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
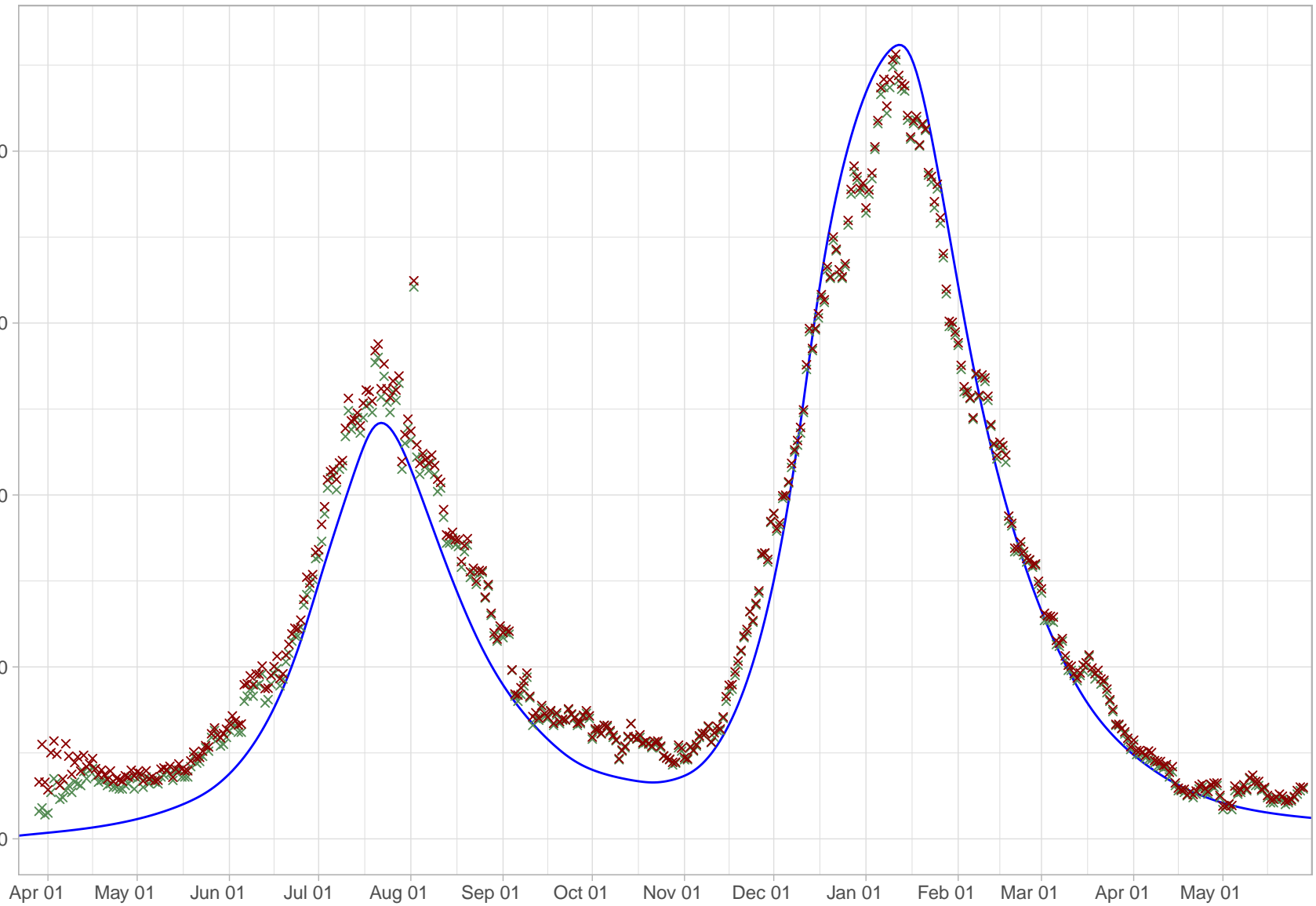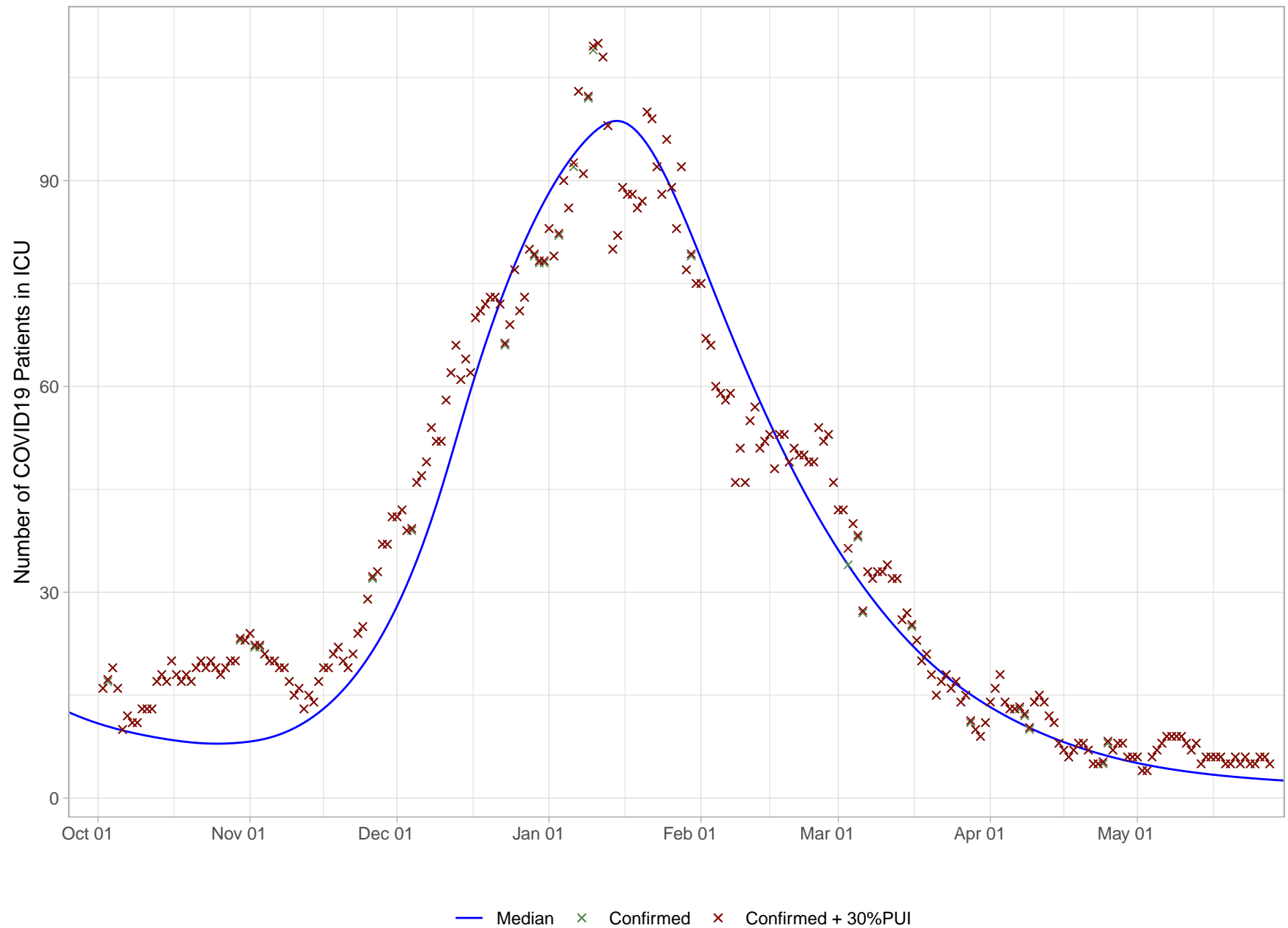
— Median

