Short Term Hospitalization Projection

localepi.github.io/LEMMA

Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital
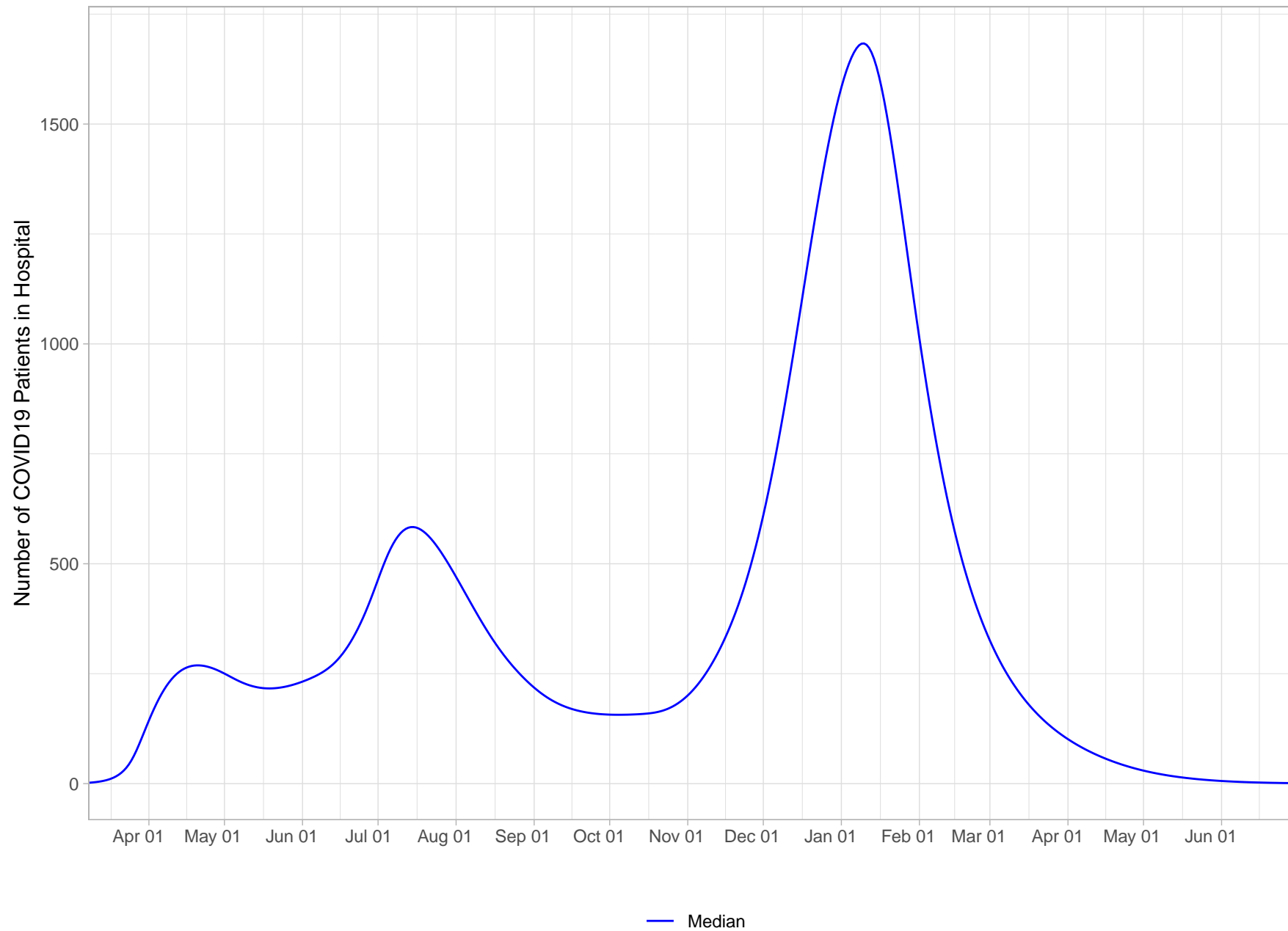
— Median

