Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

— Median   ⤬ Confirmed   ⤬ Confirmed + 30%PUI

localepi.github.io/LEMMA
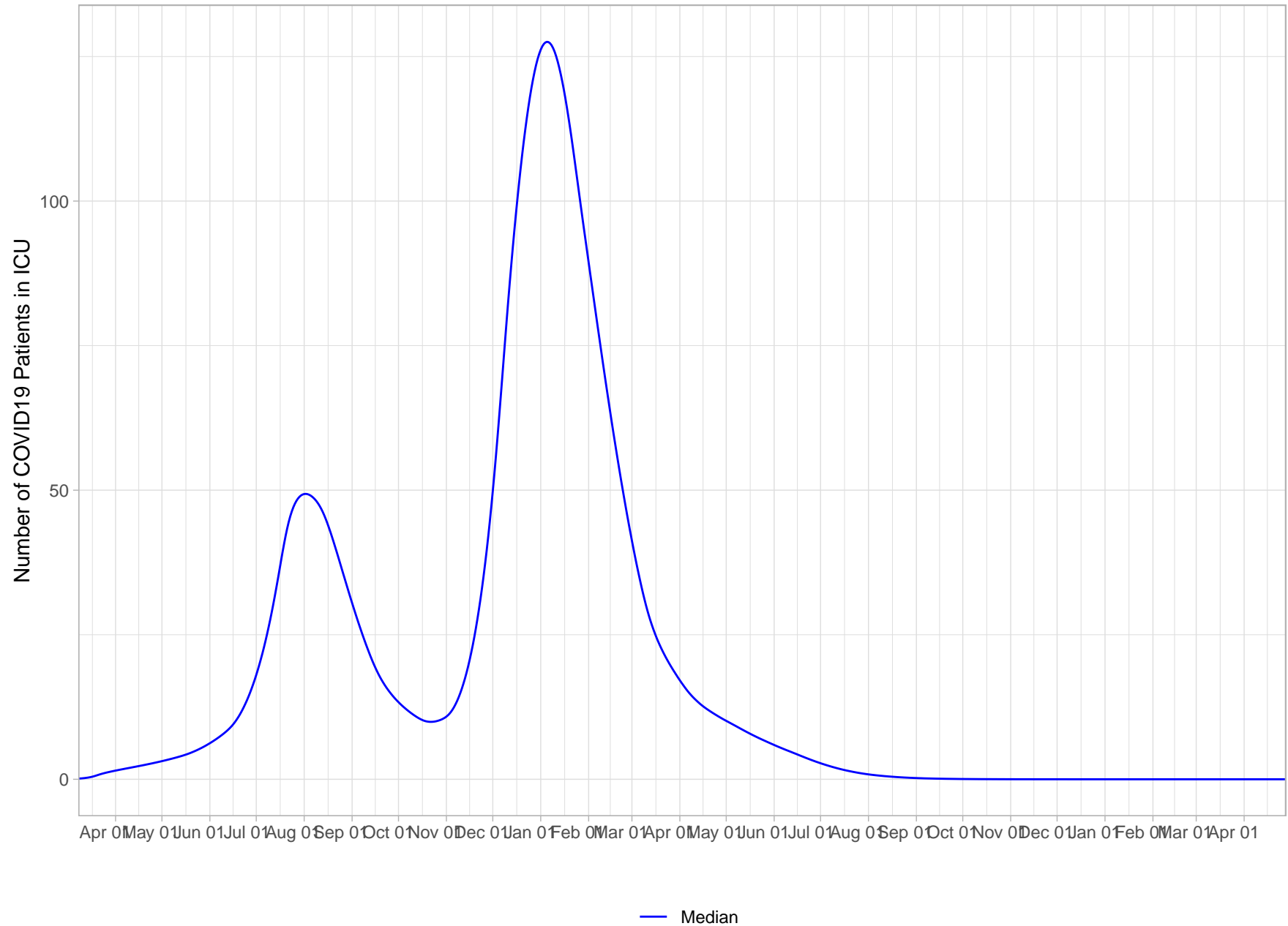
Long Term Hospitalization Projection

