

Helping You Write Academic Papers in R using Texevier

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Abstract

Abstract to be written here. The abstract should not be too long and should provide the reader with a good understanding what you are writing about. Academic papers are not like novels where you keep the reader in suspense. To be effective in getting others to read your paper, be as open and concise about your findings here as possible. Ideally, upon reading your abstract, the reader should feel he / she must read your paper in entirety.

Keywords: Multivariate GARCH, Kalman Filter, Copula

JEL classification L250, L100

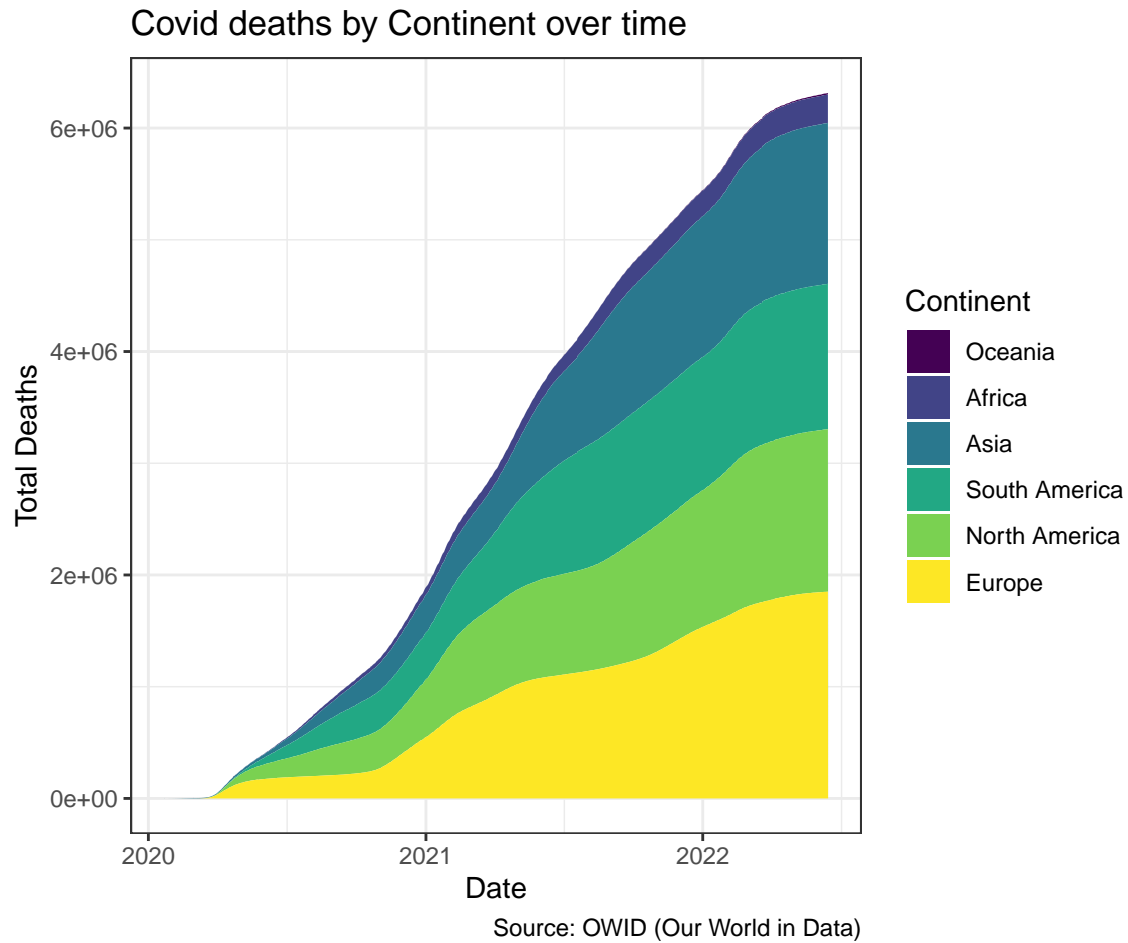
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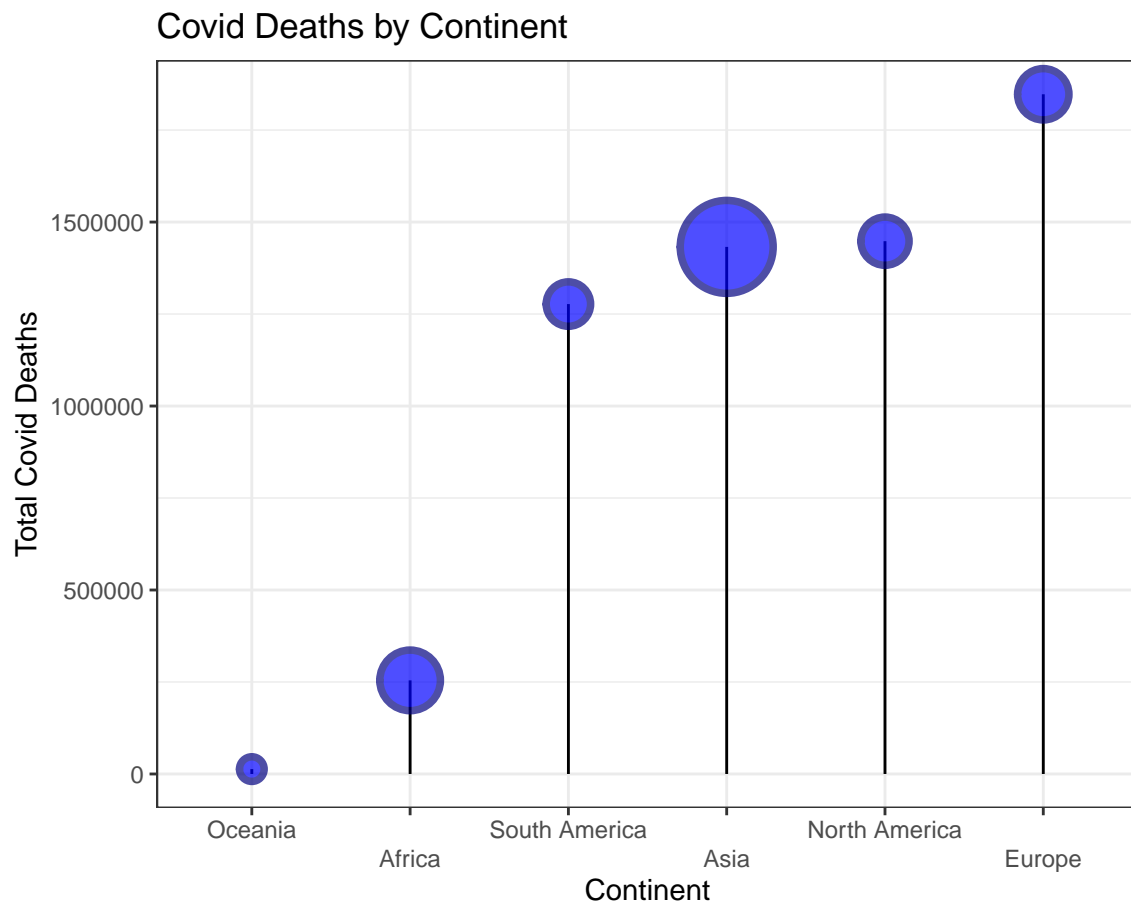
Contributions:

