Short Term Hospitalization Projection
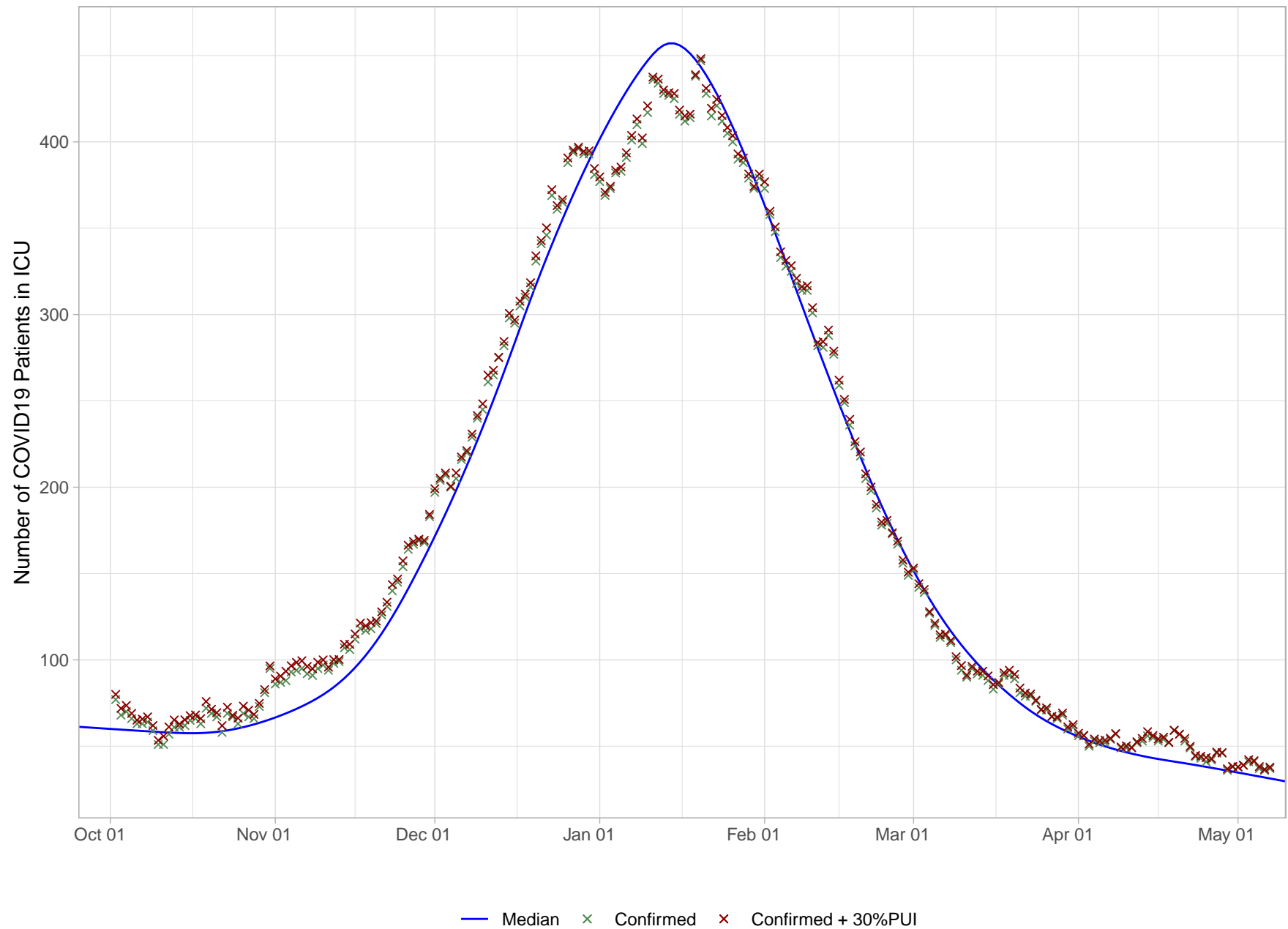

localepi.github.io/LEMMA

Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital

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
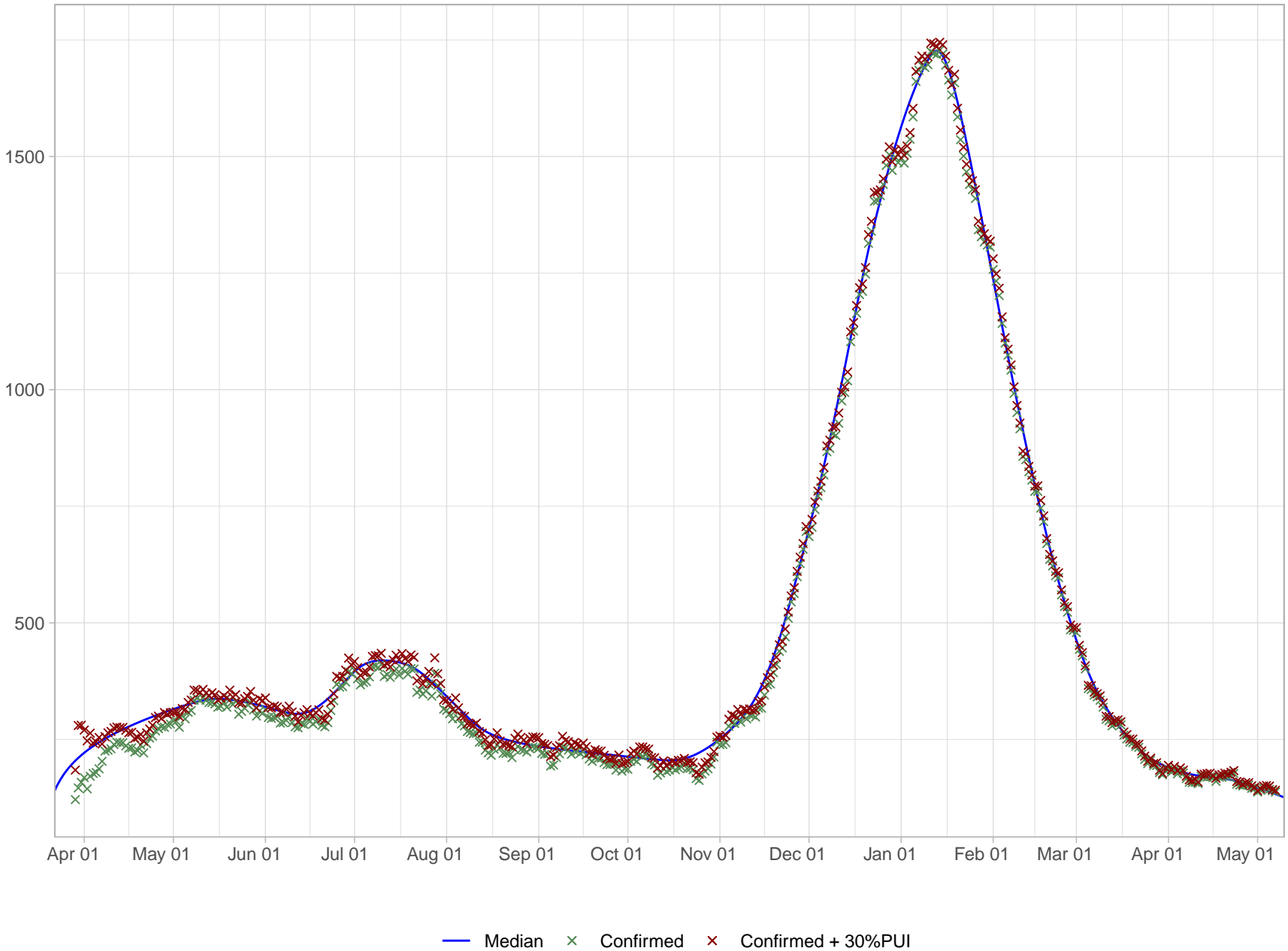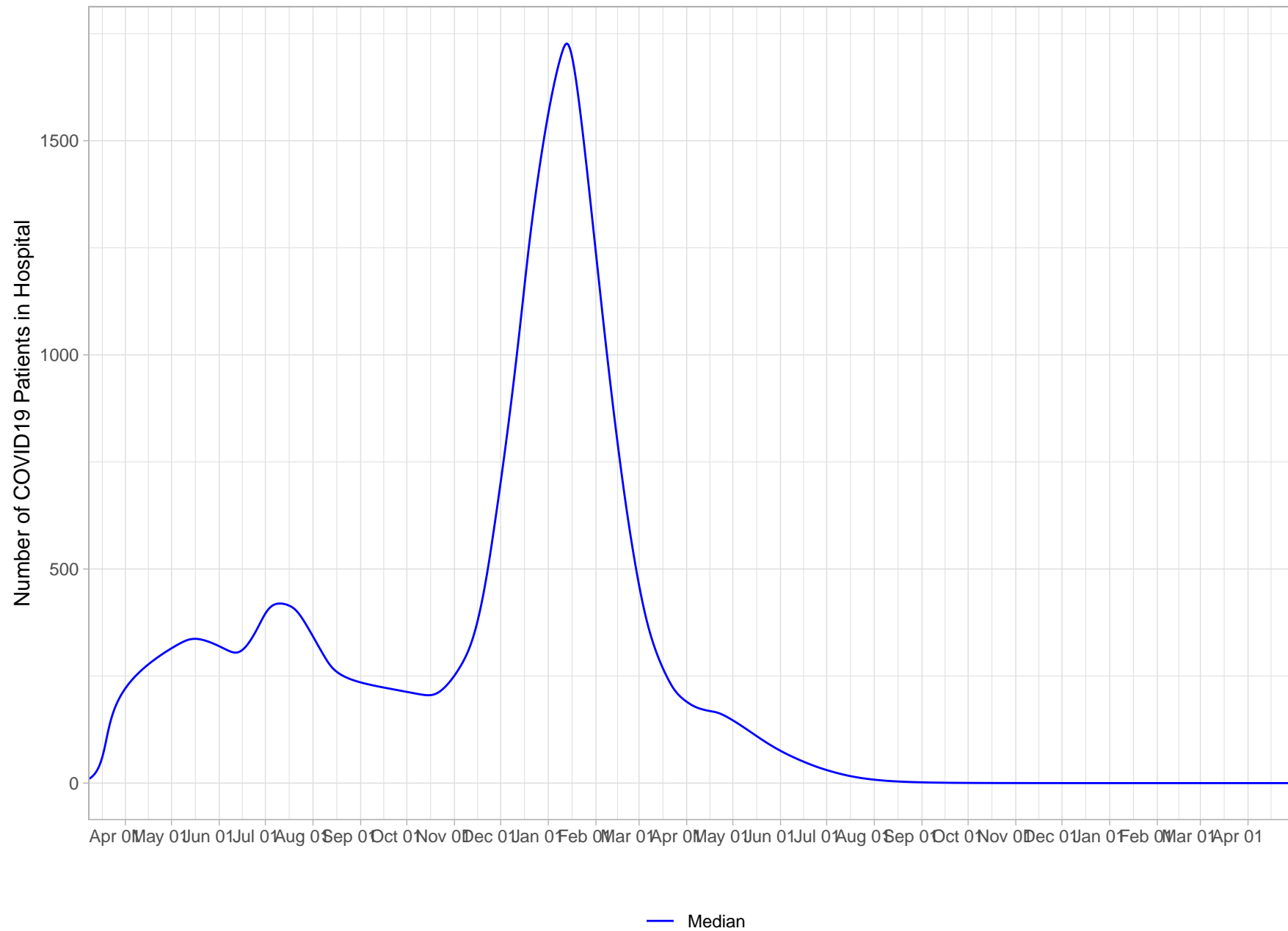
— Median

