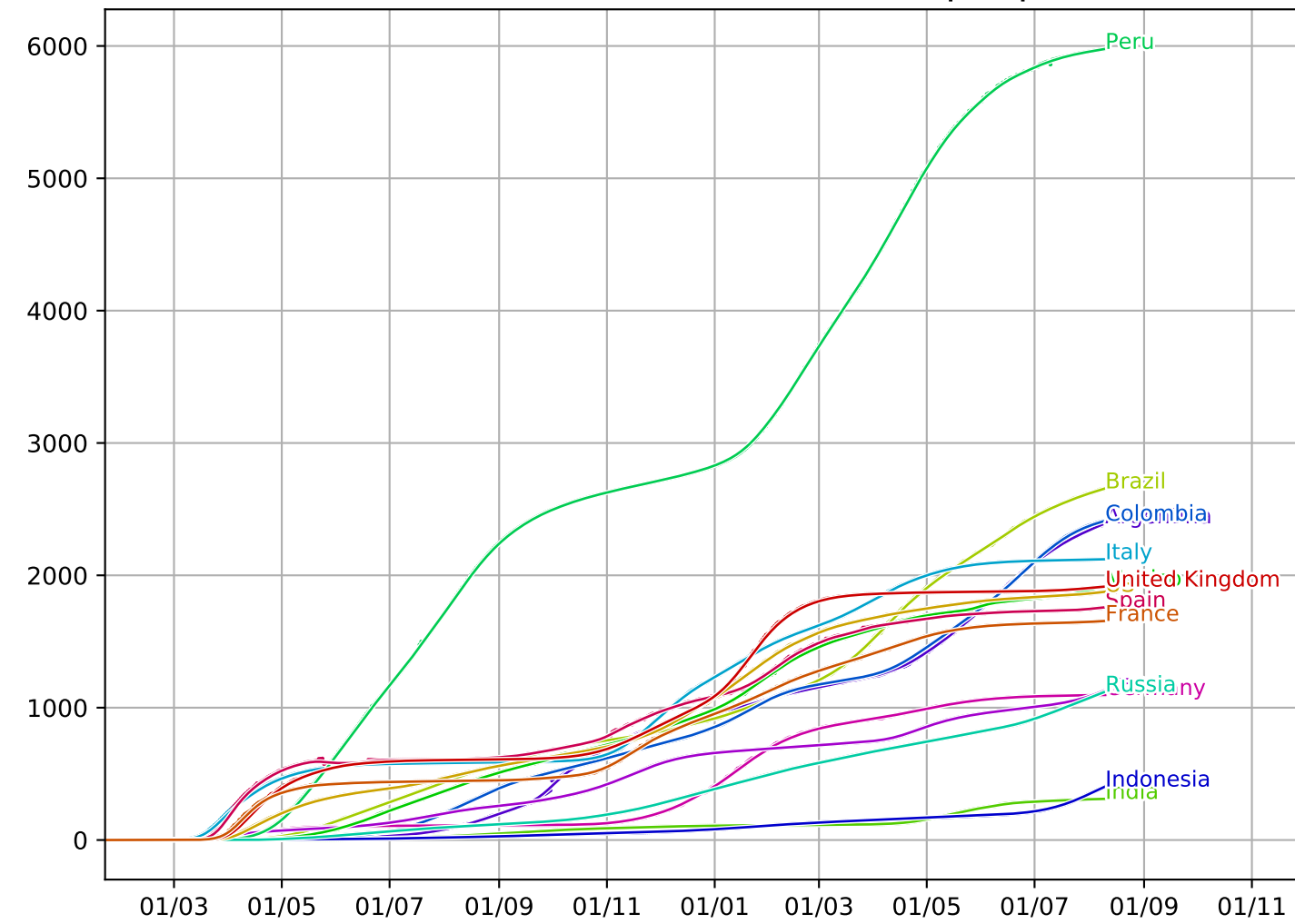
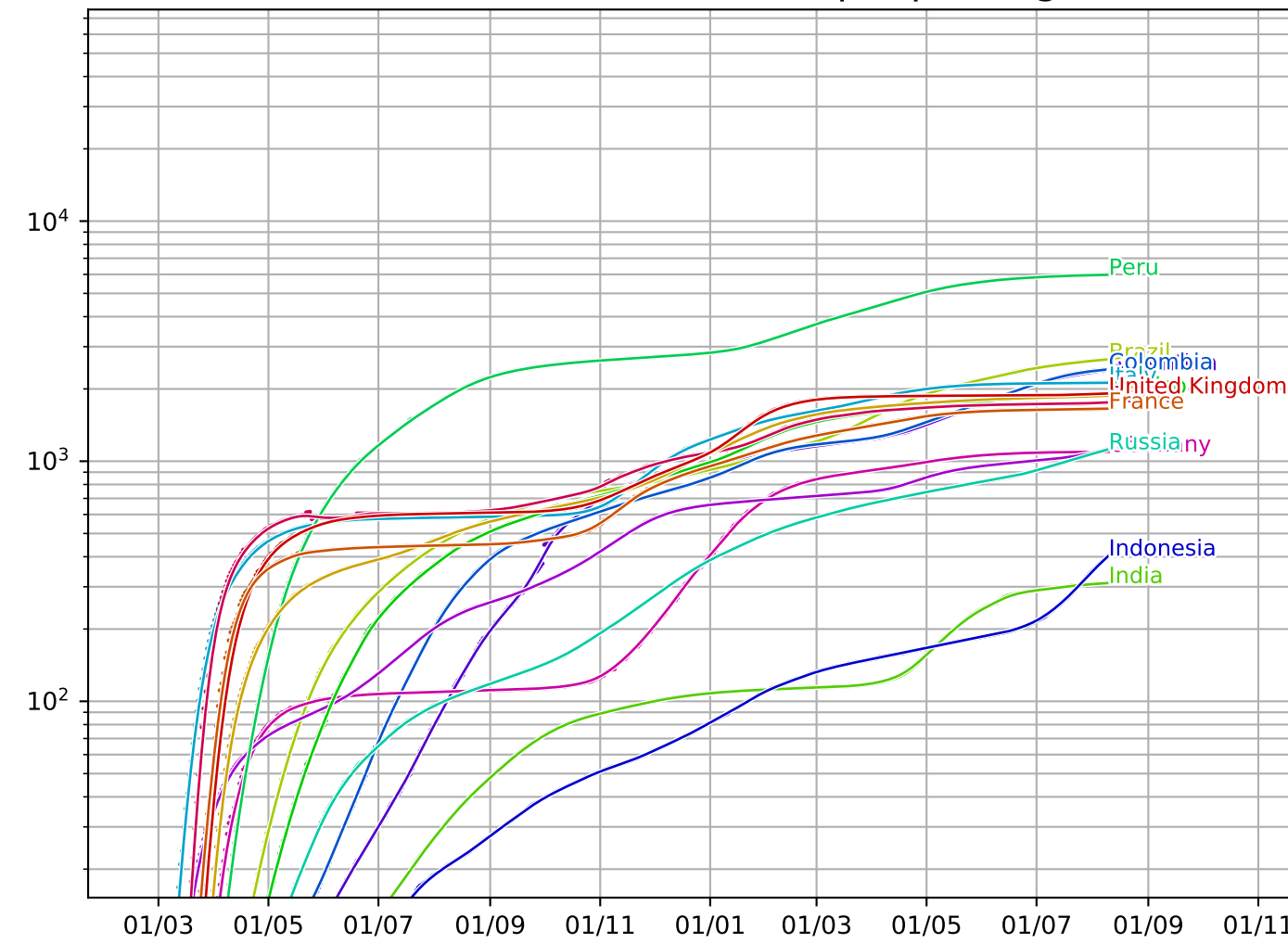


# Covid-19 evolution, 15 most affected countries (data from JHU CSSE, 8/10/21)