Short Term ICU Projection

Number of COVID19 Patients in ICU

Legend: — Median ✕ Confirmed ✕ Confirmed + 30%PUI

Long Term ICU Projection

localepi.github.io/LEMMA
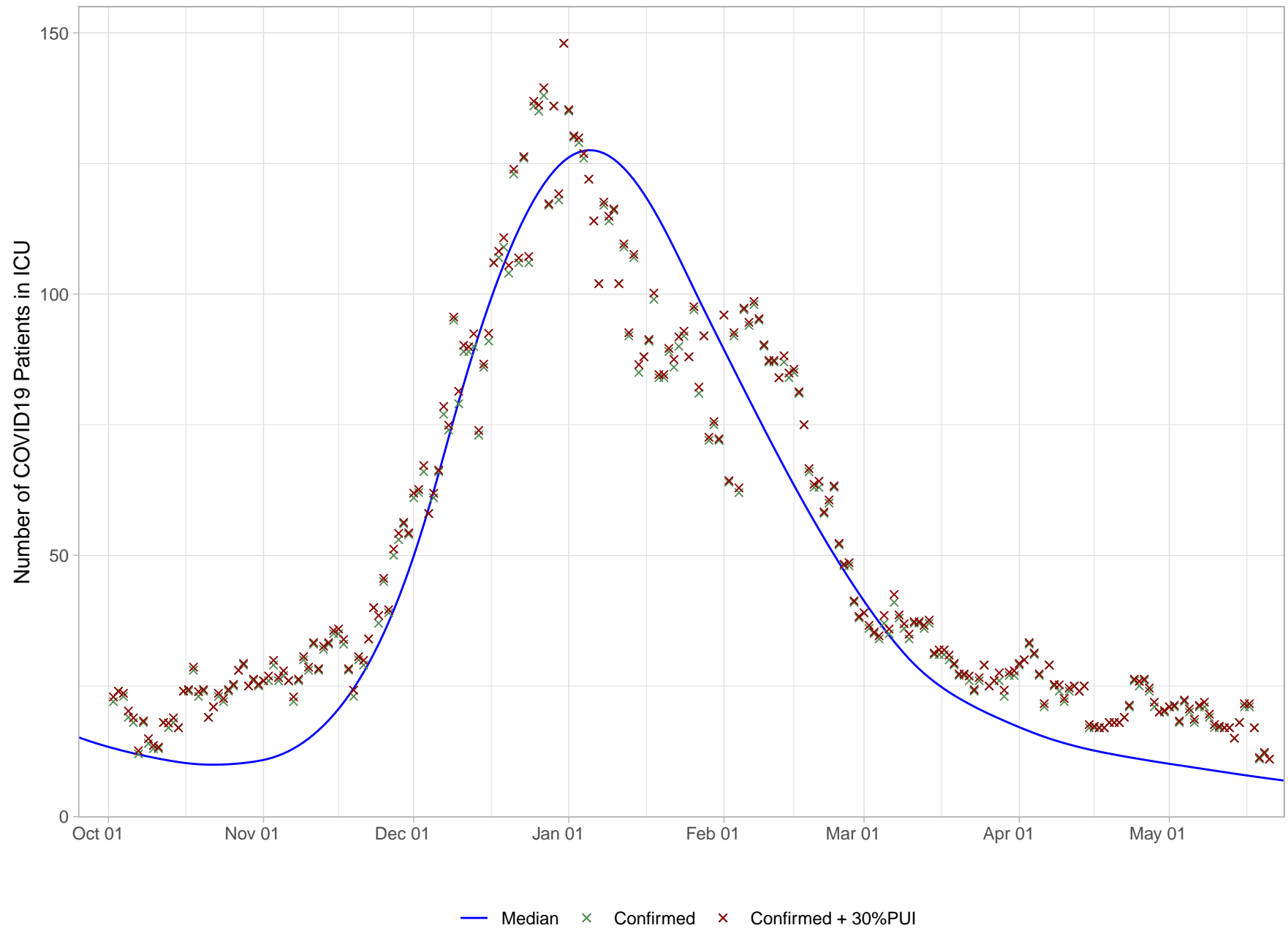
Short Term Death Projection

