Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

— Median ✕ Confirmed ✕ Confirmed + 30%PUI
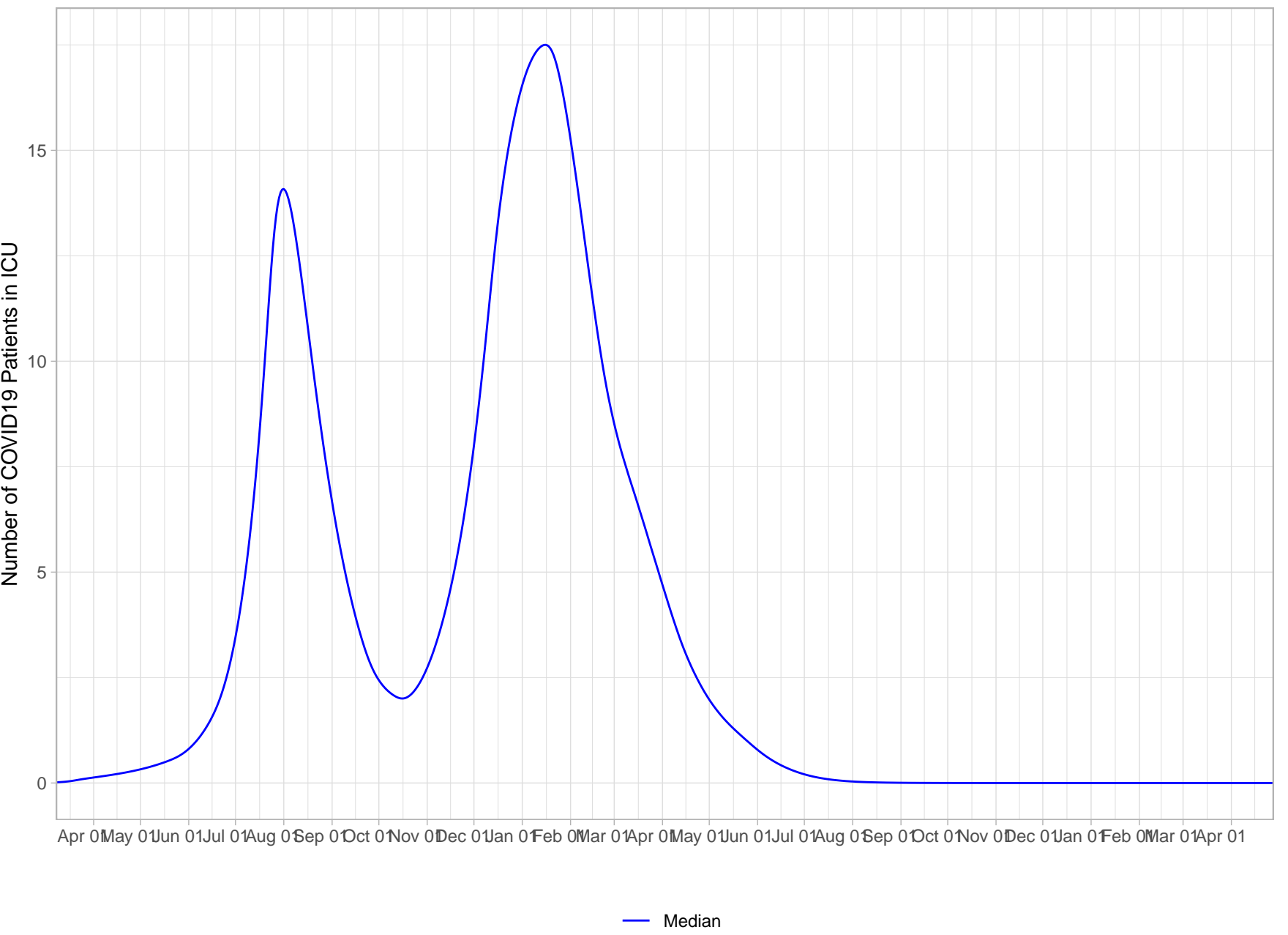
Long Term Hospitalization Projection