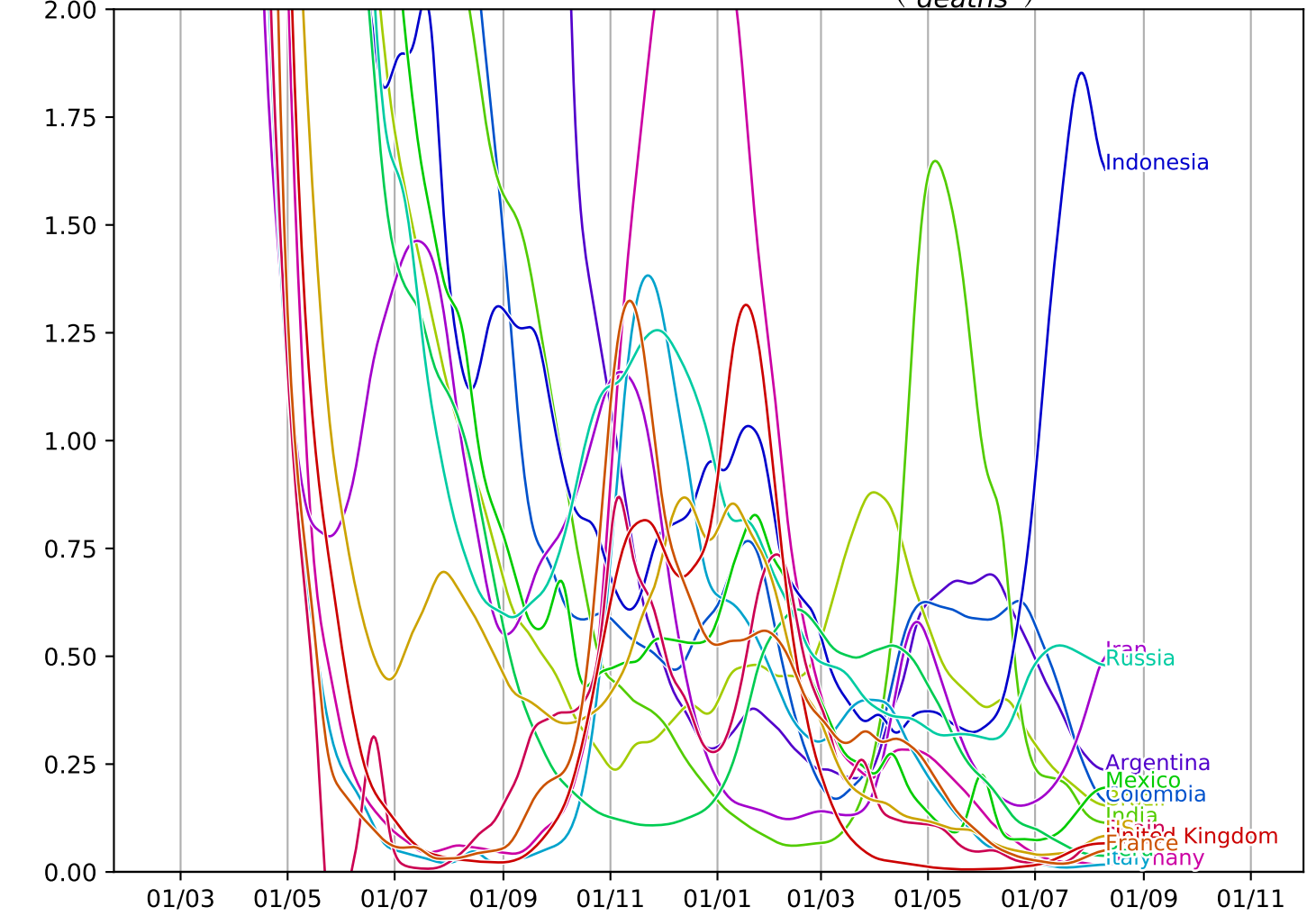
## Total number of deaths for $10^6$ people



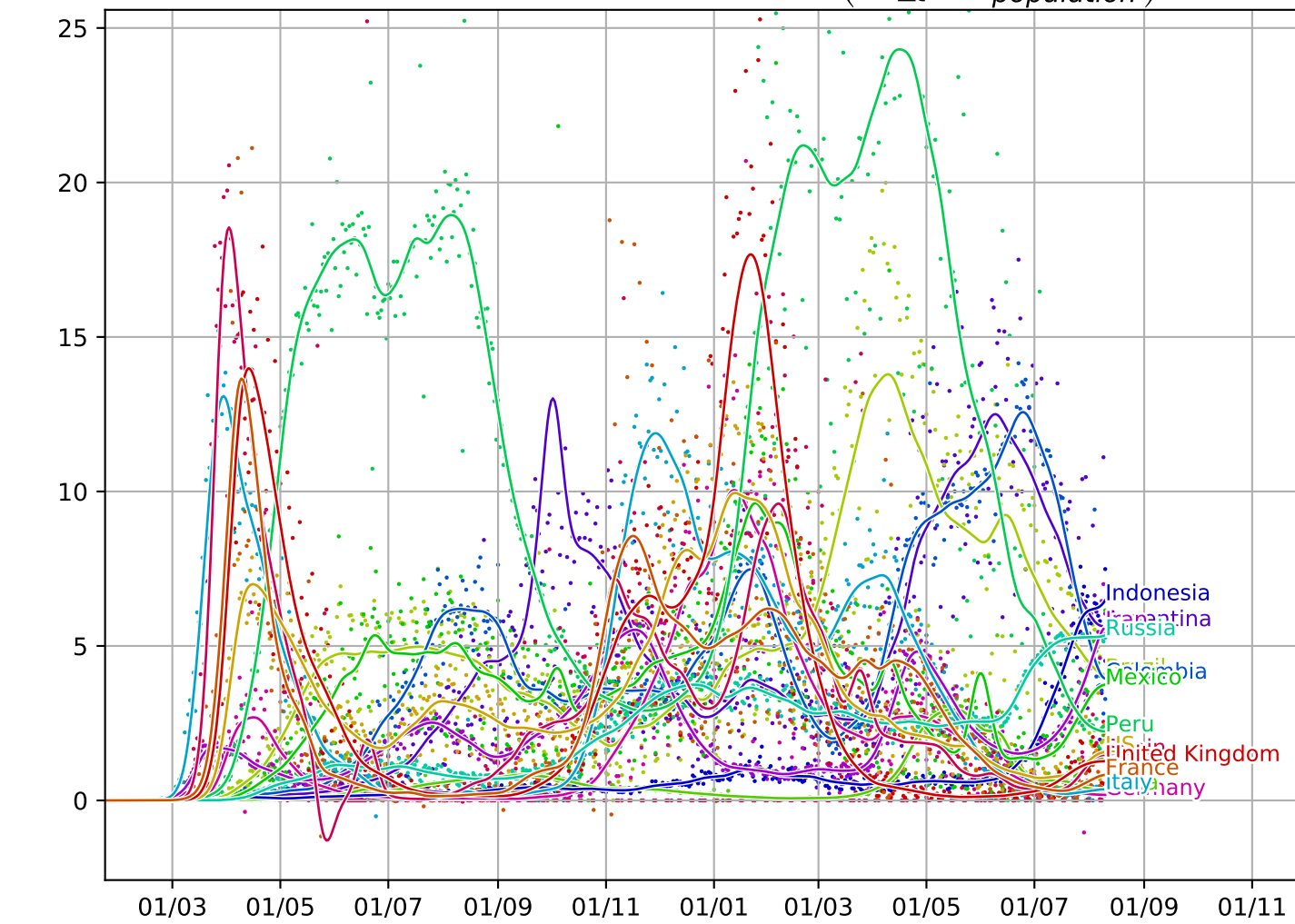
## Total number of deaths for $10^6$ people (log scale)



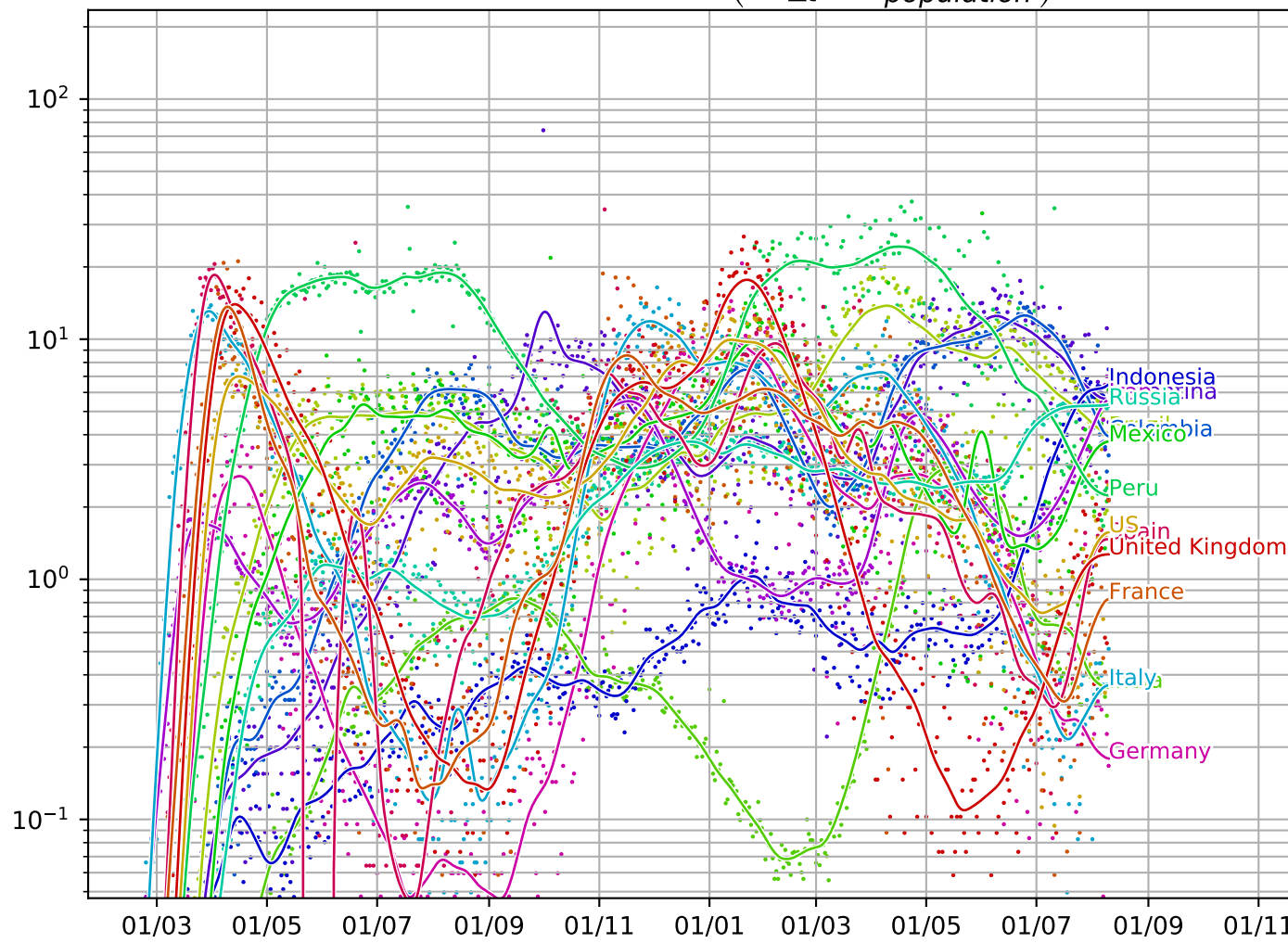
## Growth rate (%) of deaths $\left(\frac{\Delta \text{deaths}}{\text{deaths}}\right)$



## deaths by day for $10^6$ people $\left(\frac{\Delta \text{deaths}}{\Delta t} \cdot \frac{10^6}{\text{population}}\right)$



## deaths by day for $10^6$ people $\left(\frac{\Delta \text{deaths}}{\Delta t} \cdot \frac{10^6}{\text{population}}\right)$ (log scale)



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