Short Term ICU Projection

Number of COVID19 Patients in ICU

—— Median × Confirmed × Confirmed + 30%PUI

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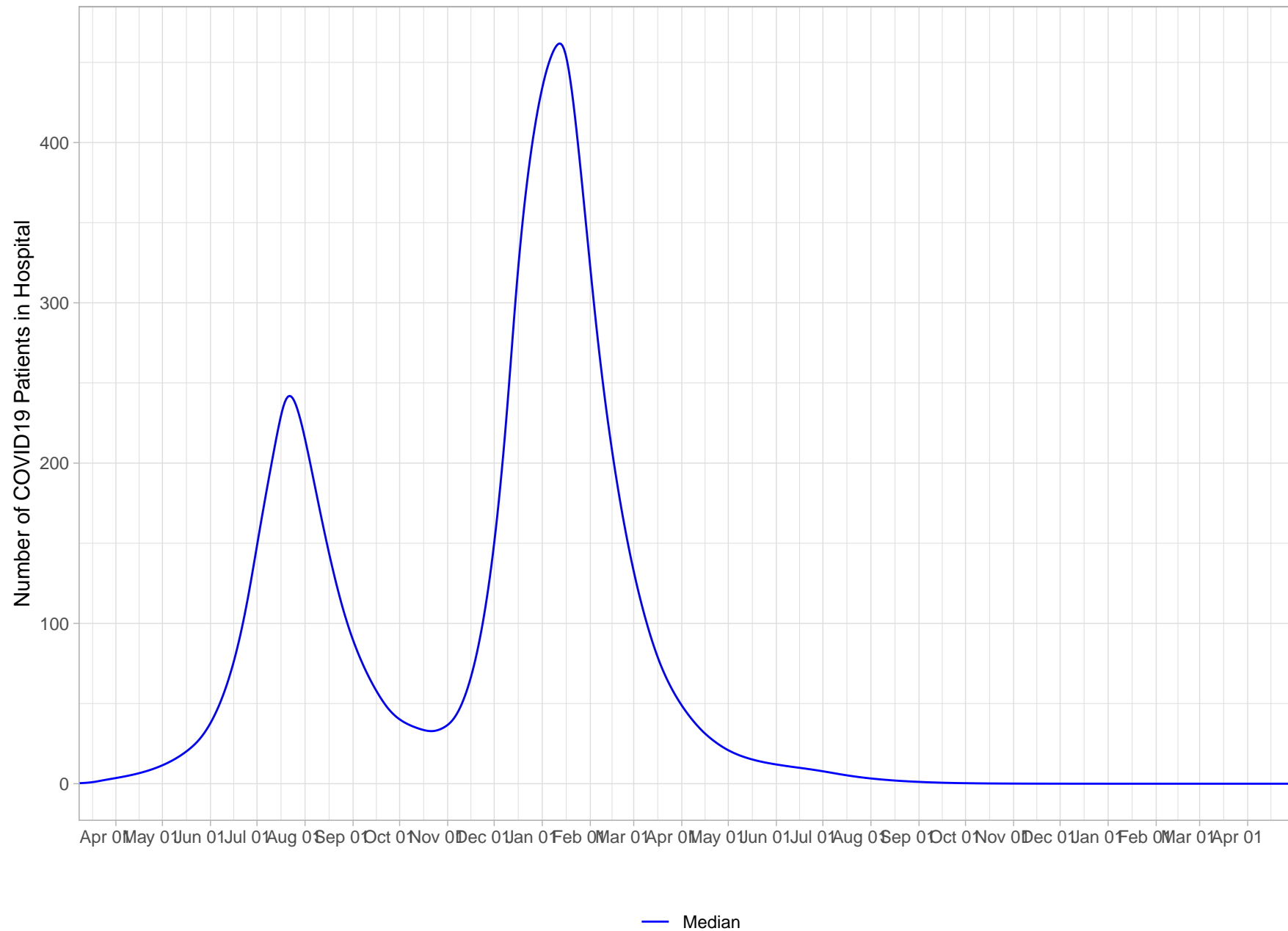
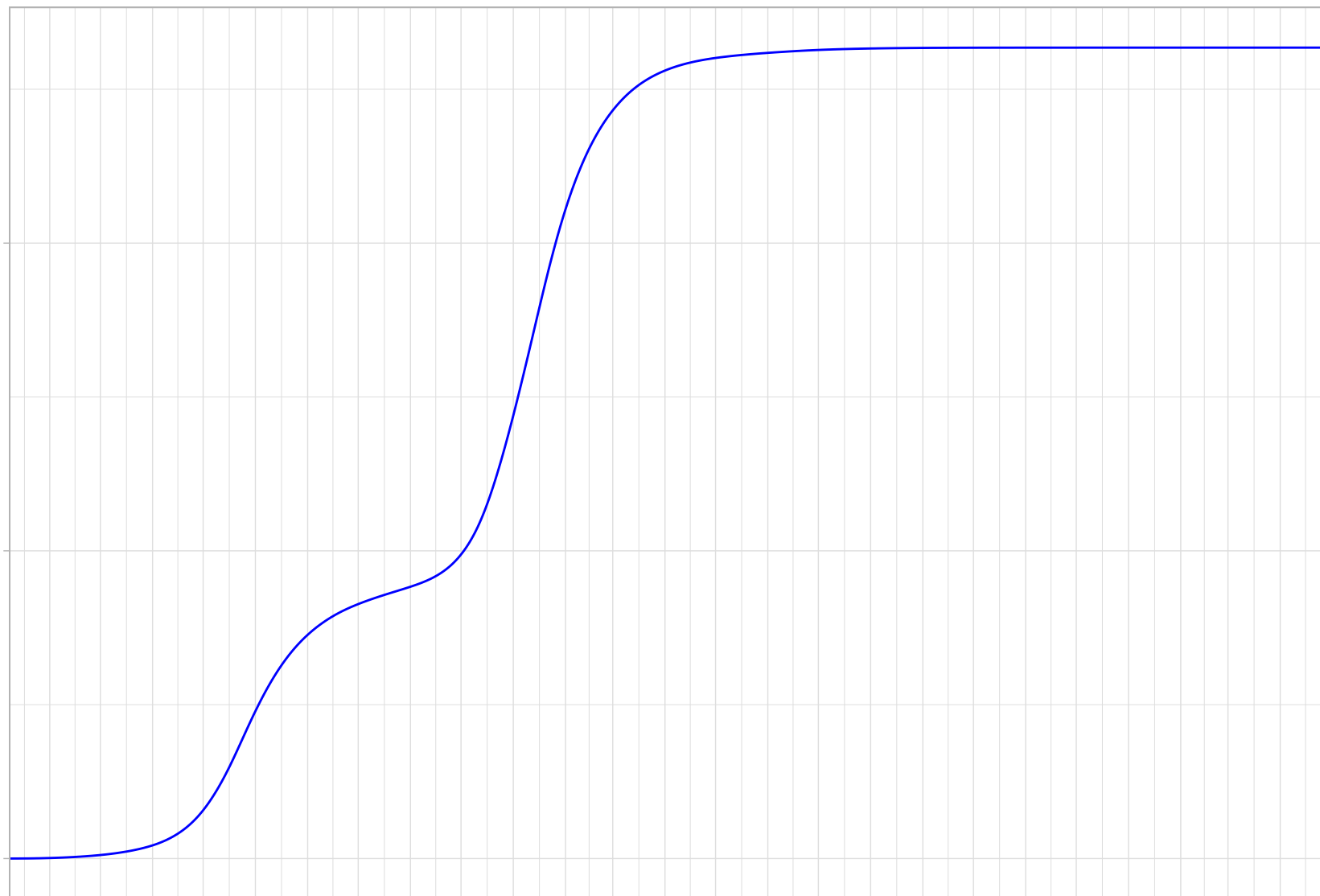# Long Term ICU Projection

