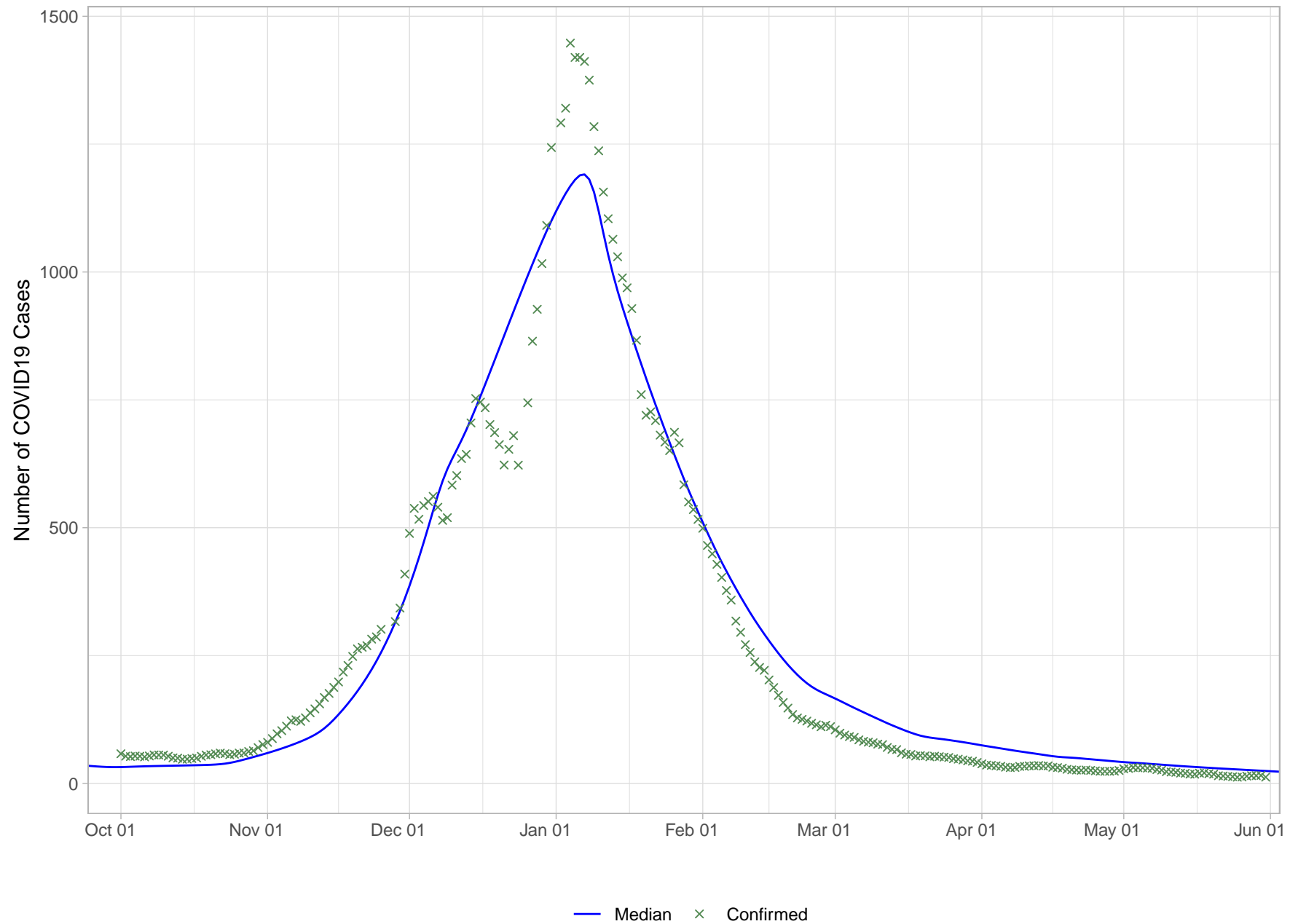
Long Term Cases Projection

localepi.github.io/LEMMA
