Research article

Regional forecasting of COVID-19 caseload by non-parametric regression: a VAR epidemiological model

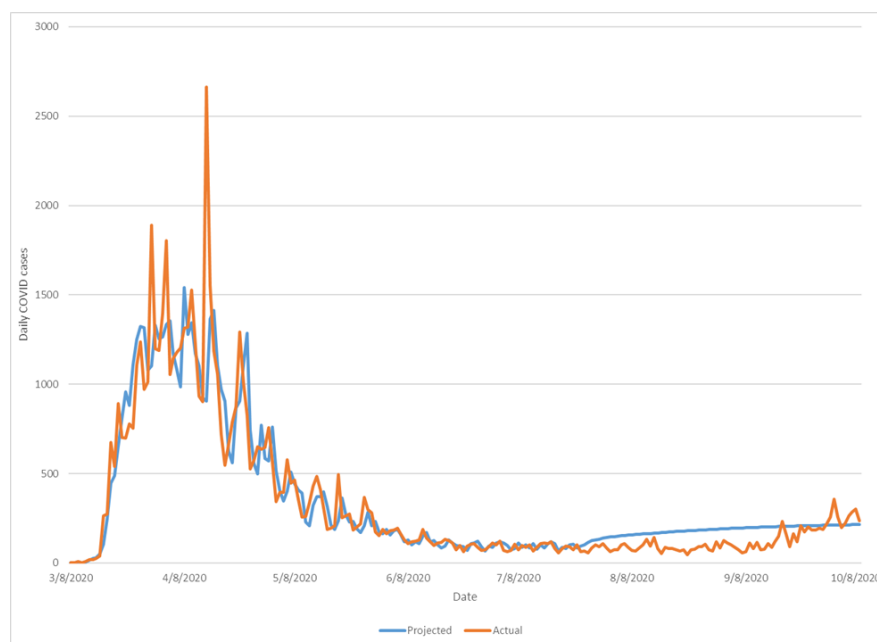**Aaron C Shang[1,2,*], Kristen E Galow[2] and Gary G Galow[3]**

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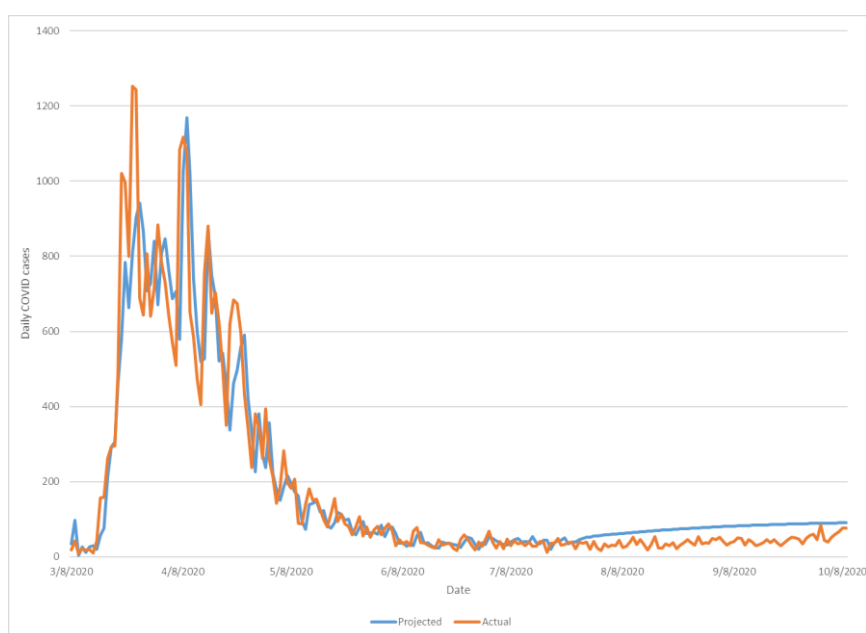[3] Direct Energy LP; Iselin, NJ 08830, USA