Short Term ICU Projection

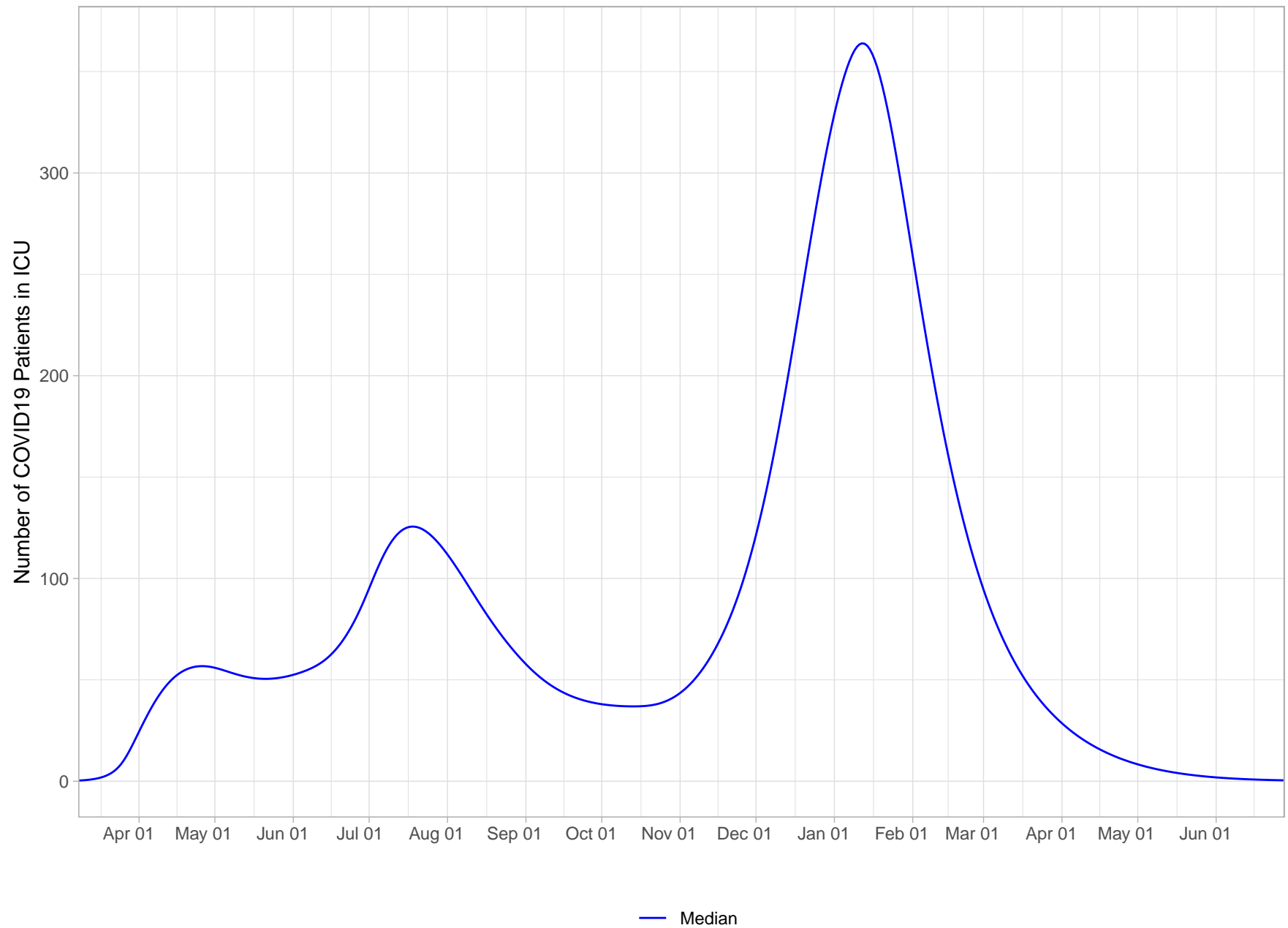Legend: Median, Confirmed (×), Confirmed + 30%PUI (×)