localepi.github.io/LEMMA
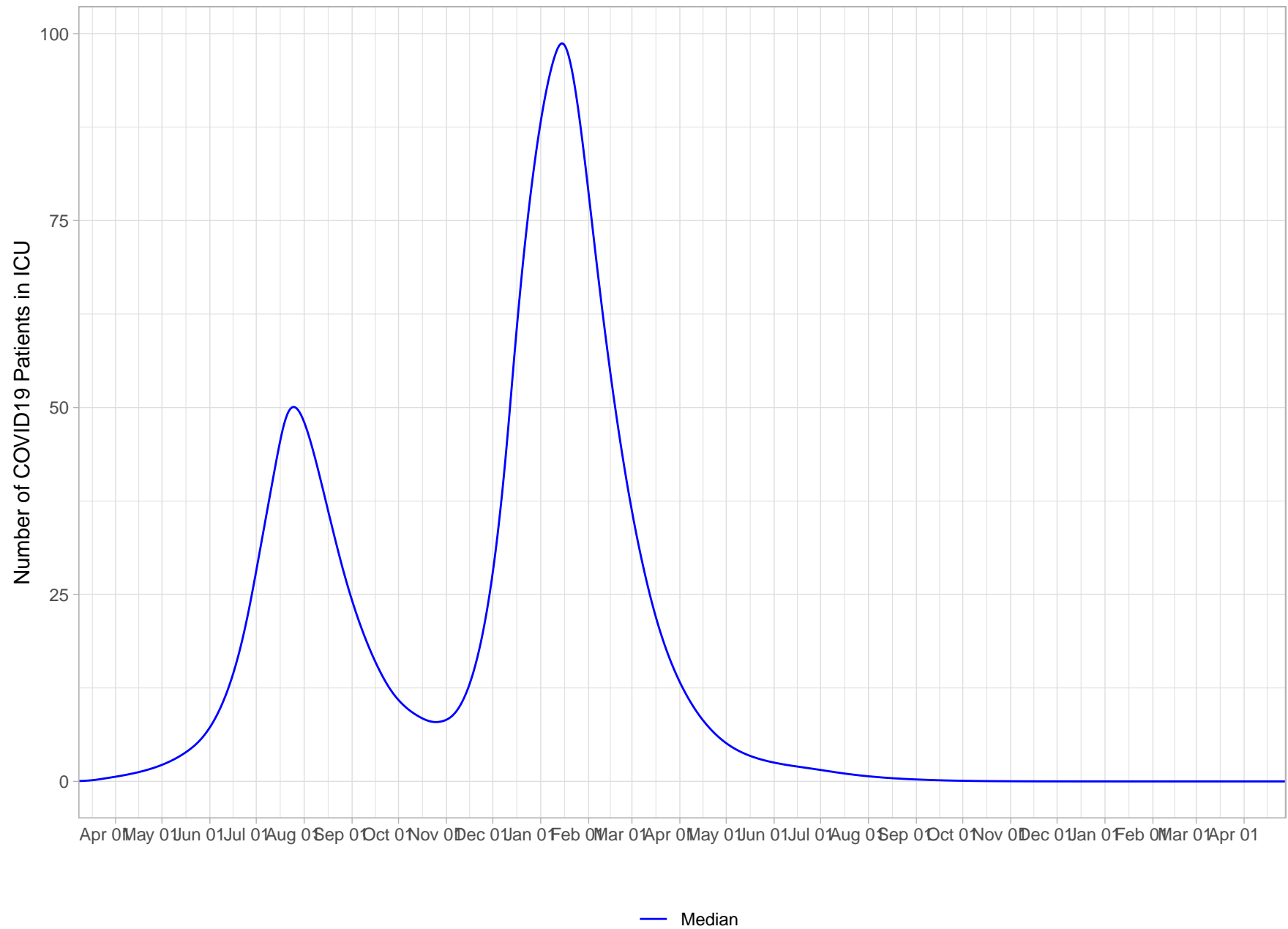
Short Term Death Projection

Median ✕ Confirmed

Long Term Death Projection

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Short Term Admissions Projection