Number of COVID19 Deaths

1600

1200

800

400

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

—— Median　　× Confirmed
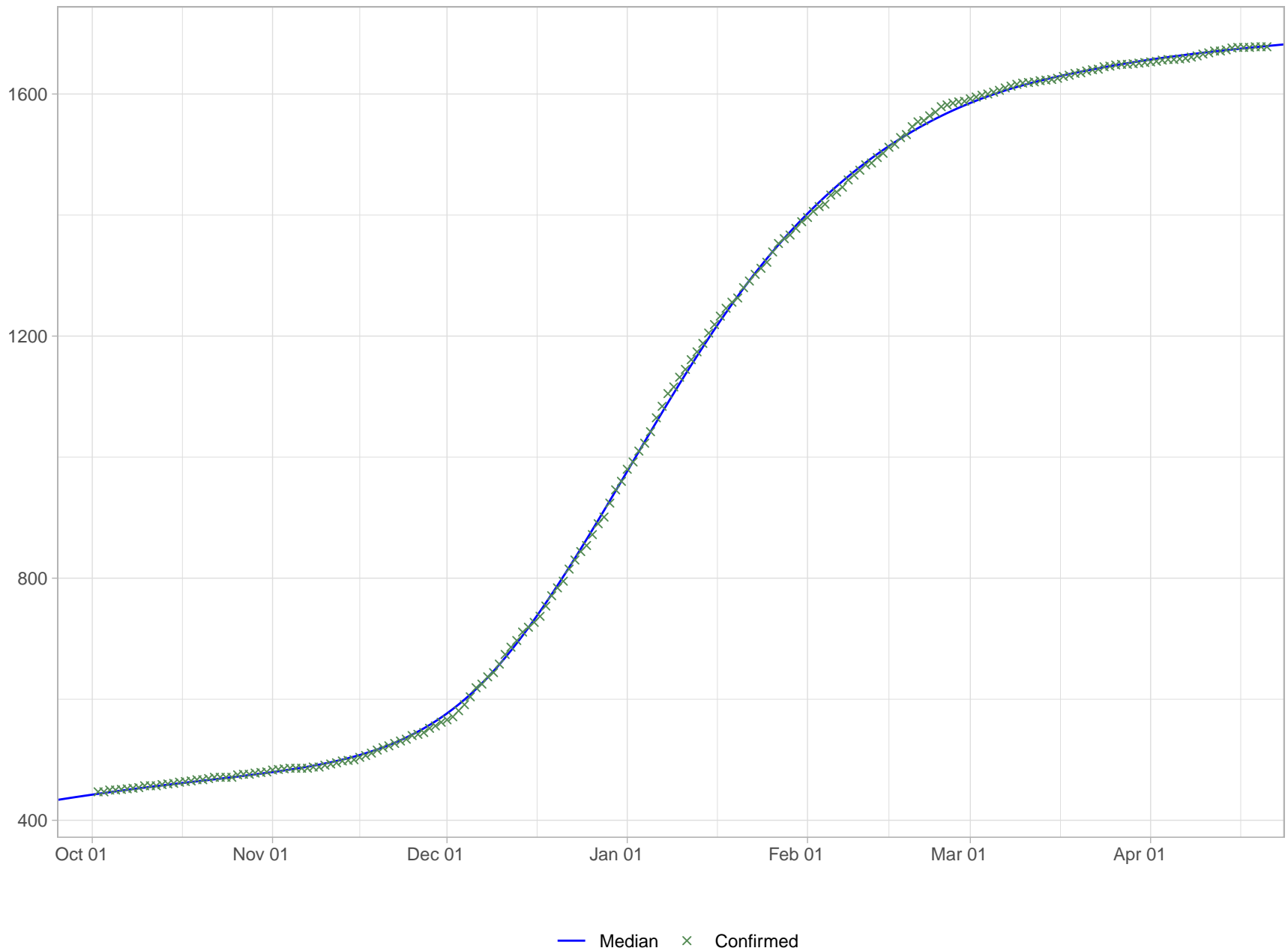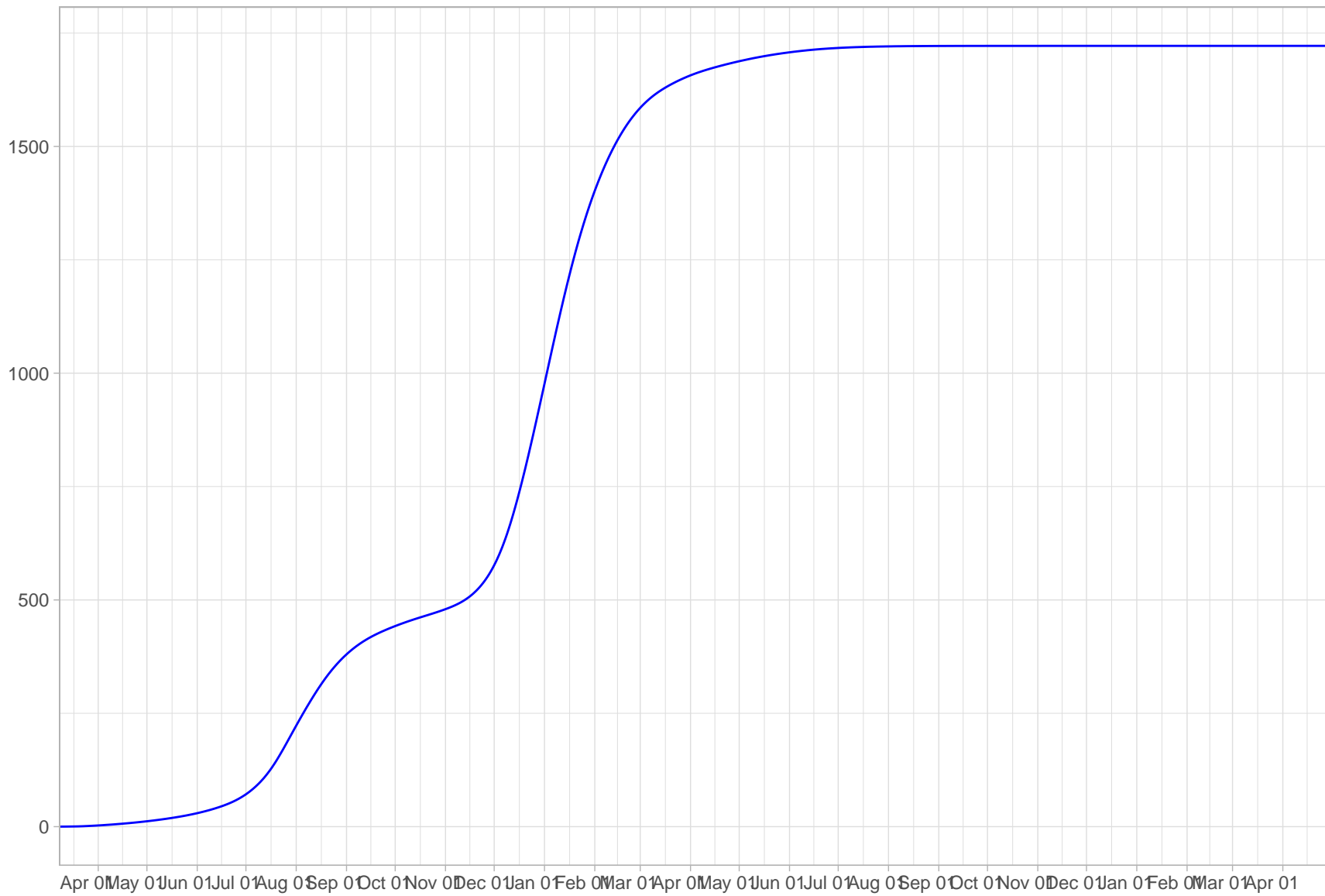
Long Term Death Projection

