Review of: "A Multi-factor Model of COVID-19 Epidemic in California"

Hakan Şimşek[1]

1 Antalya international University

Potential competing interests: No potential competing interests to declare.

The article proposes a model of COVID-19 to estimate cumulative cases and duration of the epidemic considering five independent factors and using the data obtained by public health for each of the 58 counties of California. Some observations are listed below.

1. It should be explained why the 5 independent factors used were chosen and whether more or less factors could be used.
2. The reference list is not enough. More comparisons and novelties between the proposed model and existing studies should be emphasized.
3. Instead of using correlation coefficients, is it possible to use another novel one giving more nice results? There are some discussions but more research could be included to the literature about this.

Good luck.