Short Term ICU Projection

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

localepi.github.io/LEMMA

Long Term ICU Projection

Median

localepi.github.io/LEMMA

Short Term Death Projection

Number of COVID19 Deaths

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

— Median　✕ Confirmed
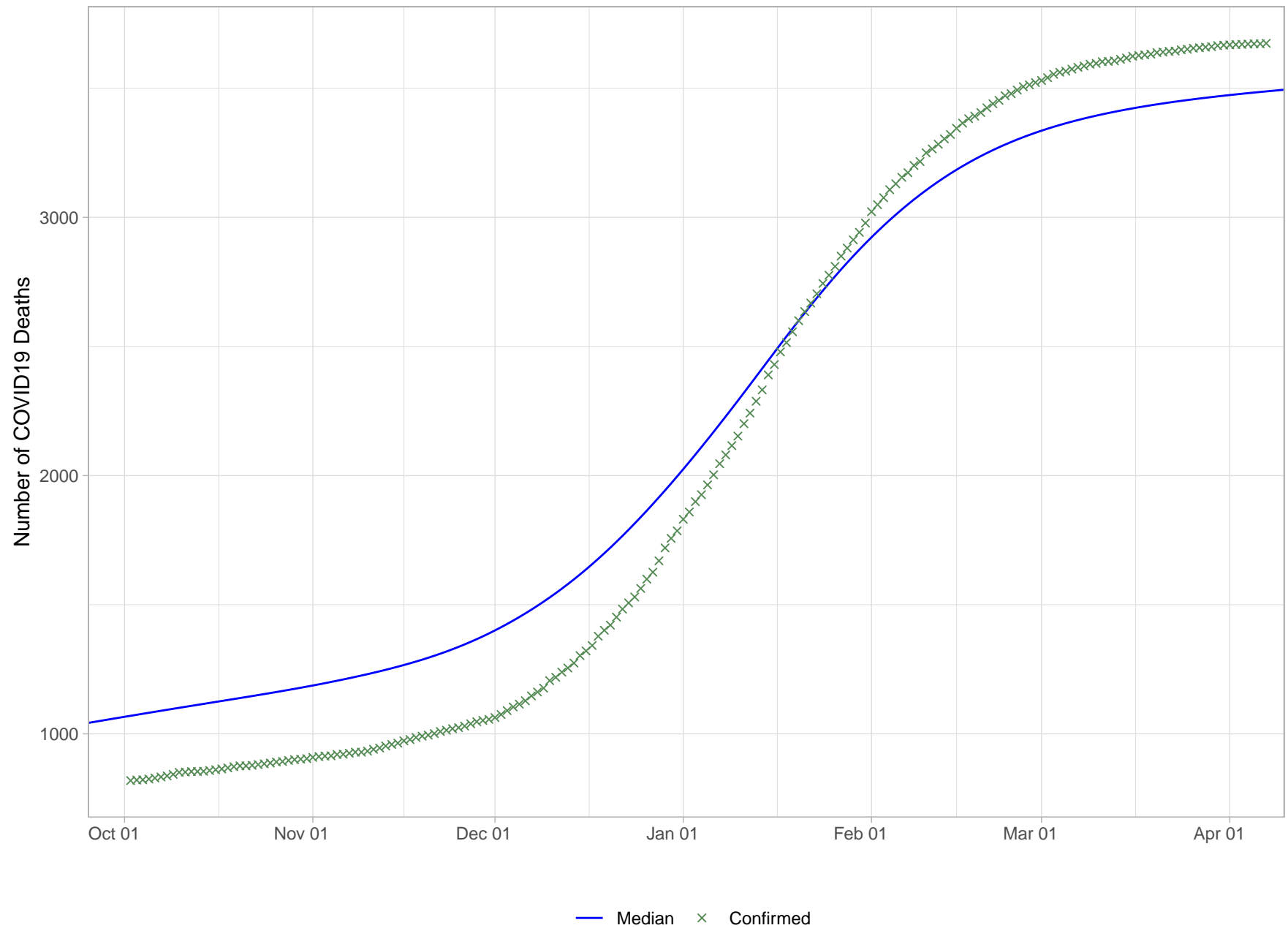
Long Term Death Projection

localepi.github.io/LEMMA
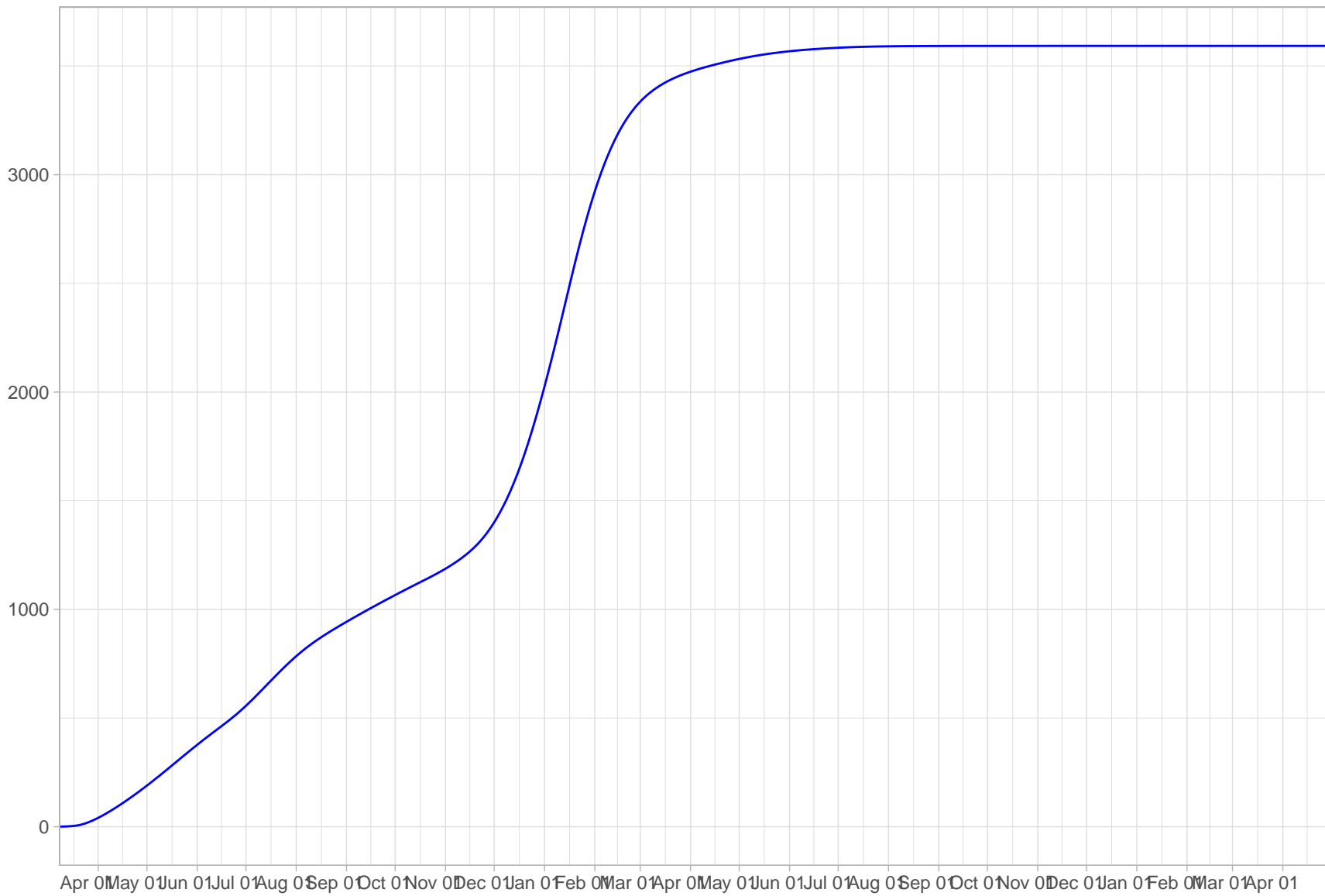
Short Term Admissions Projection