Y-axis: Number of COVID19 Patients in ICU

X-axis: Oct 01, Nov 01, Dec 01, Jan 01, Feb 01, Mar 01

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Long Term ICU Projection

Number of COVID19 Patients in ICU
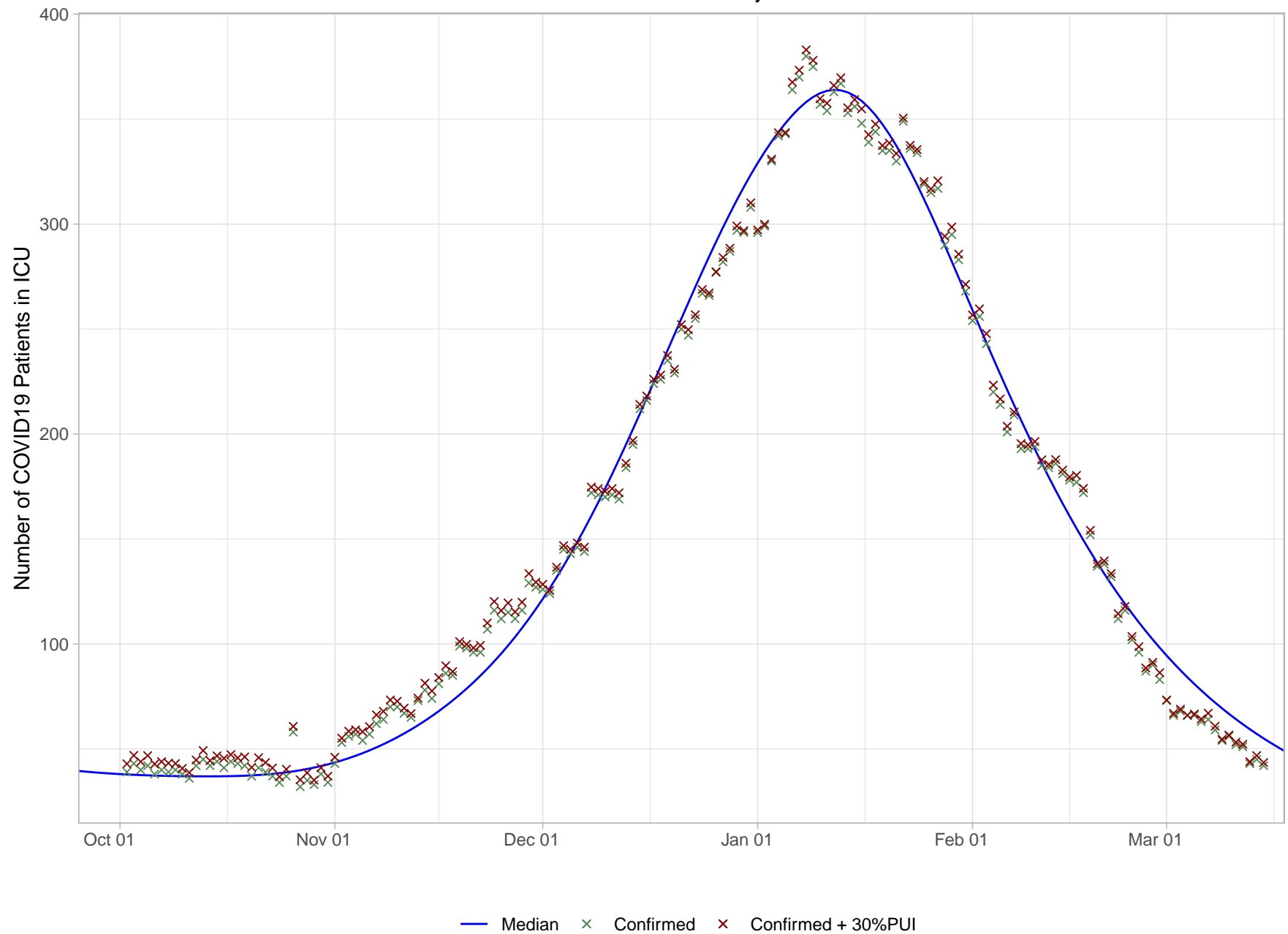
— Median