Short Term ICU Projection

Number of COVID19 Patients in ICU

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

— Median ✕ Confirmed ✕ Confirmed + 30%PUI

localepi.github.io/LEMMA
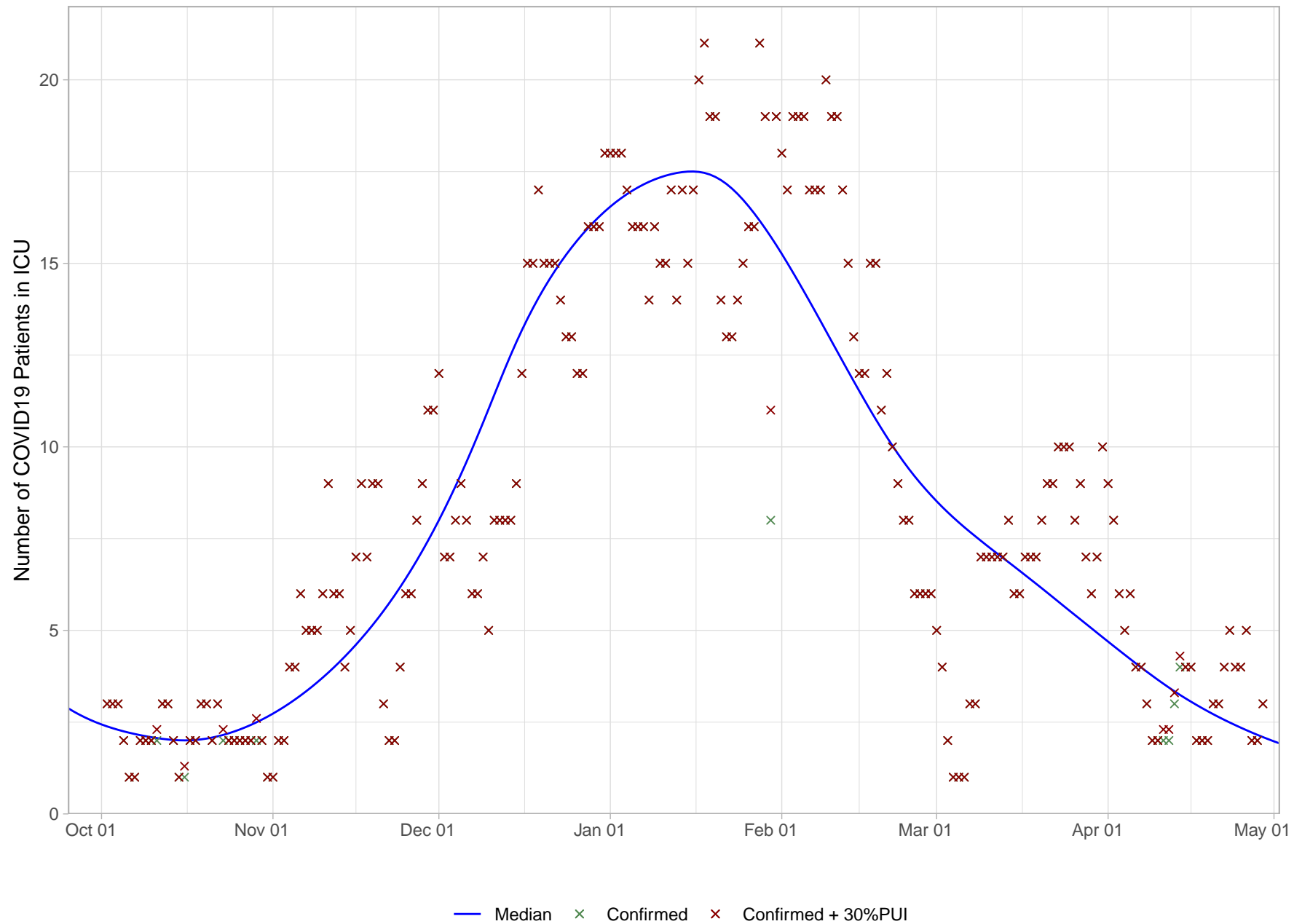
Long Term ICU Projection

