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

Total number of deaths

Total number of deaths (log scale)

Deaths by day ($\Delta$deaths)

Deaths by day ($\Delta$deaths) (log scale)

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

Acceleration of deaths ($\frac{\Delta^2 \text{deaths}}{(\Delta t)^2}$)

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