Short Term Death Projection

Median ——— ✕ Confirmed

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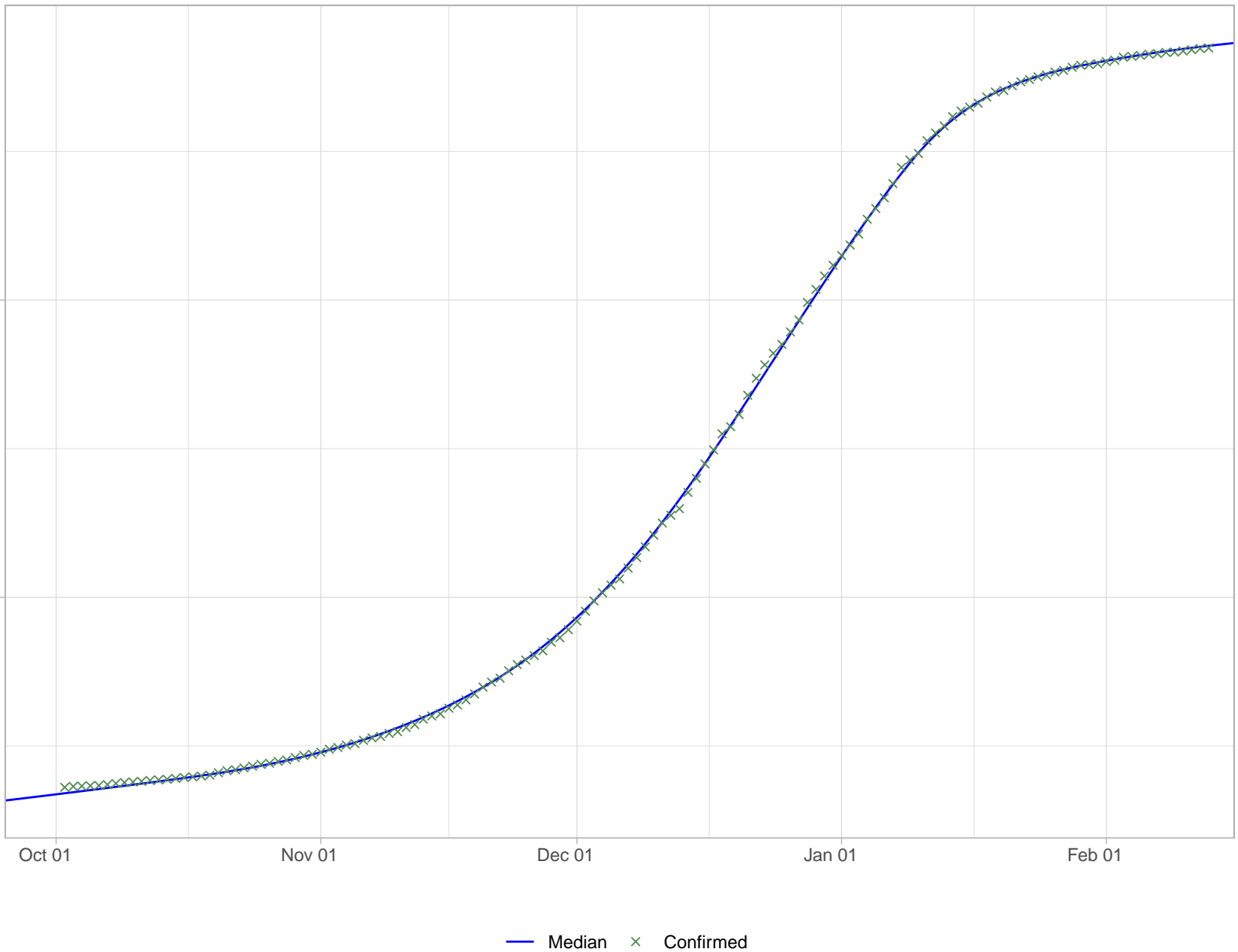
Long Term Death Projection
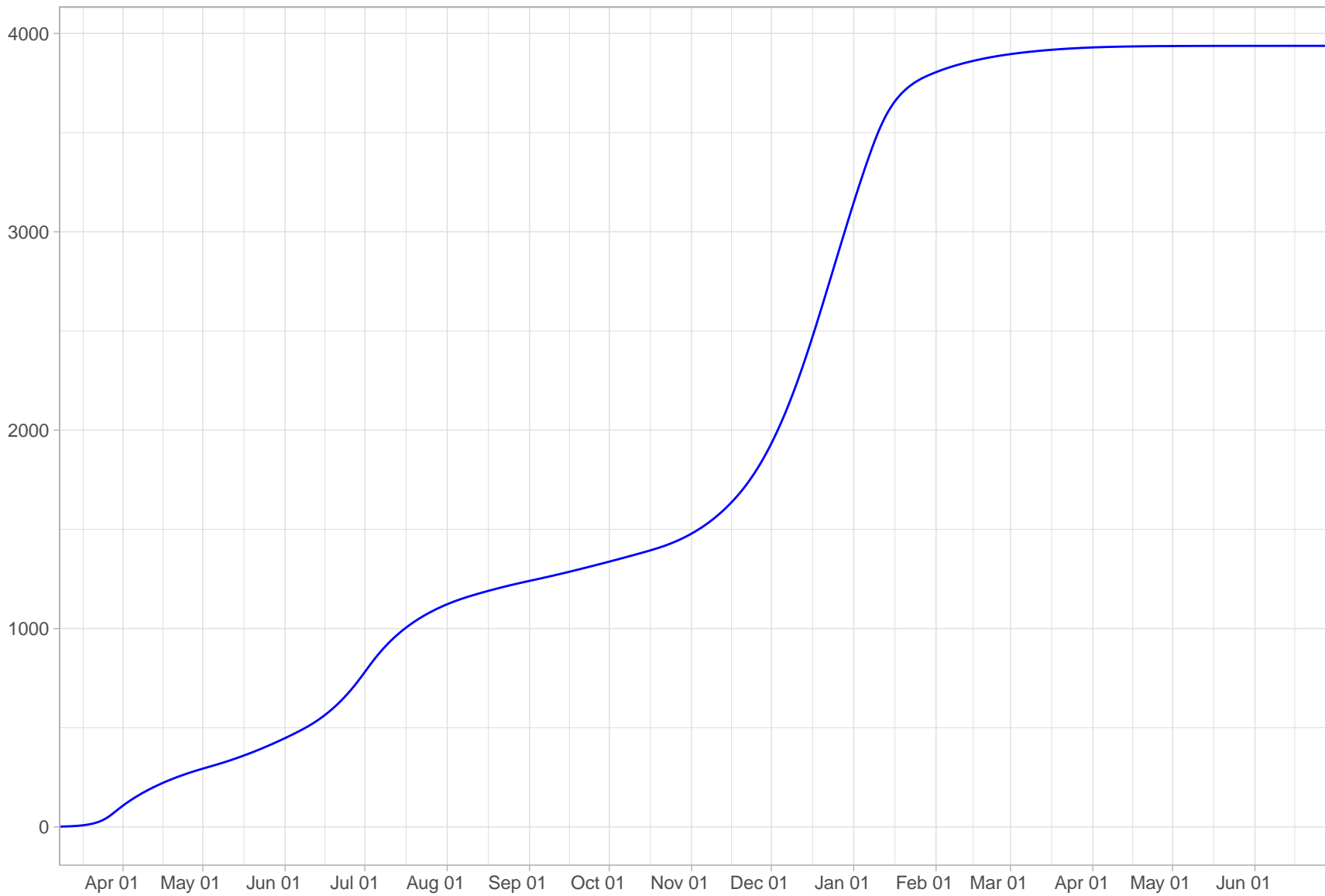
Median