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

localepi.github.io/LEMMA
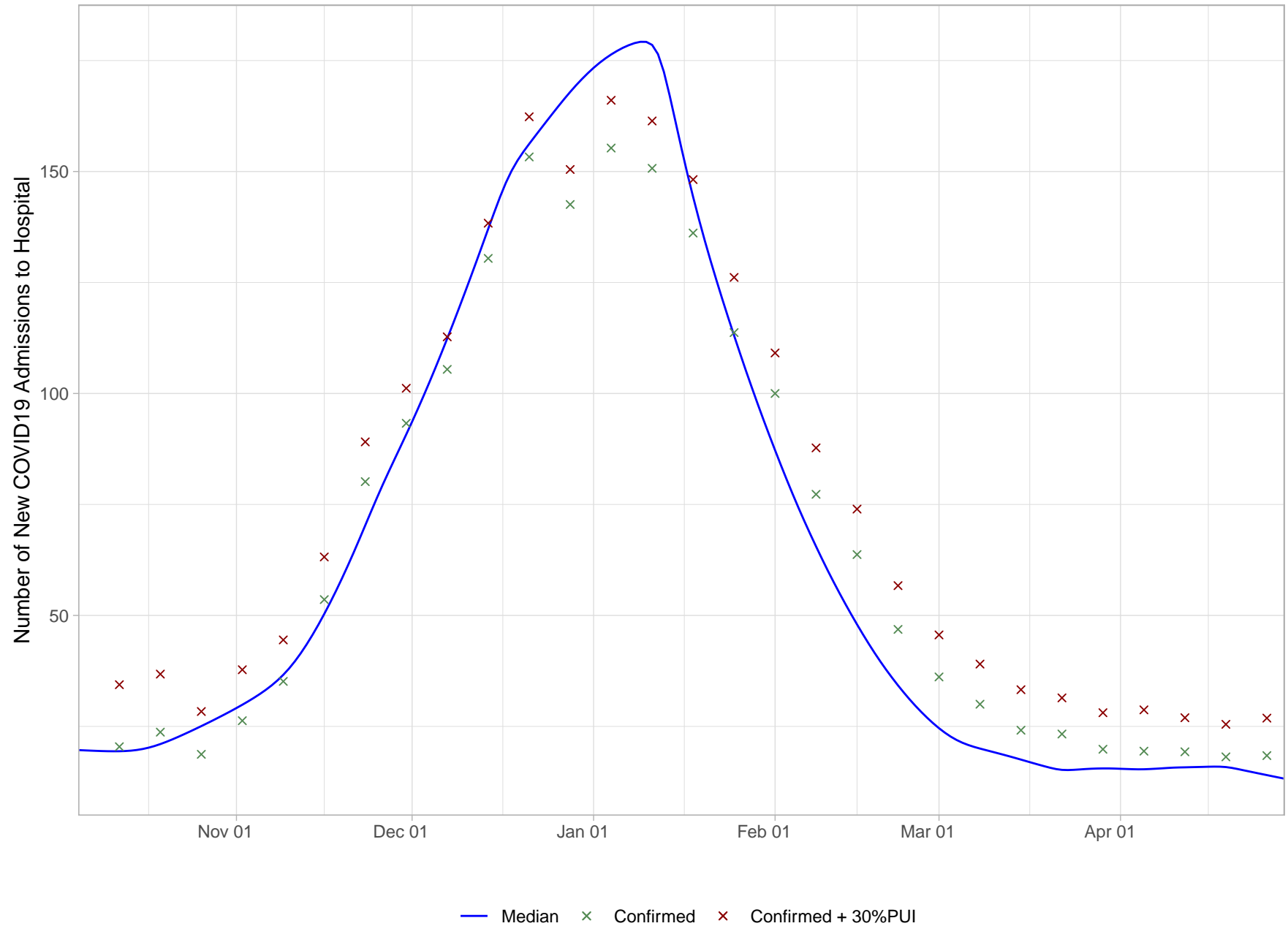