— Median   × Confirmed   × Confirmed + 30%PUI

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Long Term Admissions Projection

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Short Term Cases Projection

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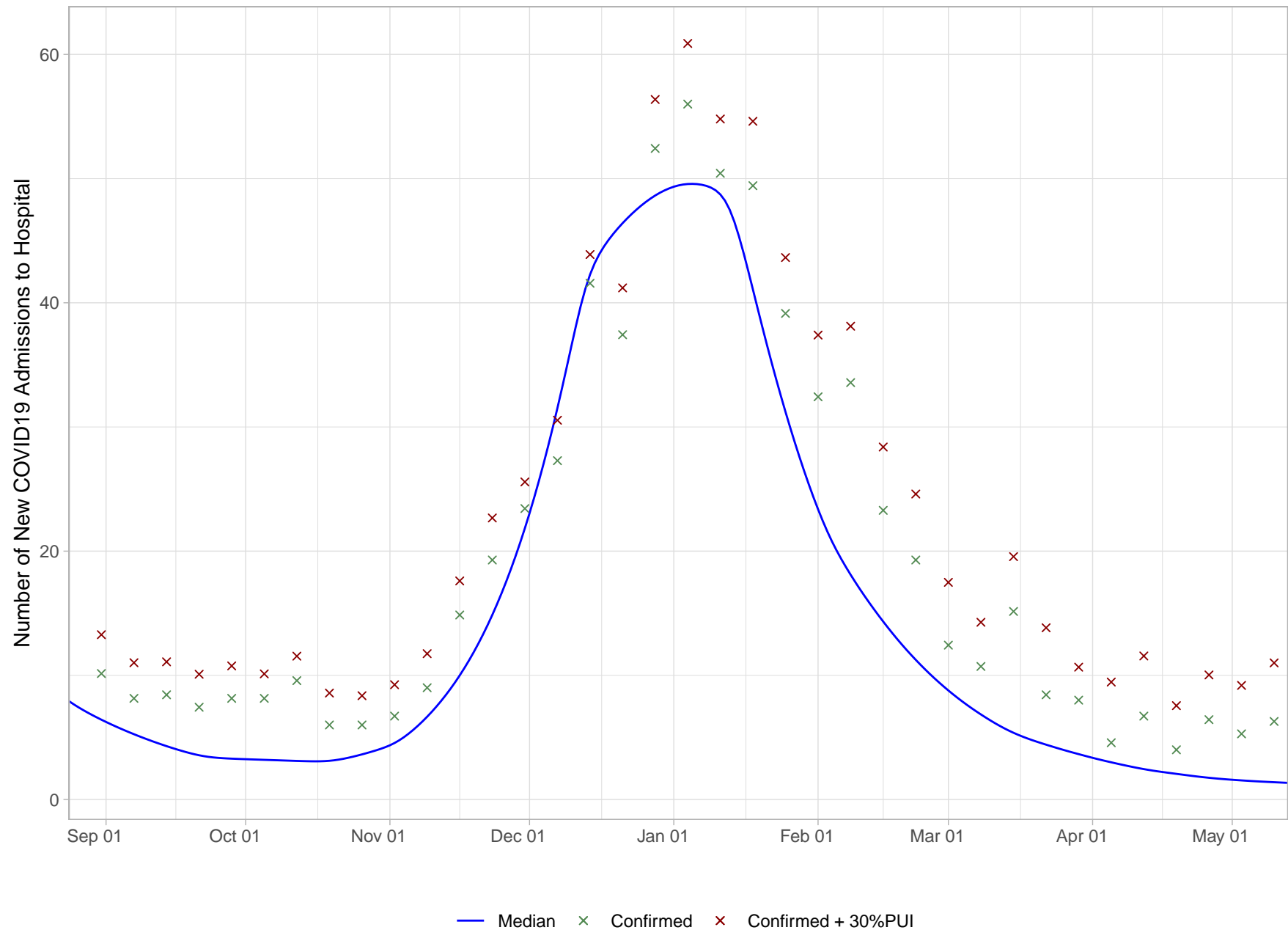
Long Term Cases Projection