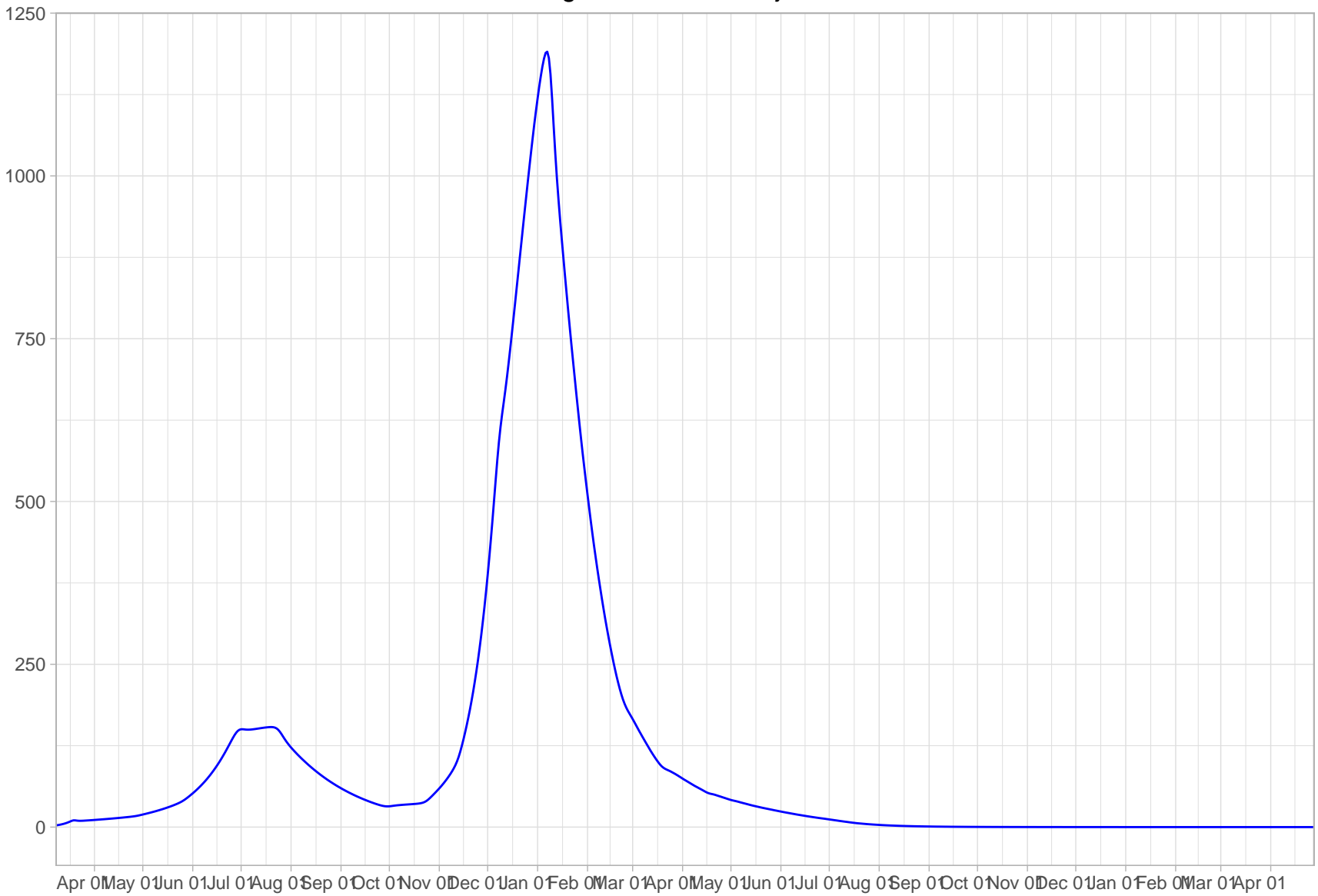
Long Term Seroprevalence Projection

Seroprevalence (natural or vaccine) Fraction