Long Term Admissions Projection
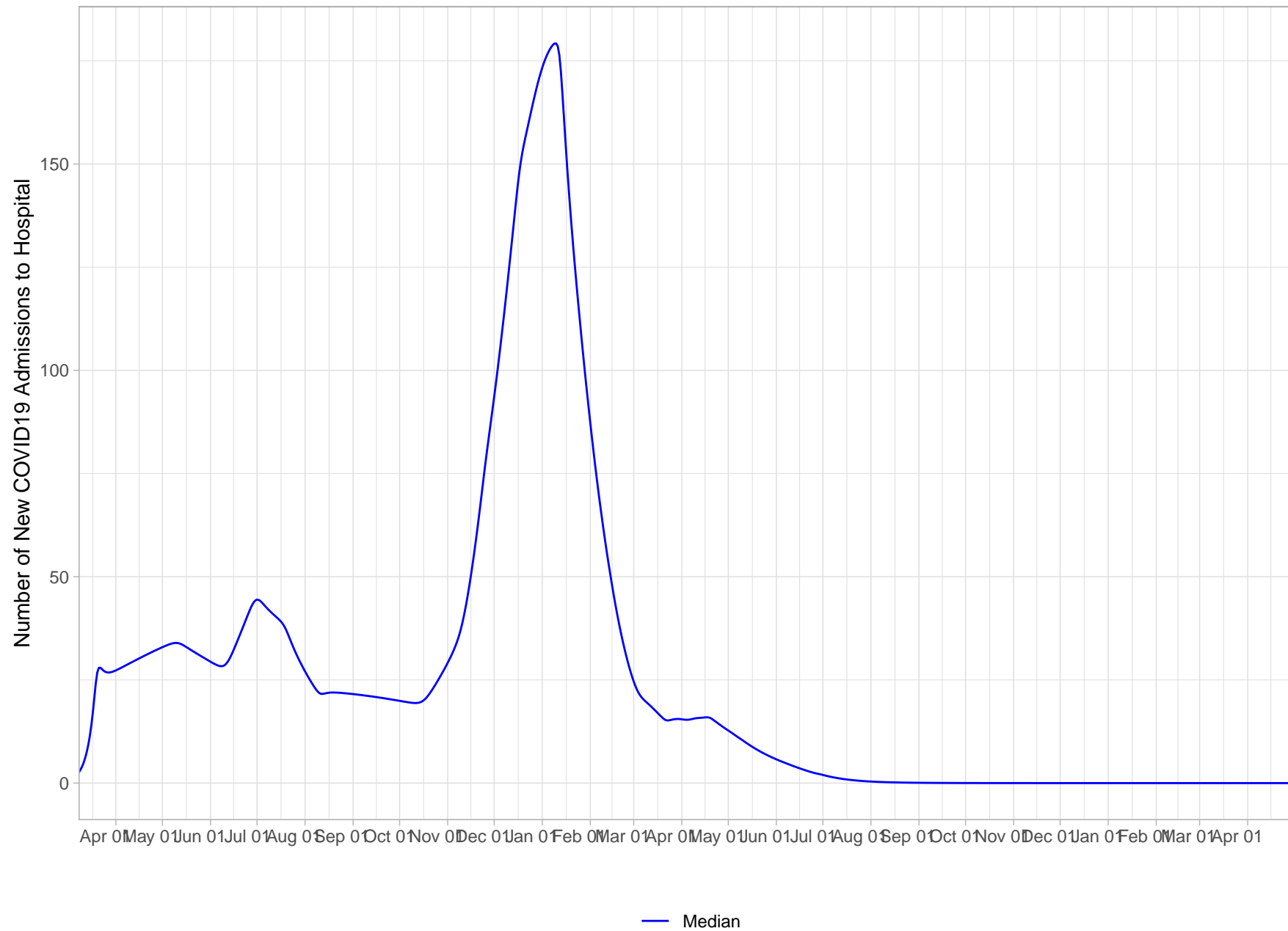
Median