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
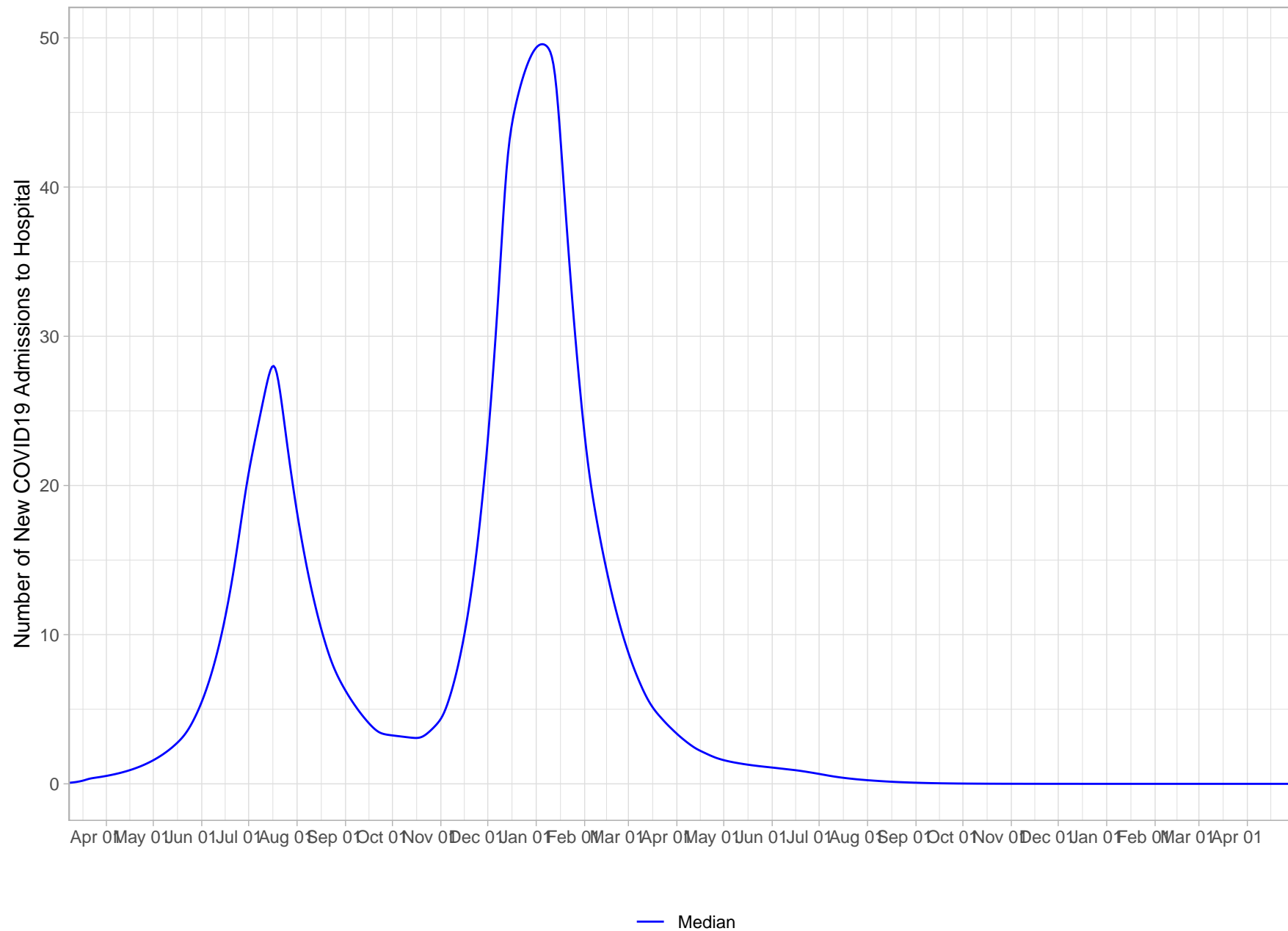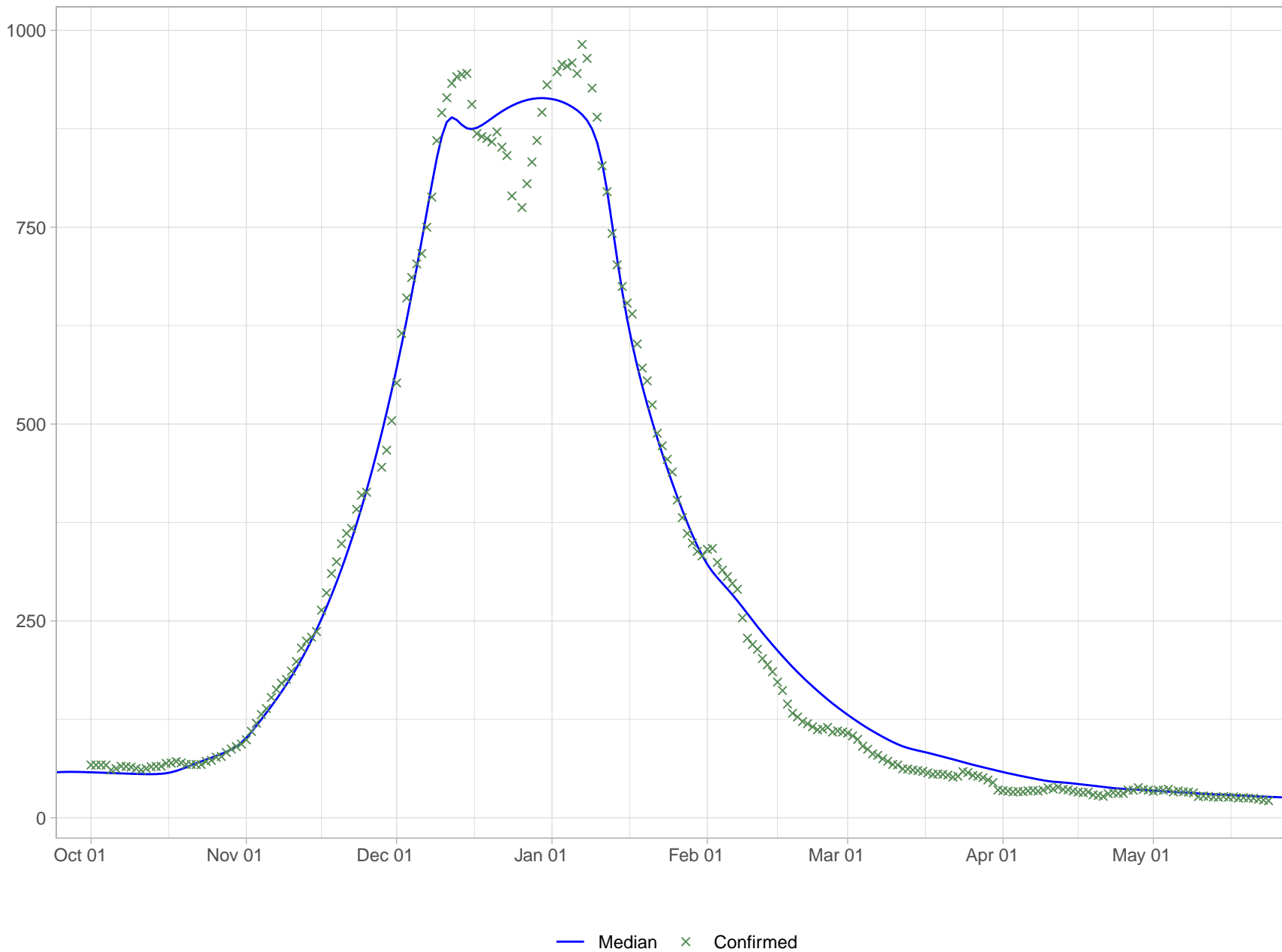
—— Median