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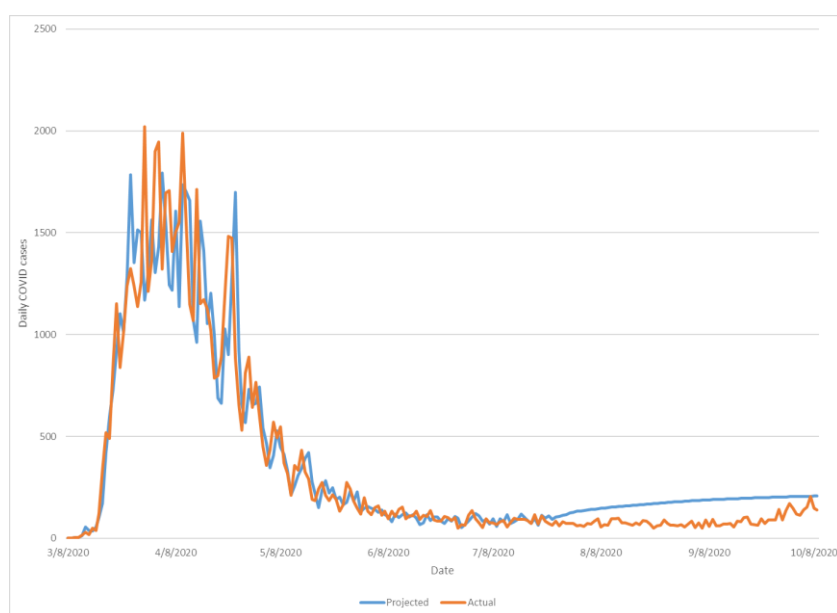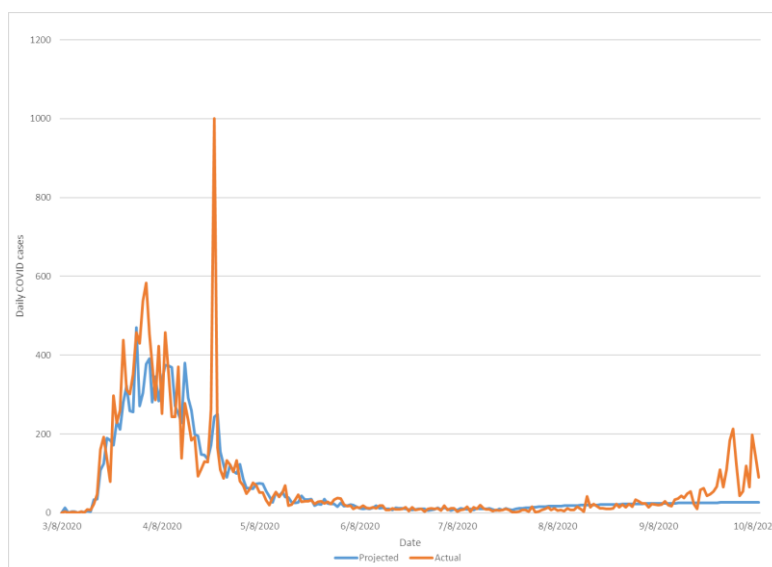
Supplementary

Supplemental Figure 3. Multi-step (11 weeks) ahead comparison of projected upcoming daily COVID-19 caseloads against observed new daily cases of Kings County-wide COVID+.

Supplemental Figure 4. Multi-step (11 weeks) ahead comparison of projected upcoming daily COVID-19 caseloads against observed new daily cases of Westchester County-wide COVID+.

Supplemental Figure 5. Multi-step (11 weeks) ahead comparison of projected upcoming daily COVID-19 caseloads against observed new daily cases of Queens County-wide COVID+.
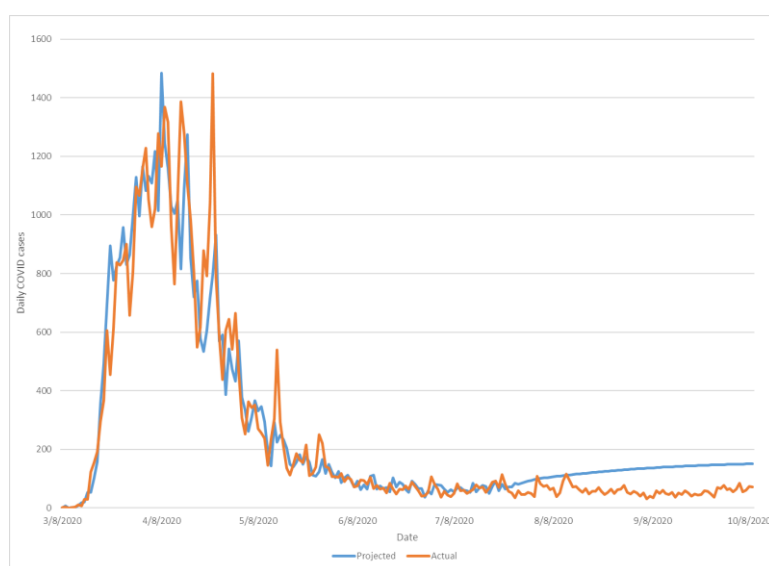
Supplemental Figure 6. Multi-step (11 weeks) ahead comparison of projected upcoming daily COVID-19 caseloads against observed new daily cases of Rockland County-wide COVID+.

Supplemental Figure 7. Multi-step (11 weeks) ahead comparison of projected upcoming daily COVID-19 caseloads against observed new daily cases of Bronx County-wide COVID+.