Short Term Admissions Projection

localepi.github.io/LEMMA

Long Term Admissions Projection

Y-axis: Number of New COVID19 Admissions to Hospital

X-axis: Apr 01, May 01, Jun 01, Jul 01, Aug 01, Sep 01, Oct 01, Nov 01, Dec 01, Jan 01, Feb 01, Mar 01, Apr 01, May 01, Jun 01, Jul 01, Aug 01, Sep 01, Oct 01, Nov 01, Dec 01, Jan 01, Feb 01, Mar 01, Apr 01

Legend: —— Median

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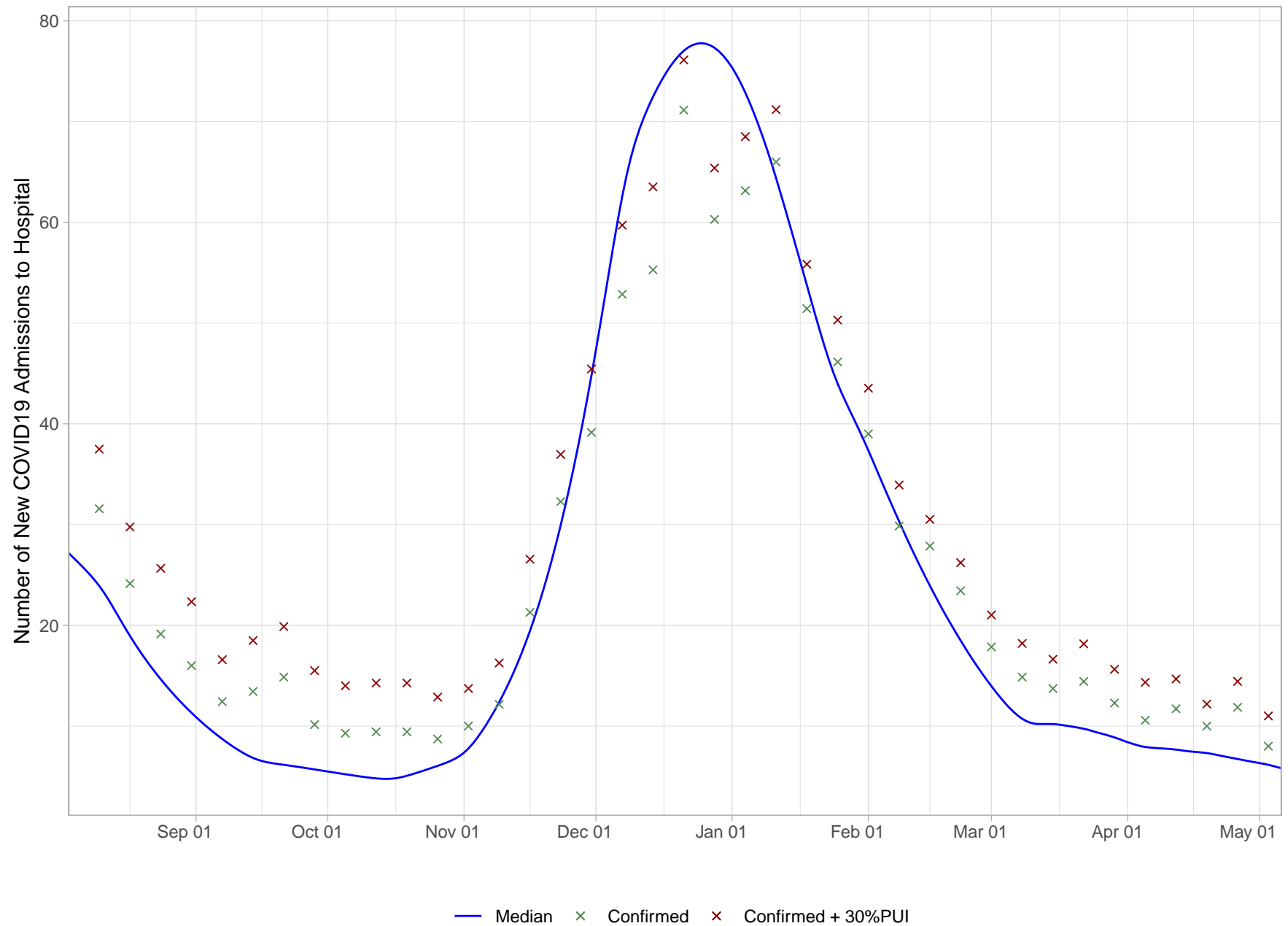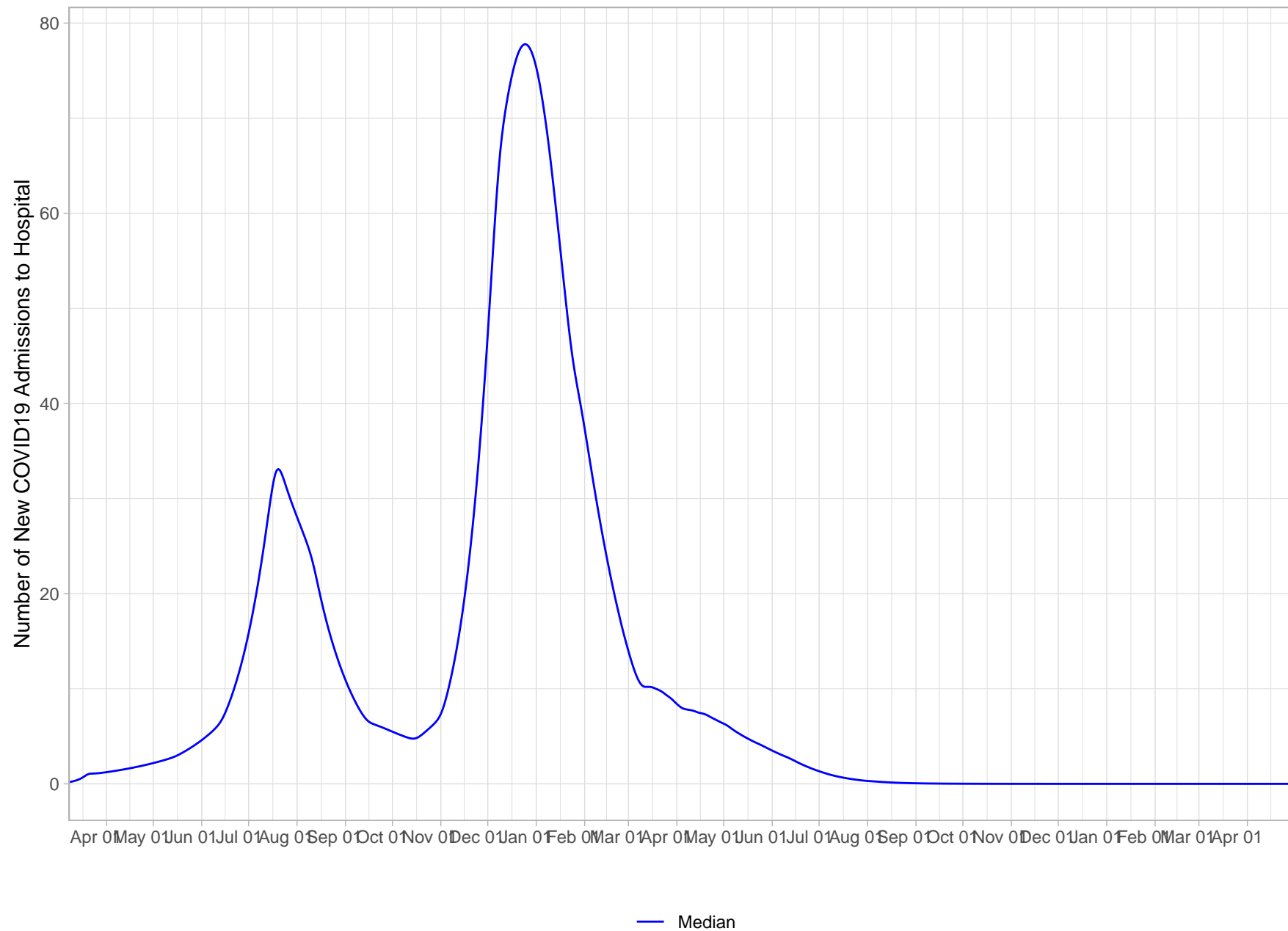
Short Term Cases Projection