localepi.github.io/LEMMA
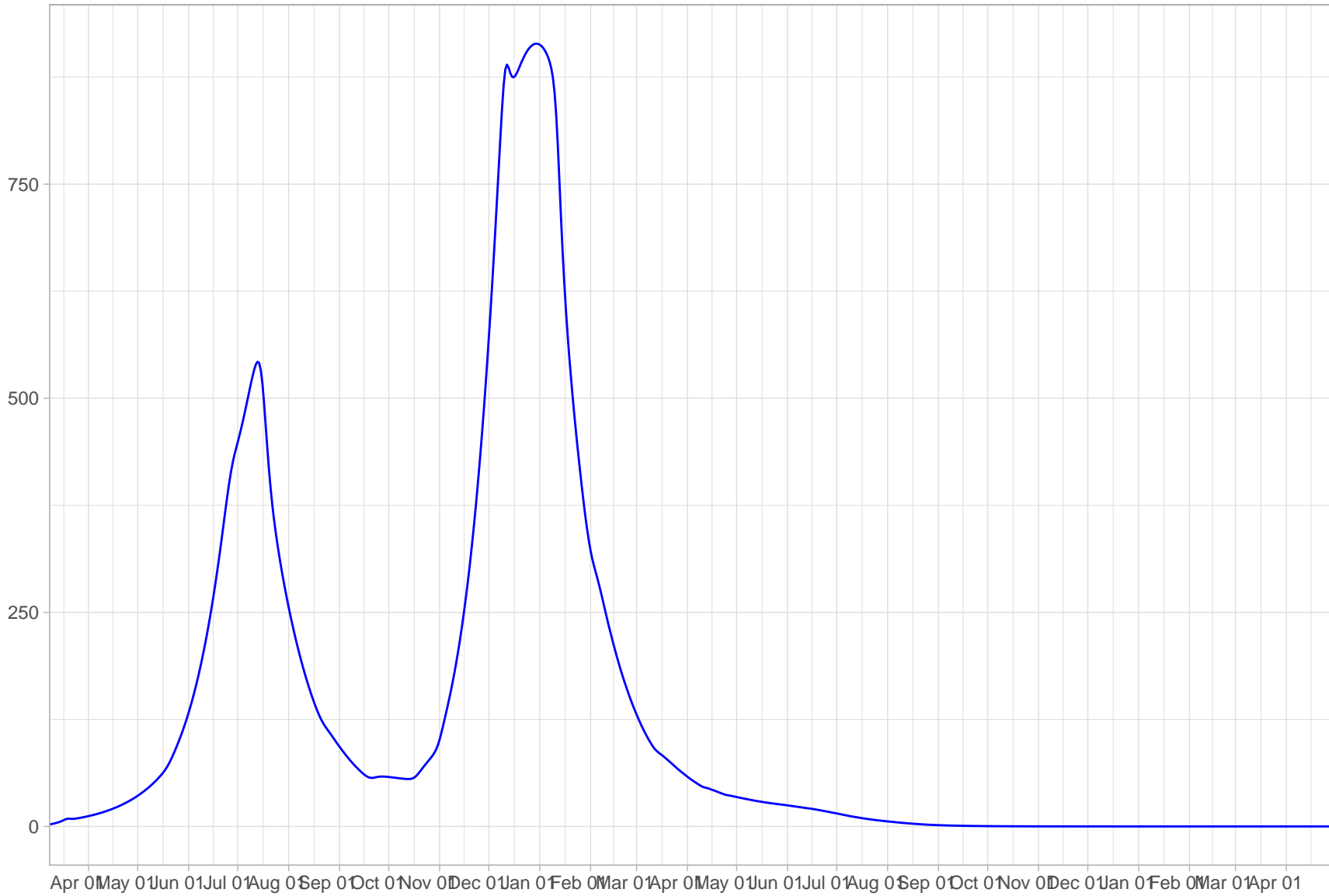
Long Term Seroprevalence Projection

