Figure S1. Characteristics of the time series data on new daily deaths/million in the city of São Paulo over 187 days. Note the non-stationary time series pattern.
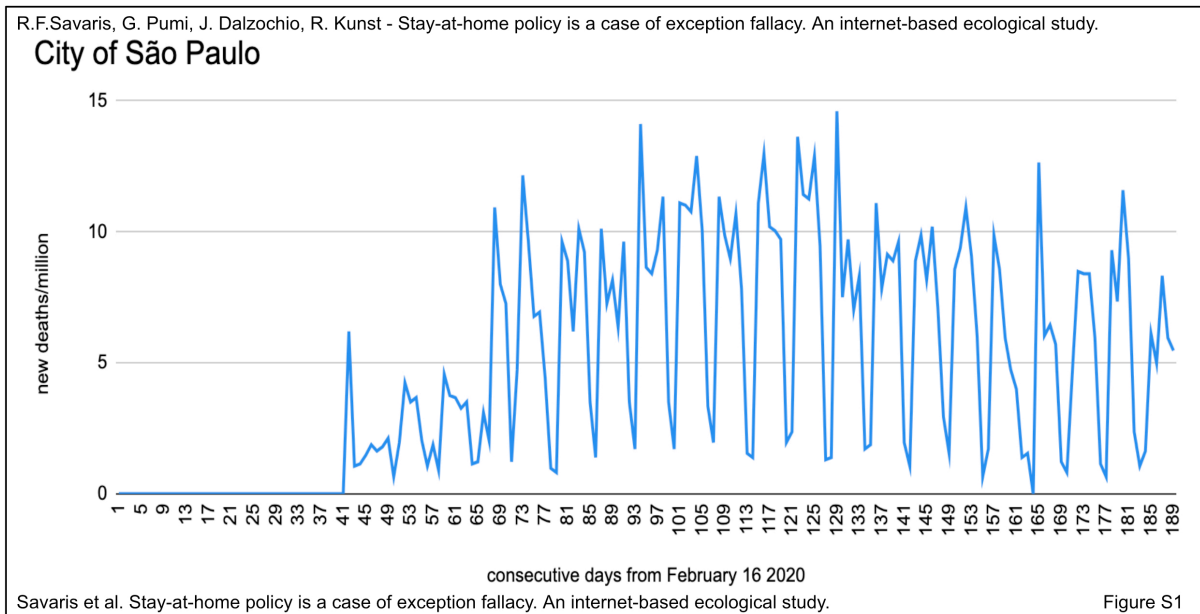
City of São Paulo

new deaths/million

consecutive days from February 16 2020

Figure S2. Data aggregation of the number of deaths/million in the city of São Paulo and in Argentina over severeal epidemiological weeks, compared to the percentage of staying at home.

Figure S3. Examples of a controlled and not controlled country for cases of COVID-19

COUNTRY	Death - cumulative total	Deaths - newly reported 7 days	Transmission classification
Controlled			
Spain	28,838	180	Clusters of cases
Not Controlled			
Peru	31,474	662	Community transmission