Short Term Admissions Projection
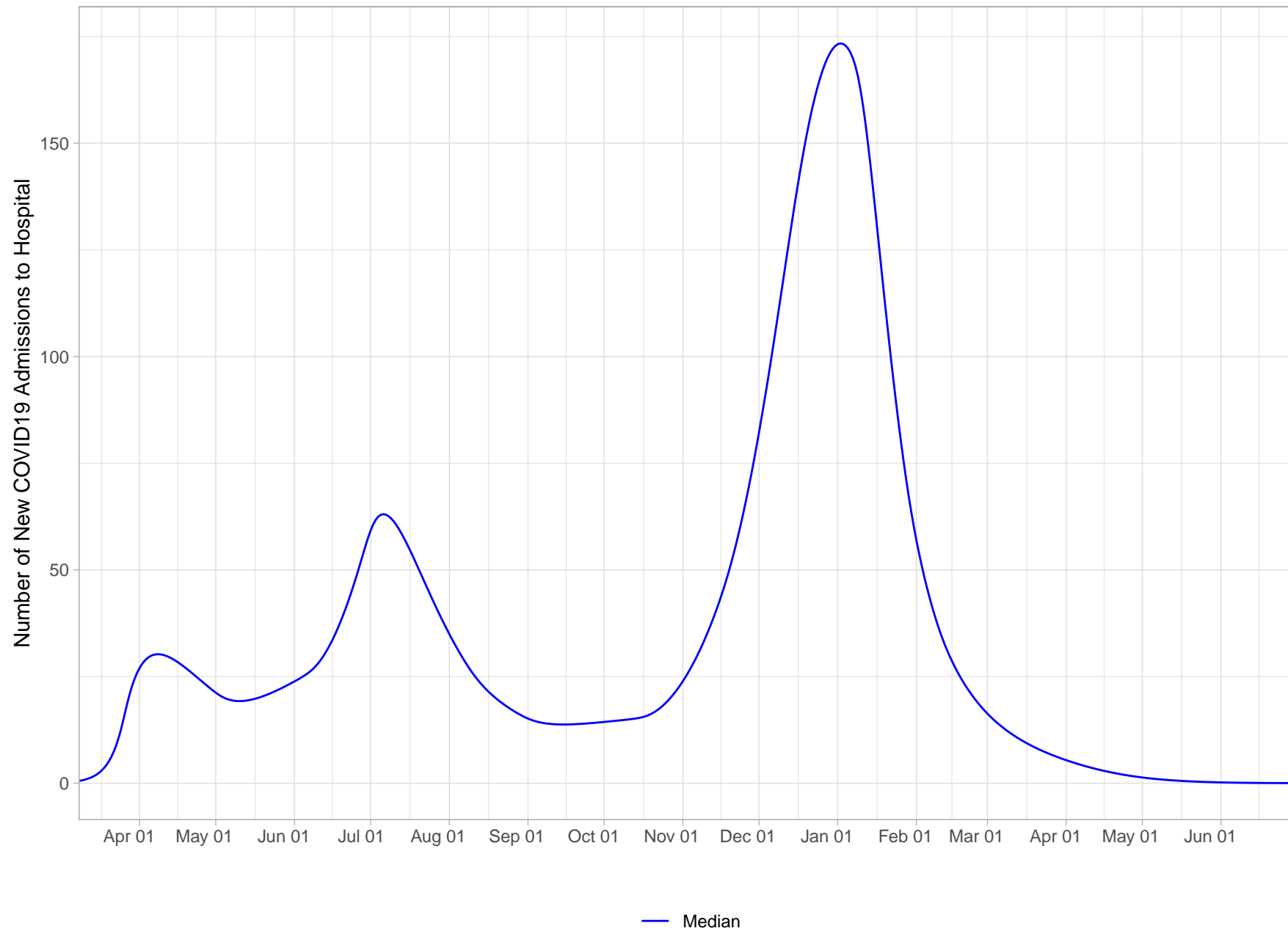
— Median ✕ Confirmed ✕ Confirmed + 30%PUI