Median

Short Term Death Projection

Median ╳ Confirmed
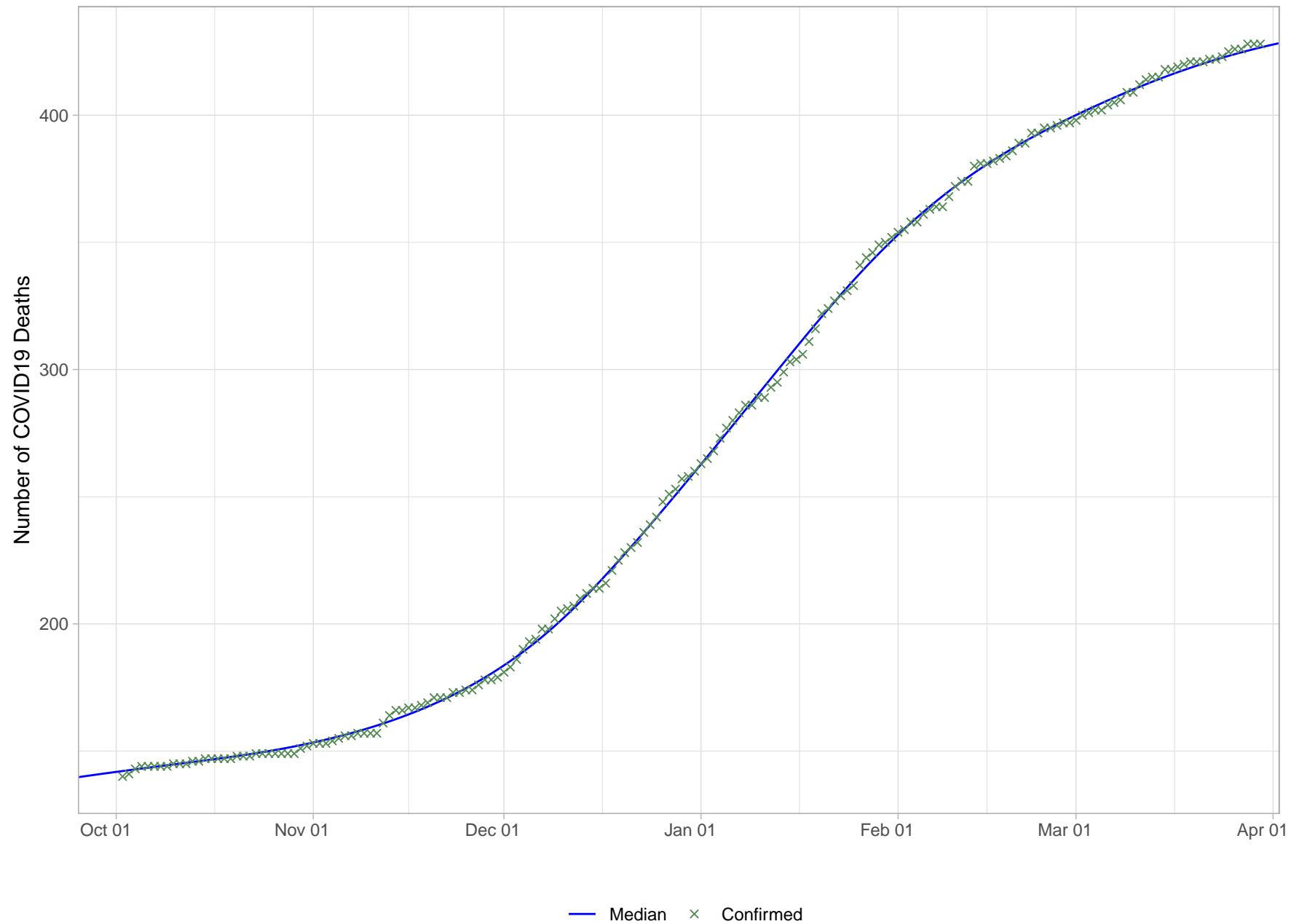
Long Term Death Projection