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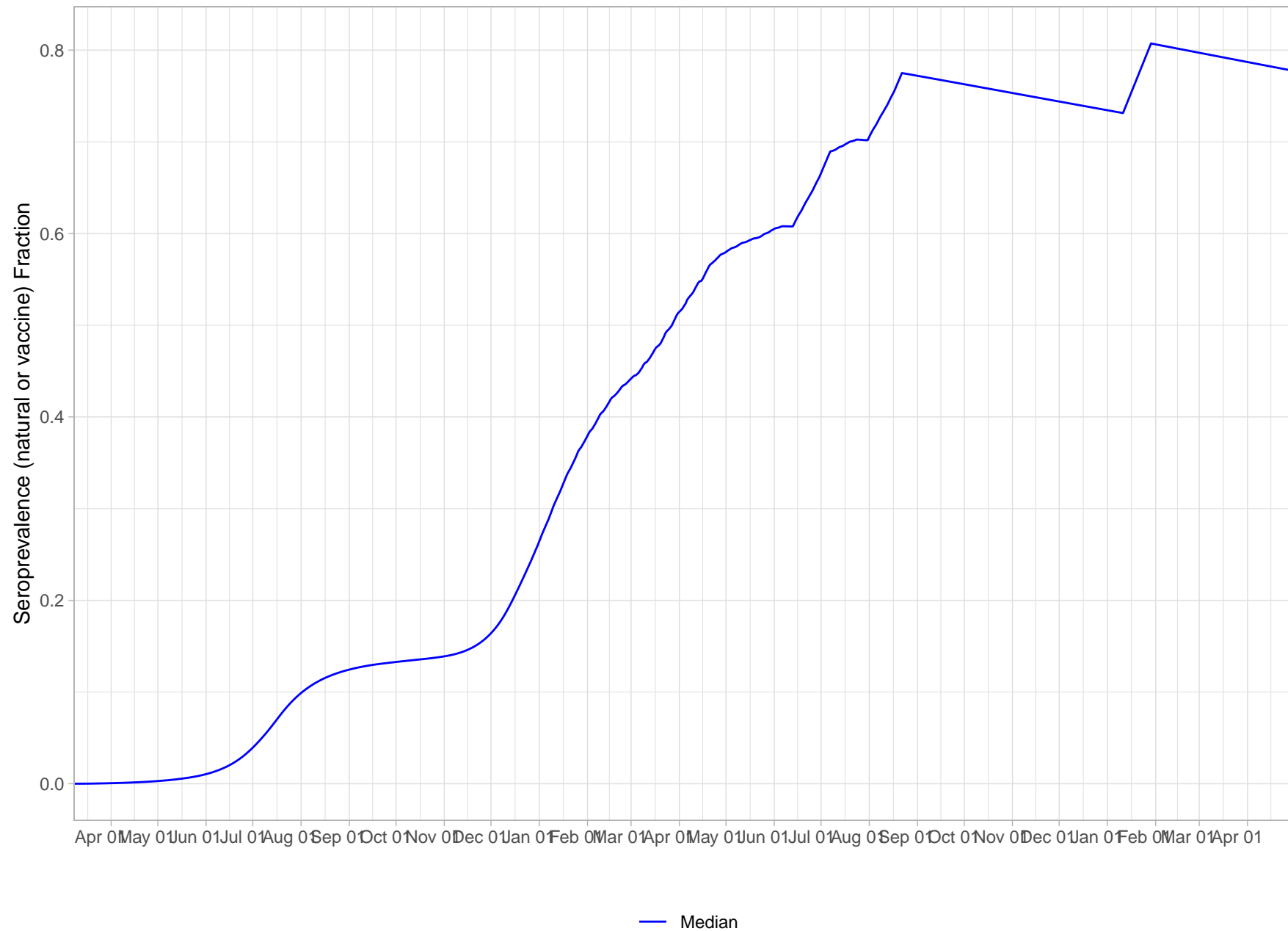
Effective Reproduction Number
Rt as of 2021−05−14 = 0.89