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Long Term Admissions Projection

Number of New COVID19 Admissions to 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

— Median

Short Term Cases Projection

Number of COVID19 Cases

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

— Median   ✕ Confirmed

localepi.github.io/LEMMA

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

— Median
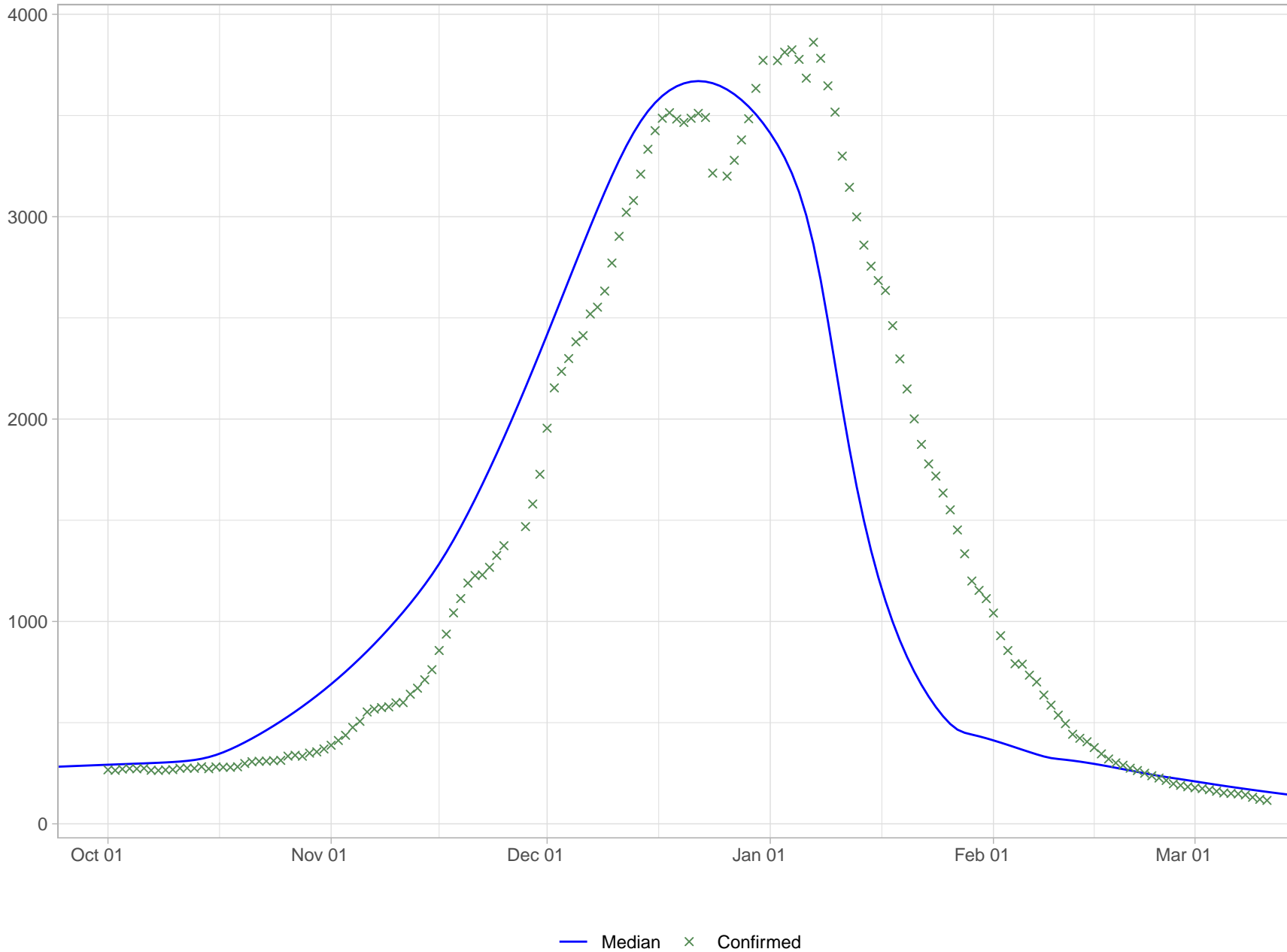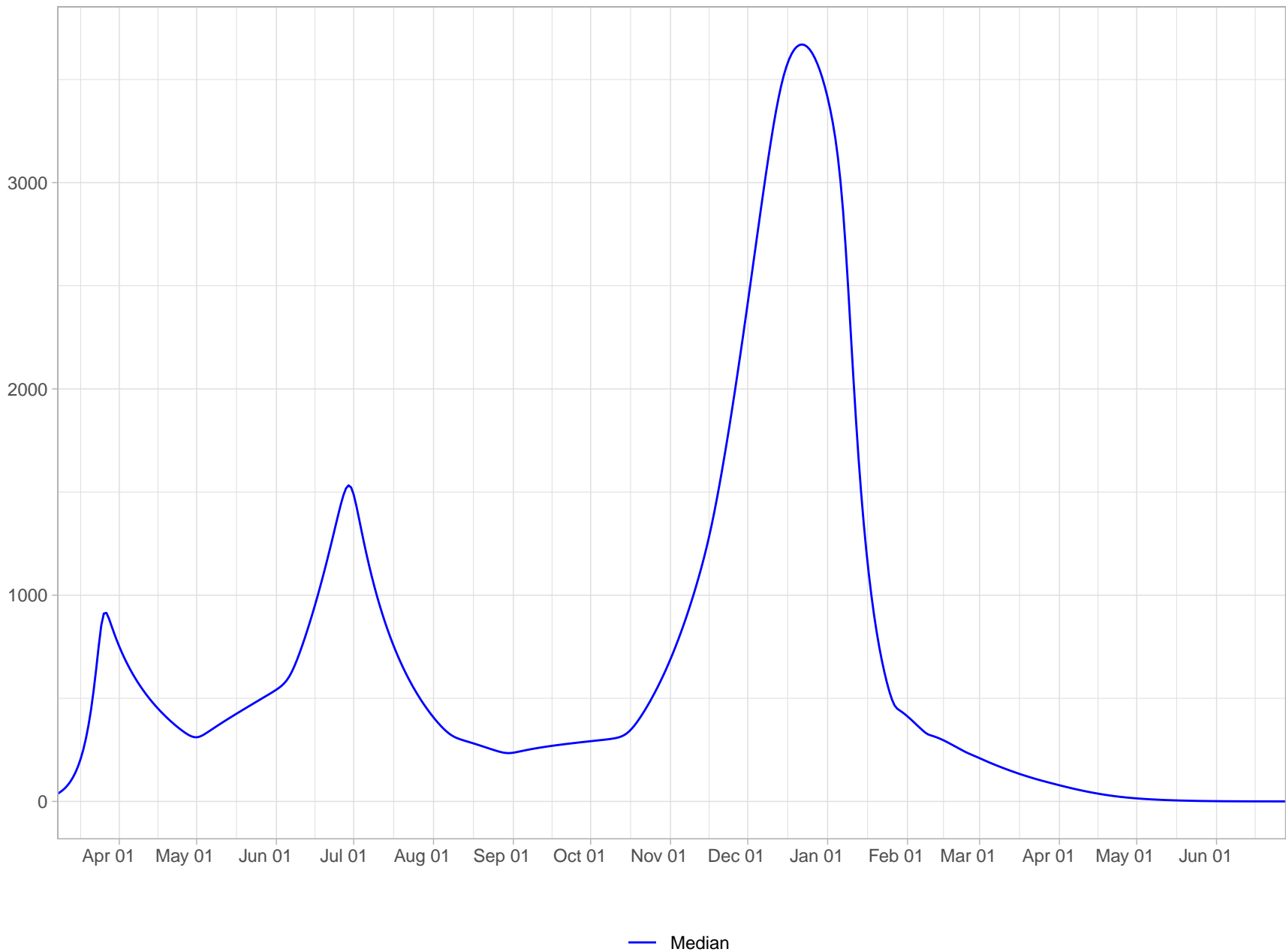
Long Term Seroprevalence Projection