— Median
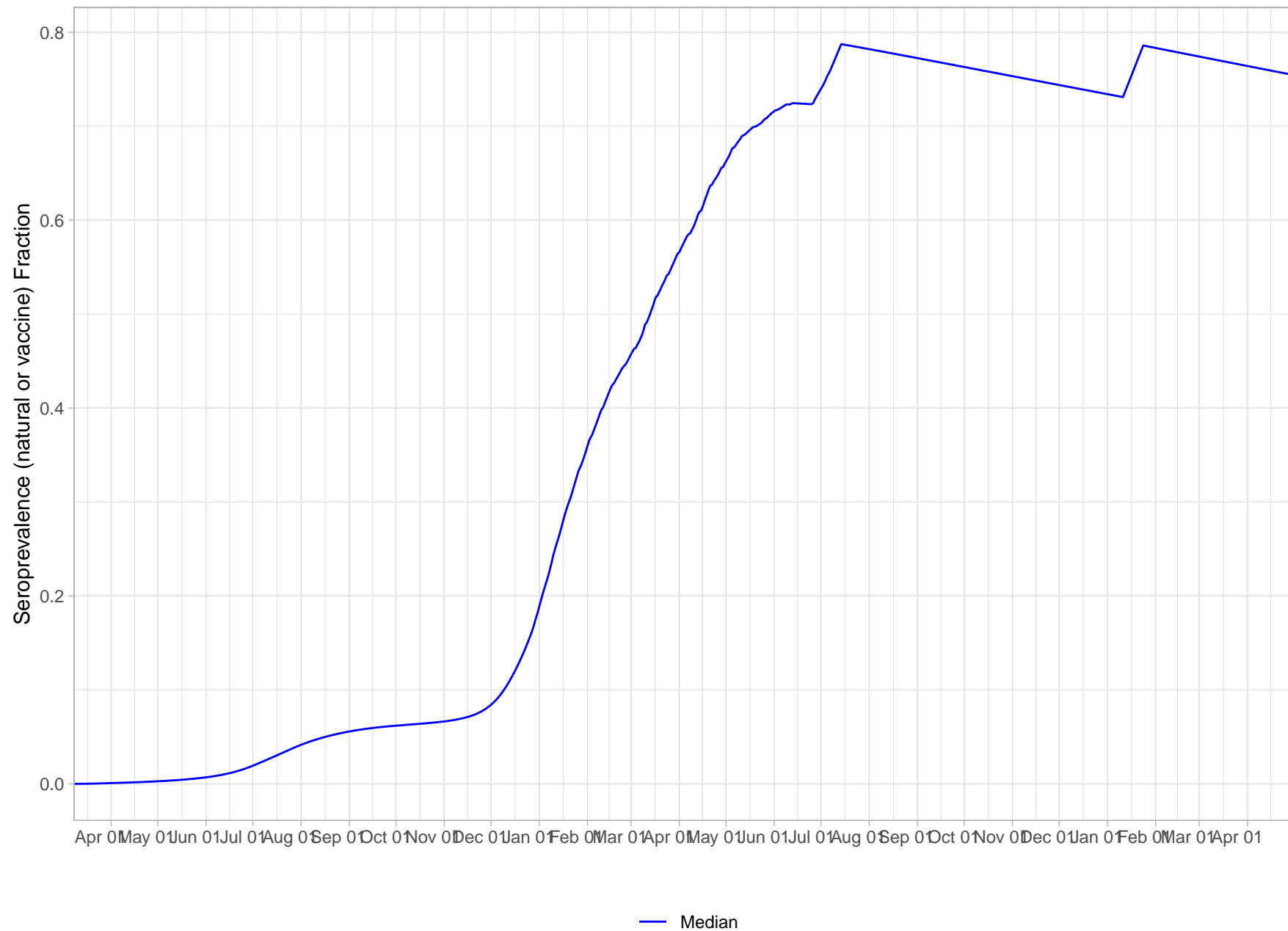
Effective Reproduction Number
Rt as of 2021−05−21 = 0.87

Median