Median

Short Term Admissions Projection

localepi.github.io/LEMMA

Long Term Admissions Projection

localepi.github.io/LEMMA
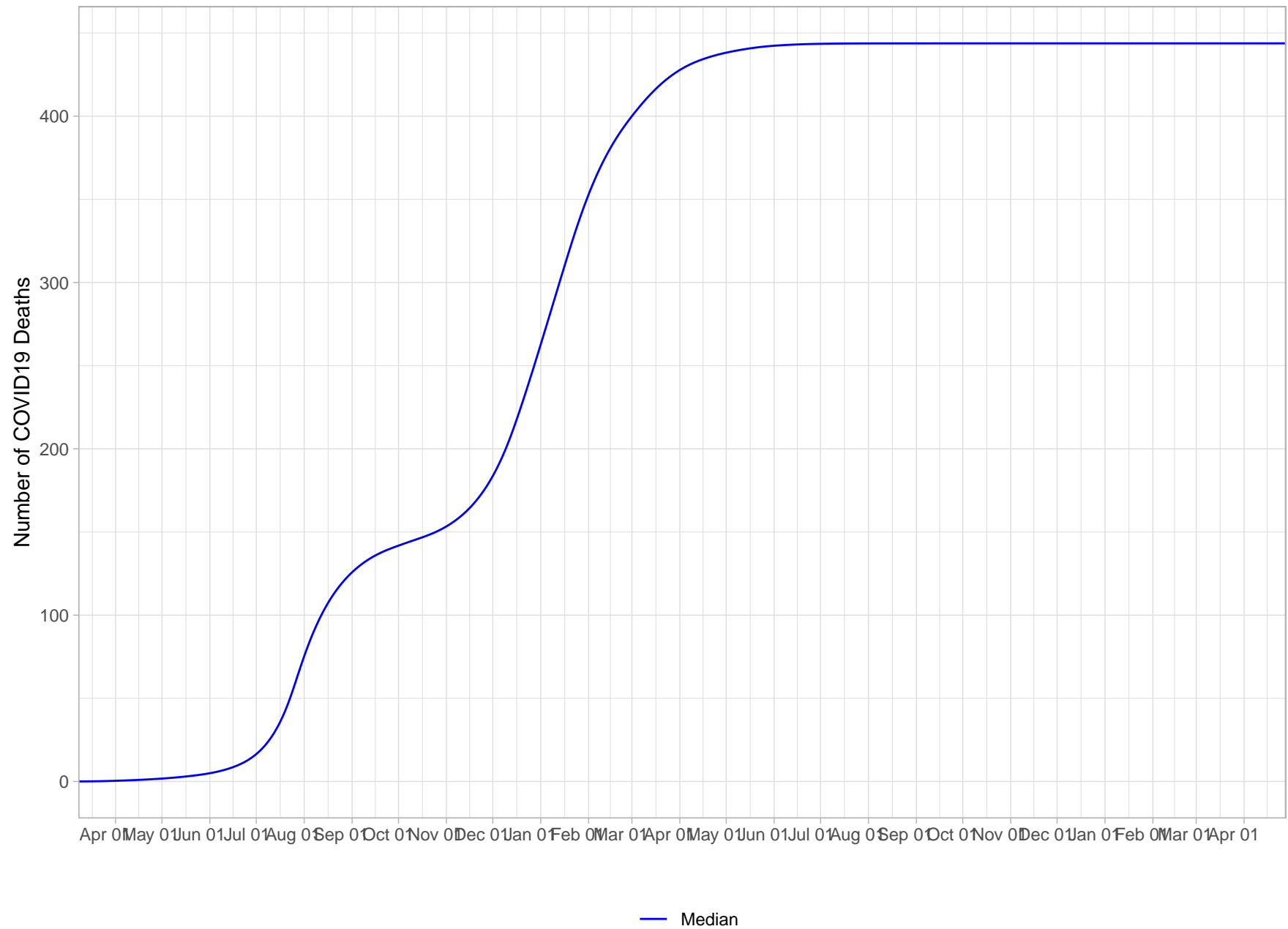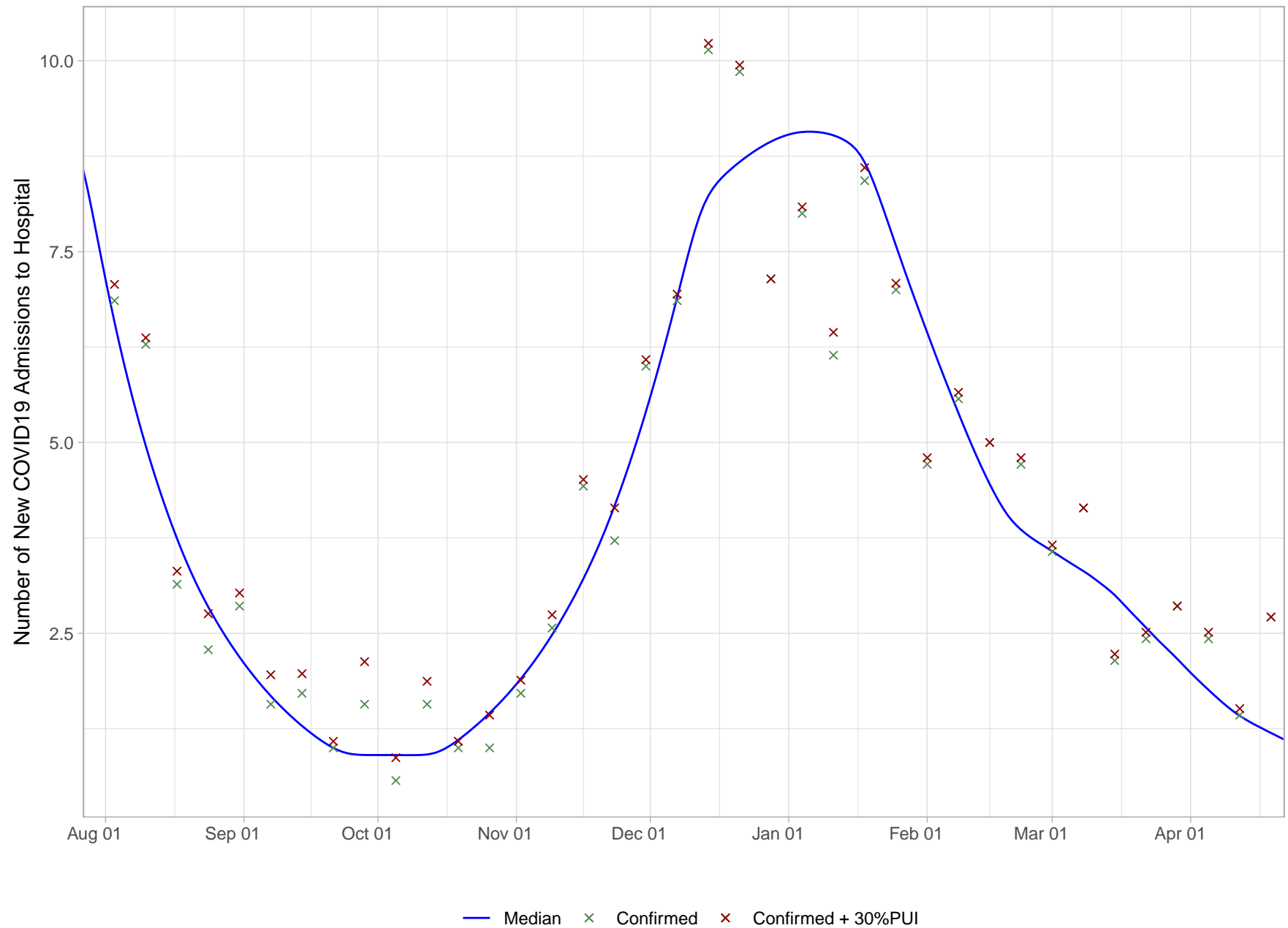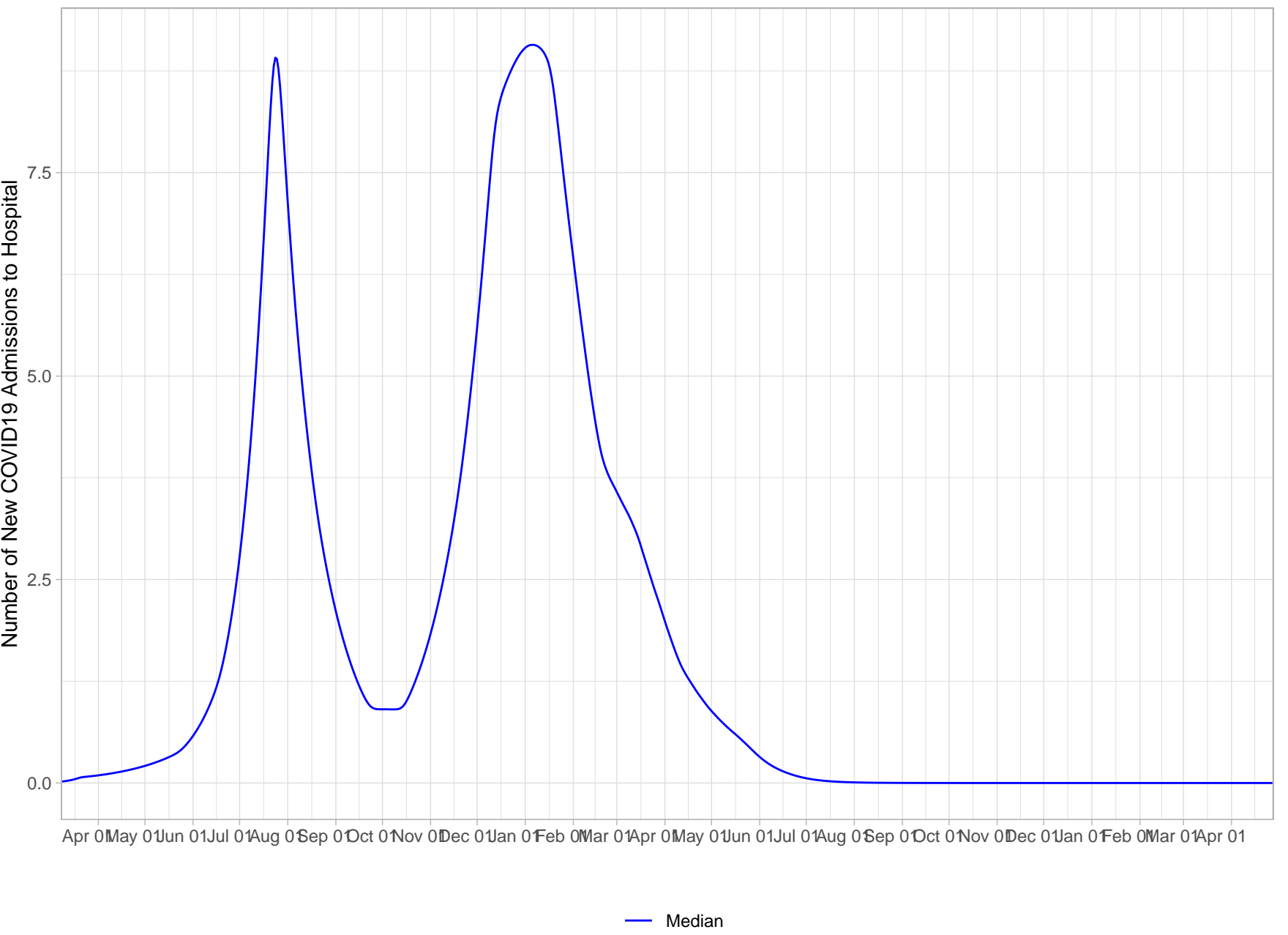
Short Term Cases Projection

