Covid-19 evolution, Oceania (data from JHU CSSE, 5/17/20)

Total number of deaths for 10^6 people

Total number of deaths for 10^6 people (log scale)

Growth rate (%) of deaths (\(\frac{\Delta \text{deaths}}{\Delta t}\))

Acceleration of deaths for 10^6 people (\(\frac{\Delta^2 \text{deaths}}{\Delta t^2} \cdot \frac{10^6}{\text{population}}\))

Deaths by day for 10^6 people (\(\frac{\Delta \text{deaths}}{\Delta t} \cdot \frac{10^6}{\text{population}}\))

Deaths by day for 10^6 people (log scale)

Doubles every 6 days
Doubles every 7 days
Doubles every 8 days
Doubles every 9 days
Doubles every 10 days
Doubles every 15 days
Doubles every 30 days