The authors would like to thank no institution for money donated to this project. Thank you sincerely.

0.1. Data Loading

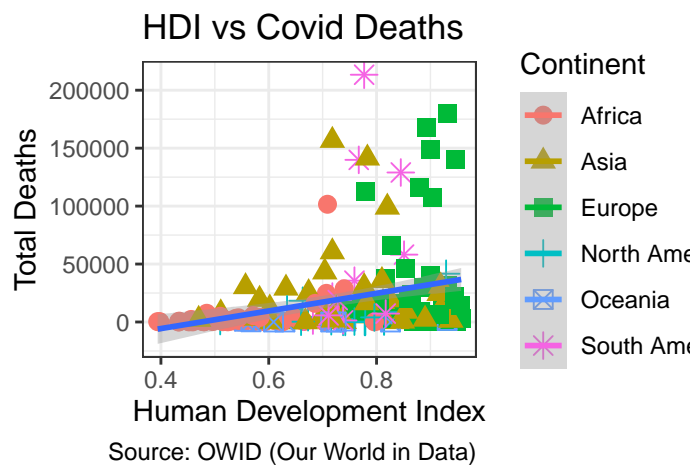
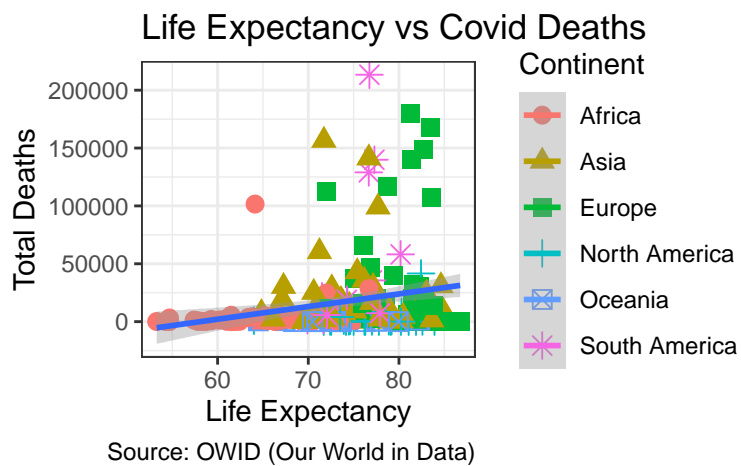
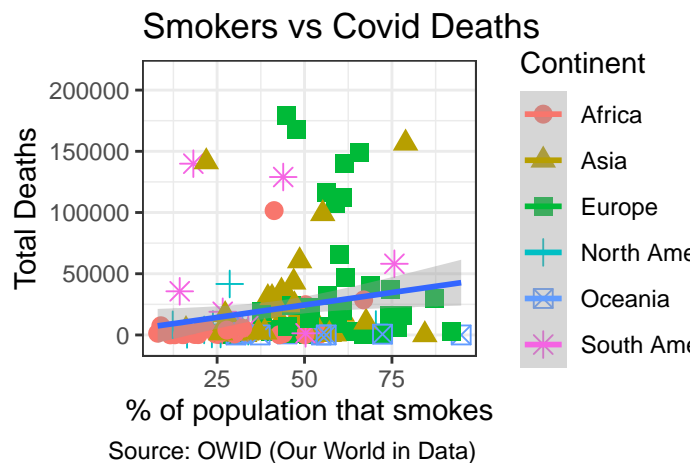
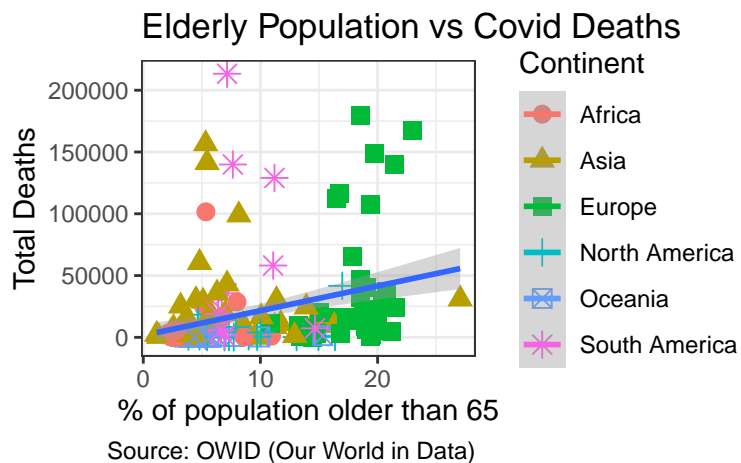


The graph above breaks down Covid-19 deaths over time by continent. Europe had the most deaths and Oceania the least (as can be seen from the fact that they are barely visible on the graph). Africa had the second lowest amount of deaths.



Source: OWID (Our World in Data)

The lollipop chart above once again shows the total deaths broken down by continent. The size of each point is representative of the continent population size. We see that population size is not indicative of Covid deaths. Africa has a larger population size than South and North America, yet has far fewer Covid deaths.



Hospitalizations vs. ICU Admissions