Number of COVID19 Cases

Legend: — Median   × Confirmed

Long Term Cases Projection

Number of COVID19 Cases

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
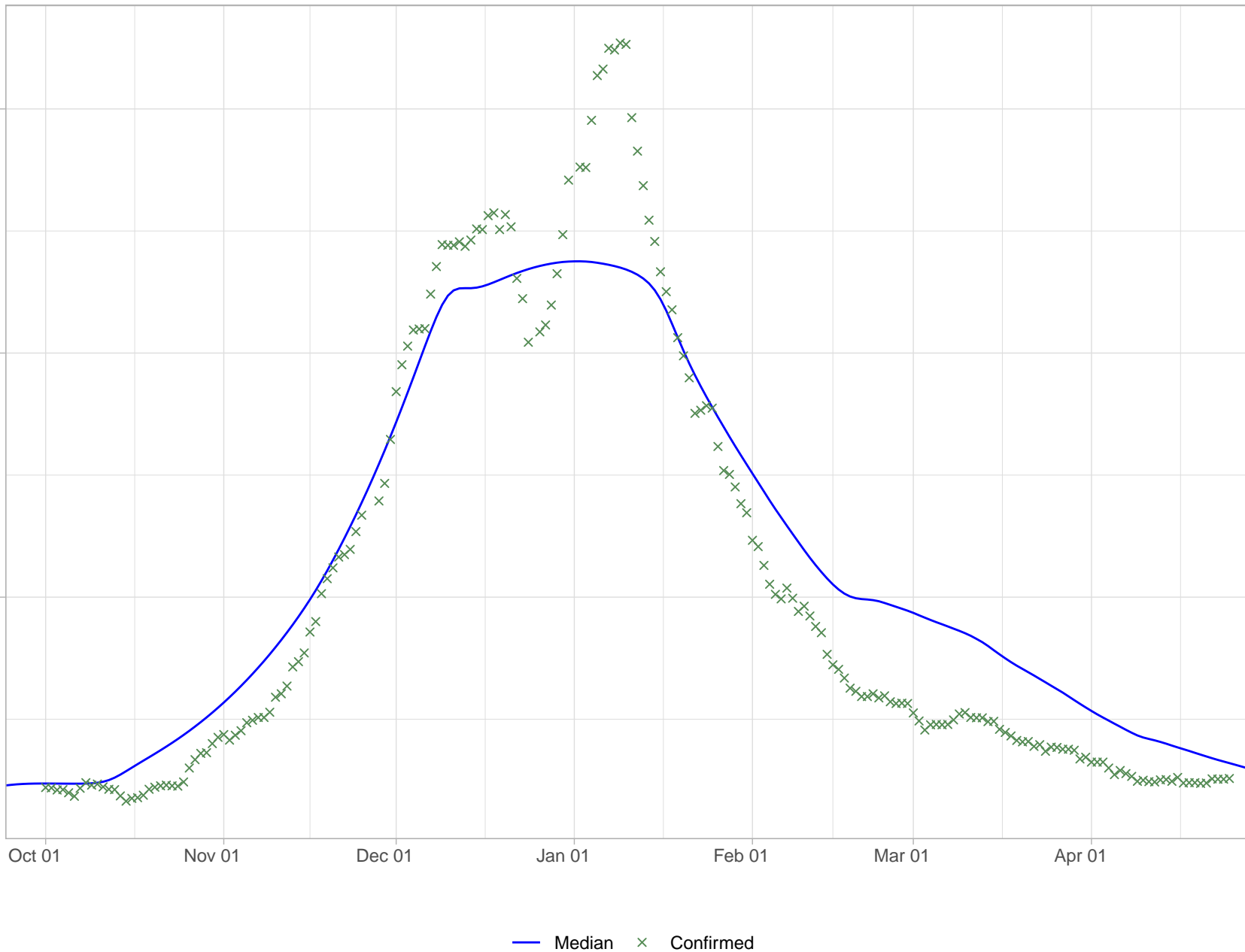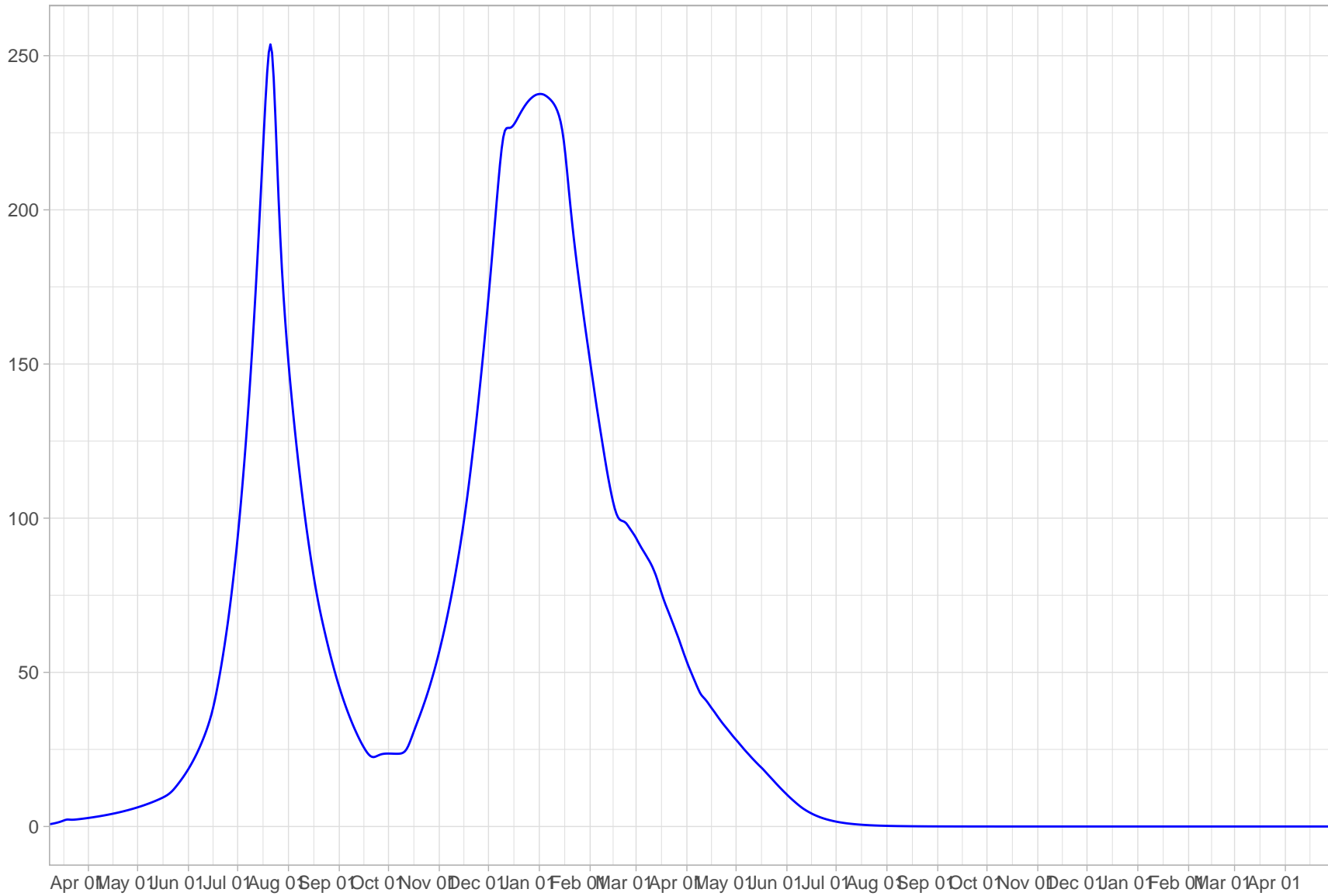
—— Median