Short Term Cases Projection

Median — ✕ Confirmed

localepi.github.io/LEMMA

Long Term Cases Projection

Number of COVID19 Cases

— Median
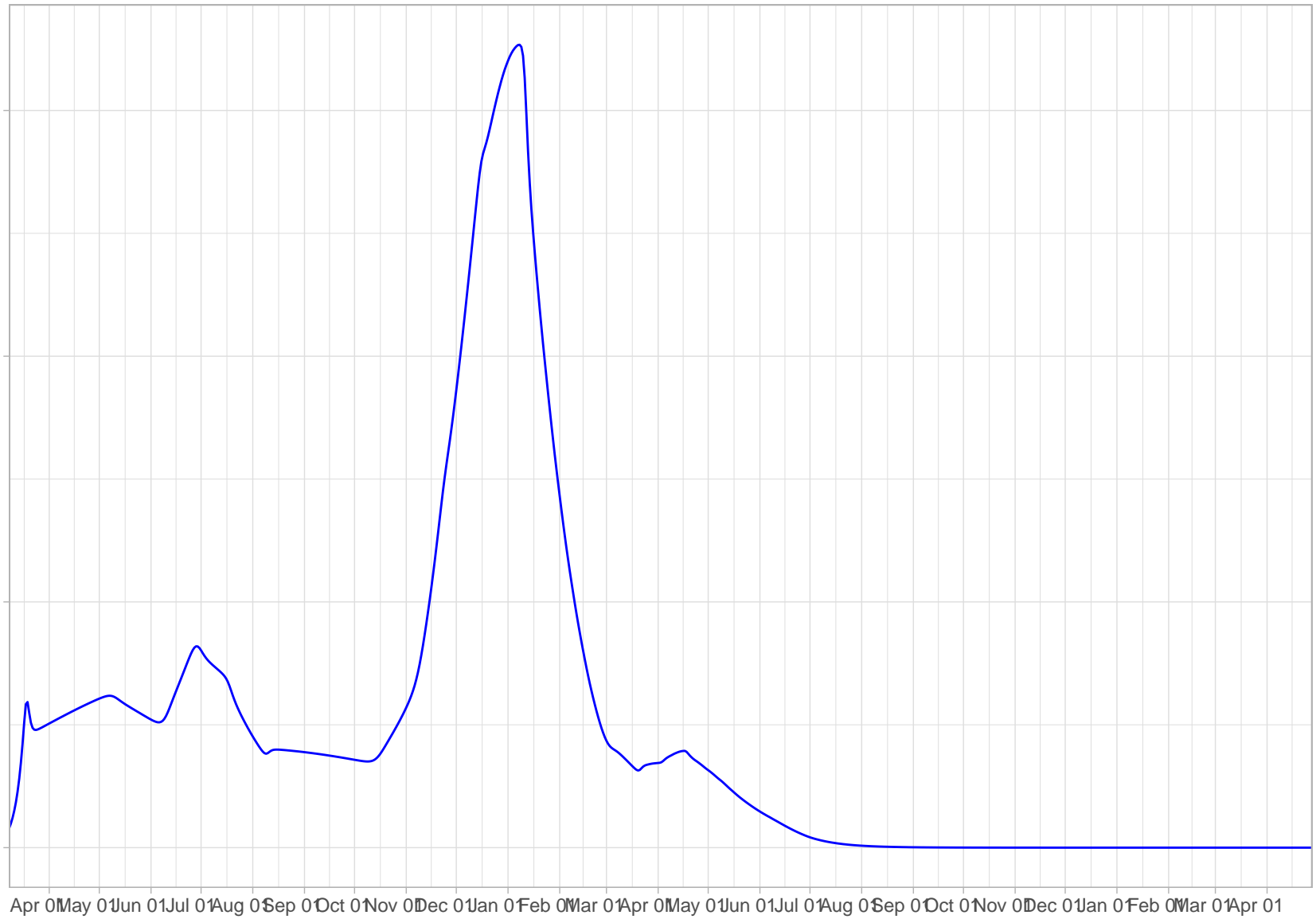
Long Term Seroprevalence Projection