Number of COVID19 Cases

— Median   × Confirmed
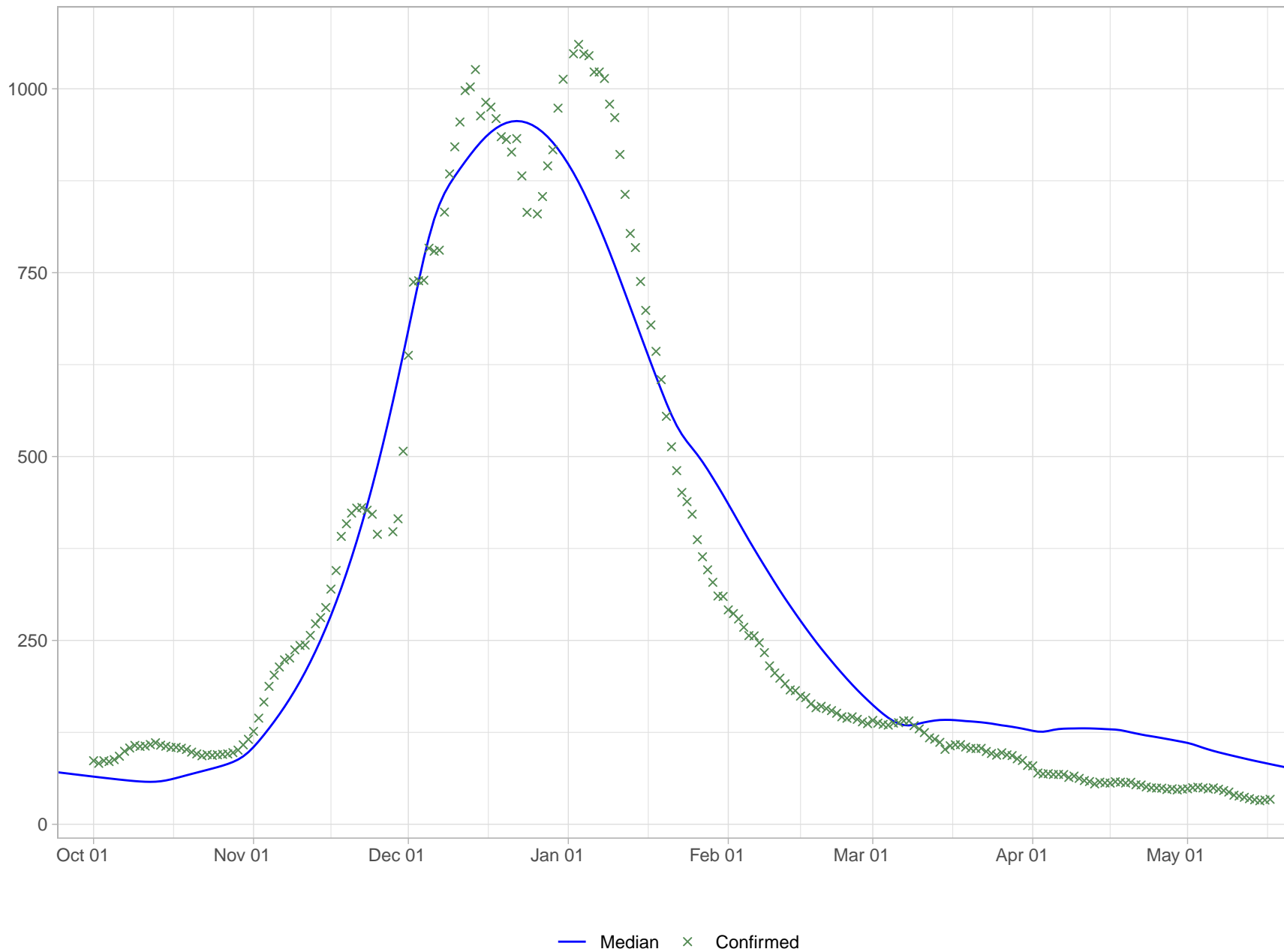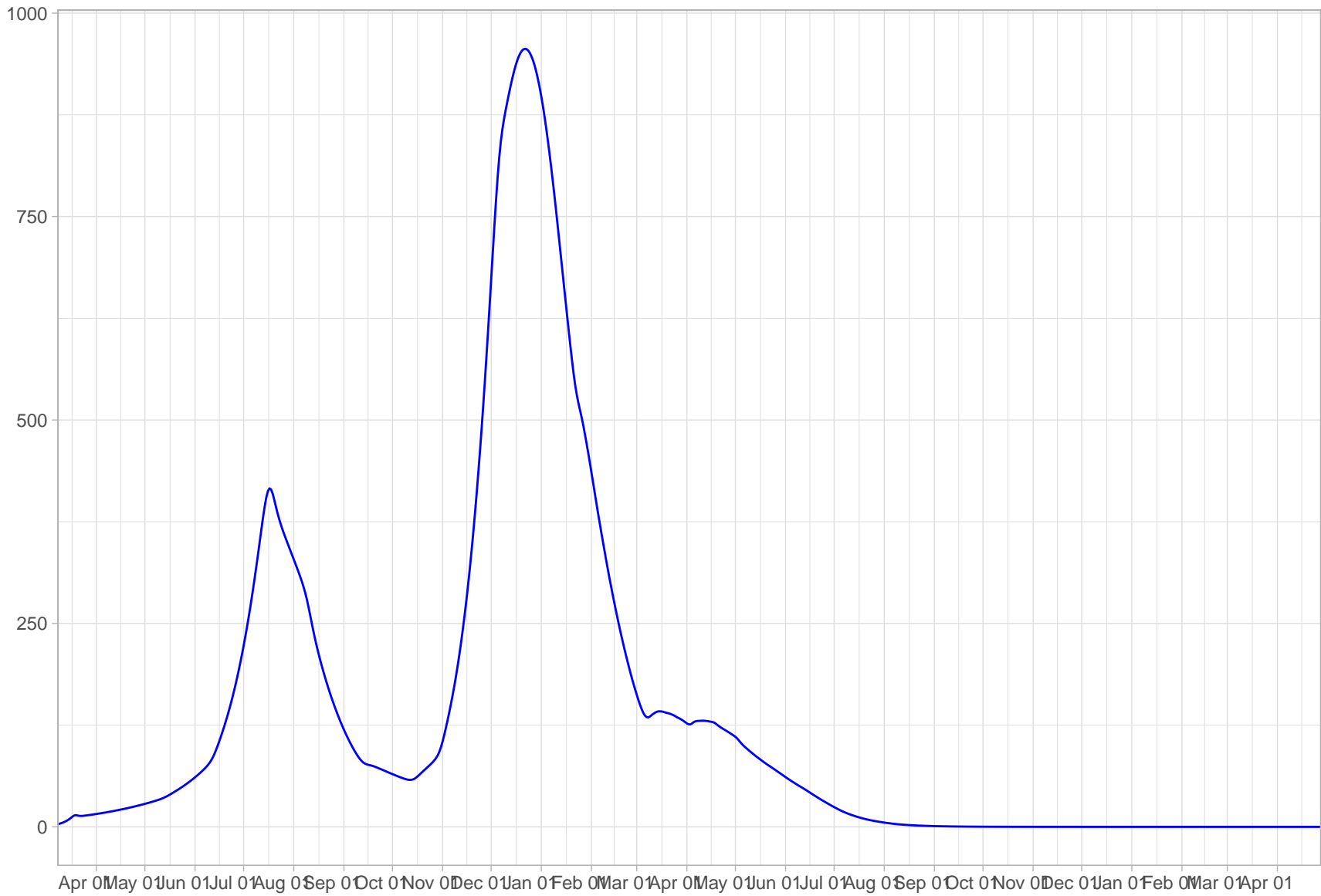
Long Term Cases Projection