Long Term Seroprevalence Projection

Median

localepi.github.io/LEMMA
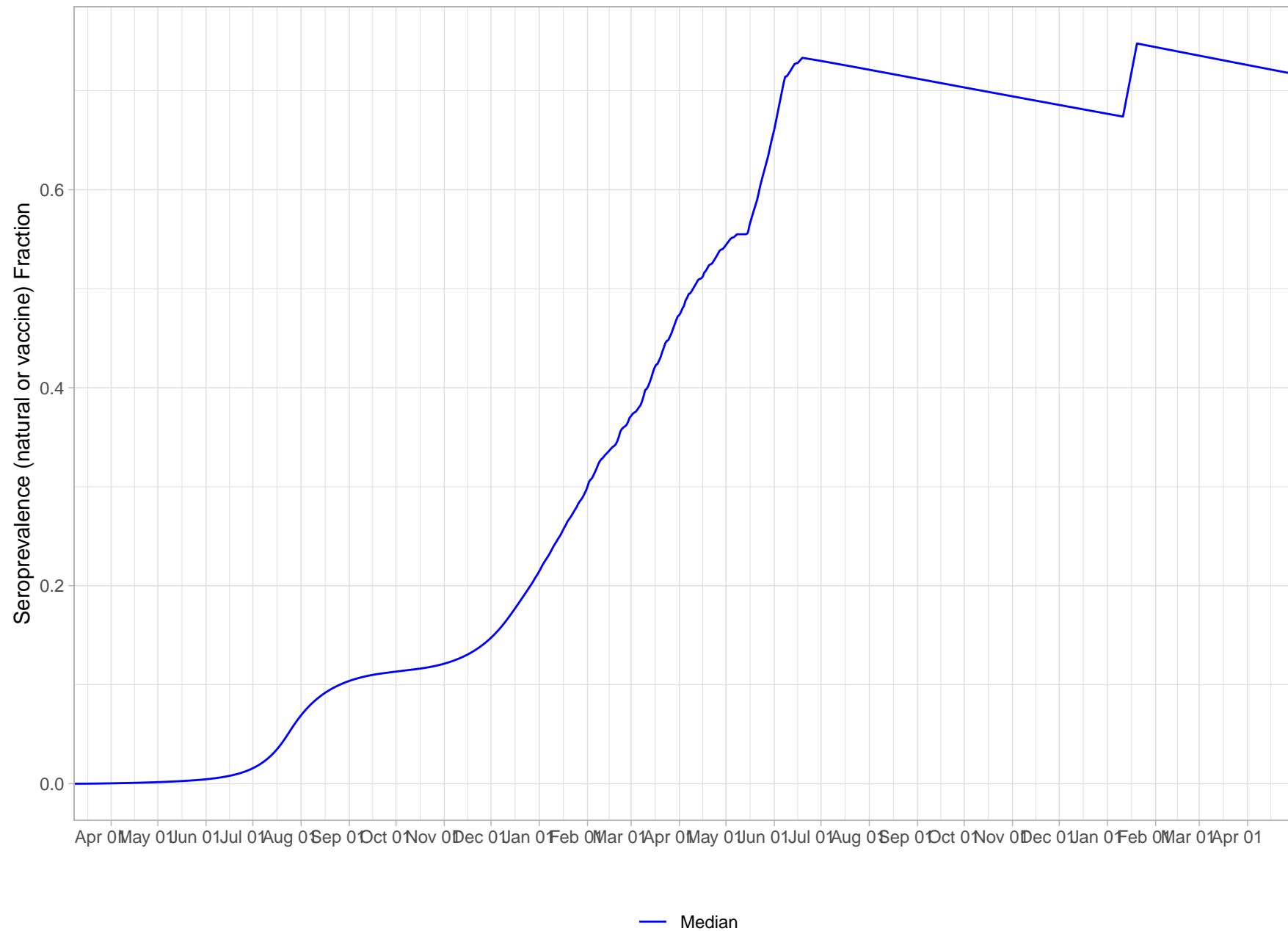
Effective Reproduction Number

Rt as of 2021−04−15 = 0.85