Seroprevalence (natural or vaccine) Fraction

— Median
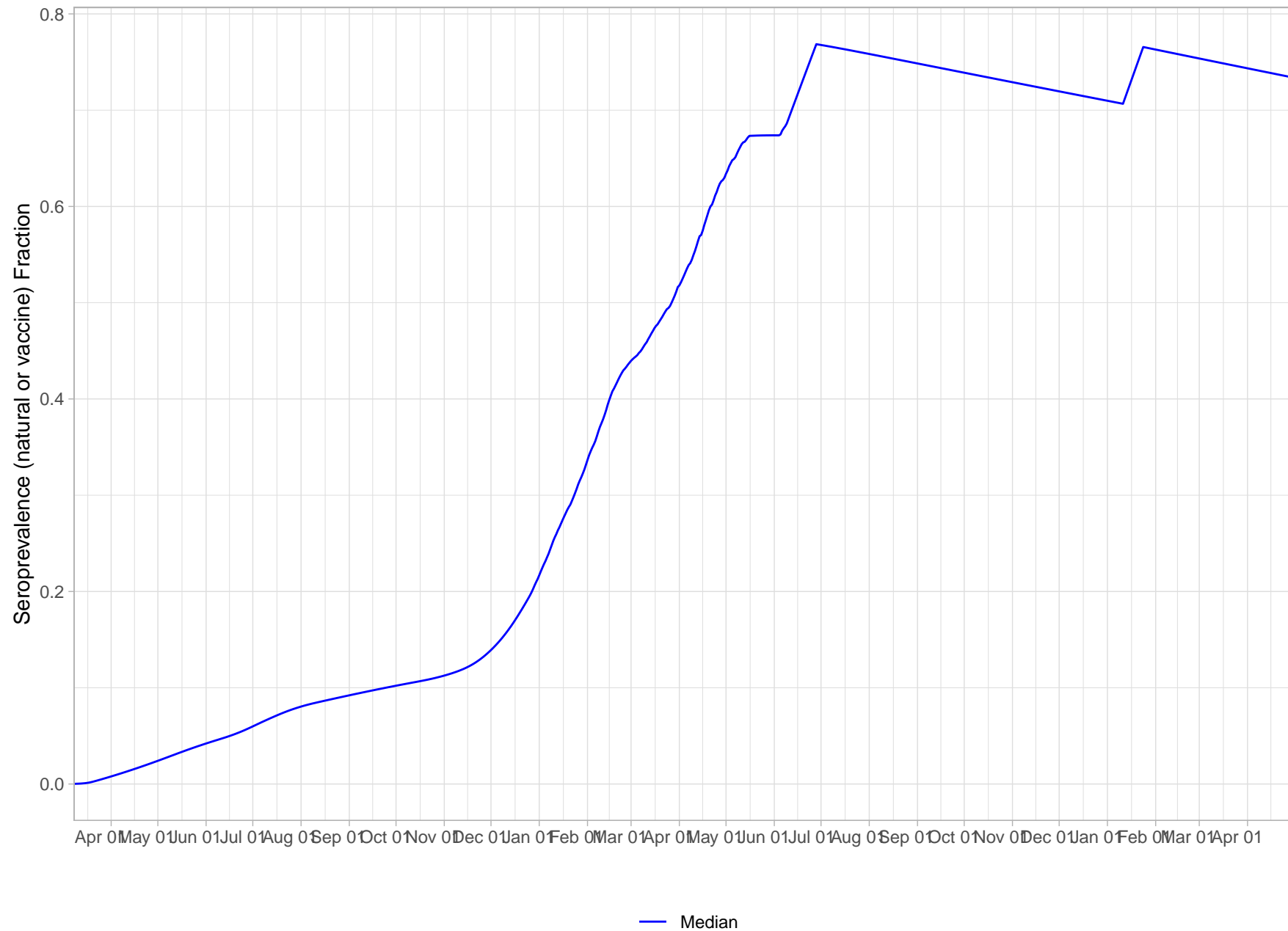
Effective Reproduction Number
Rt as of 2021−04−23 = 0.91

Median