Long Term Seroprevalence Projection

localepi.github.io/LEMMA
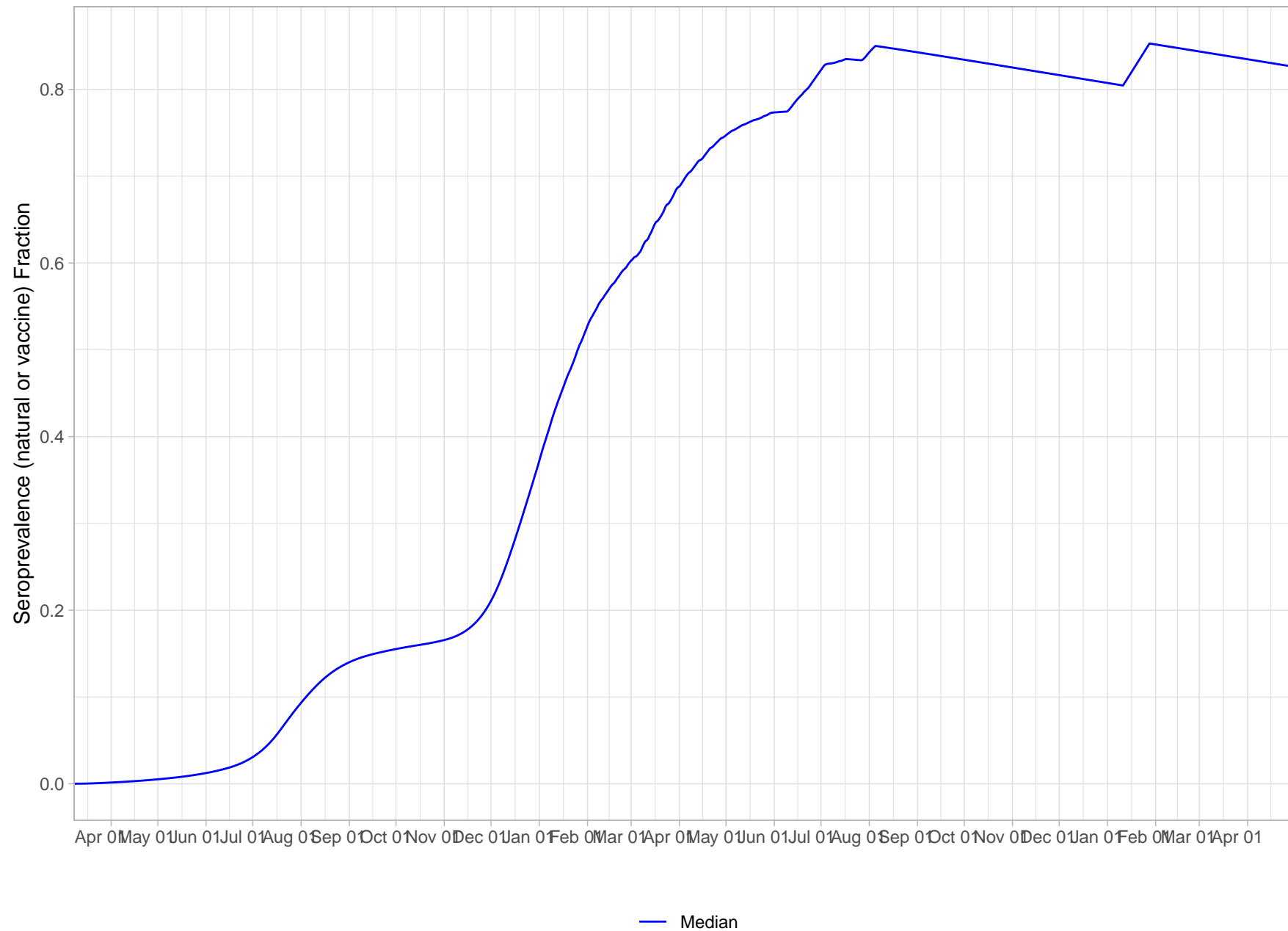
Effective Reproduction Number
Rt as of 2021−05−07 = 0.88

Median