Median
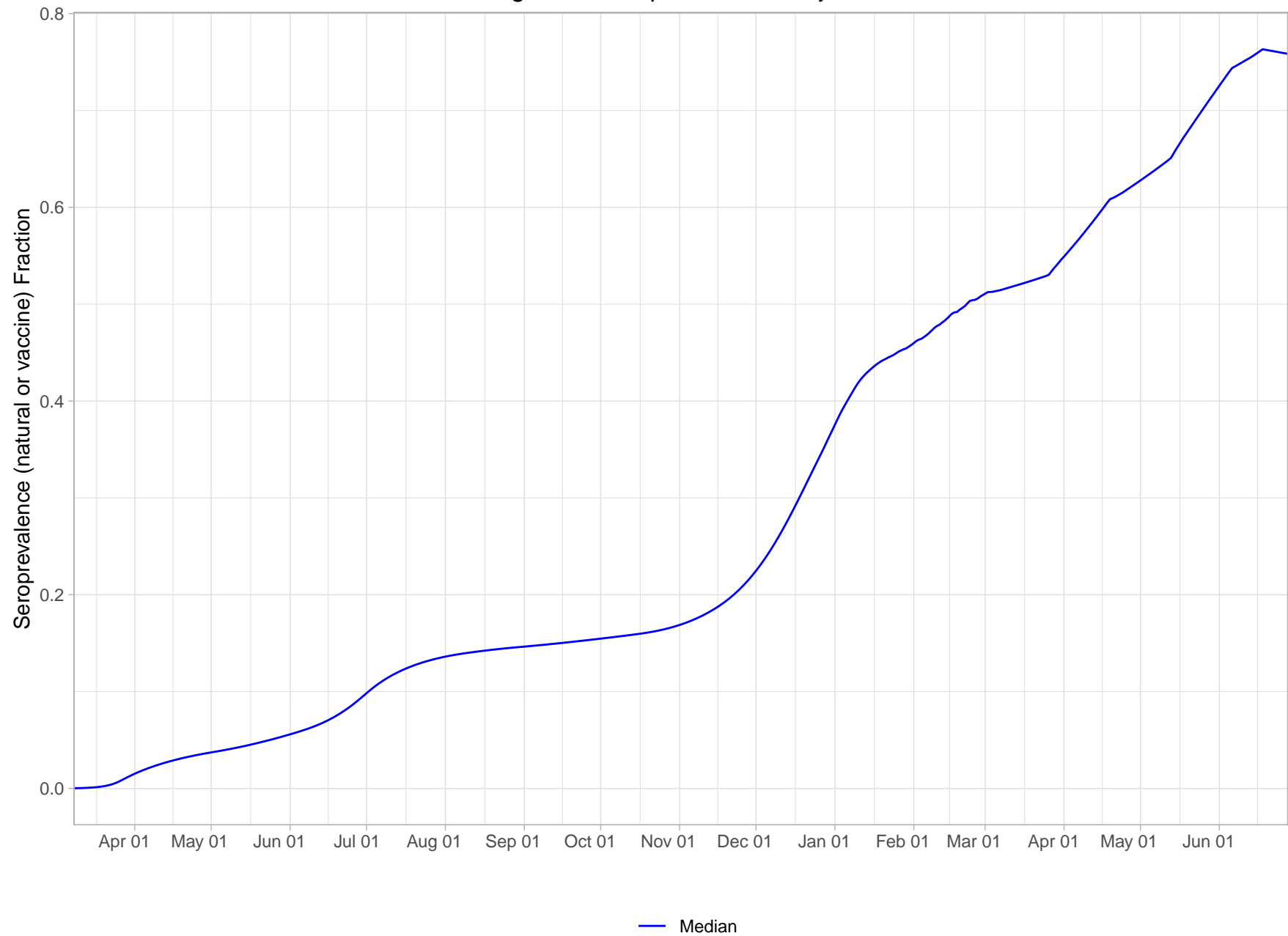
Effective Reproduction Number
Rt as of 2021−03−01 = 0.85

Median