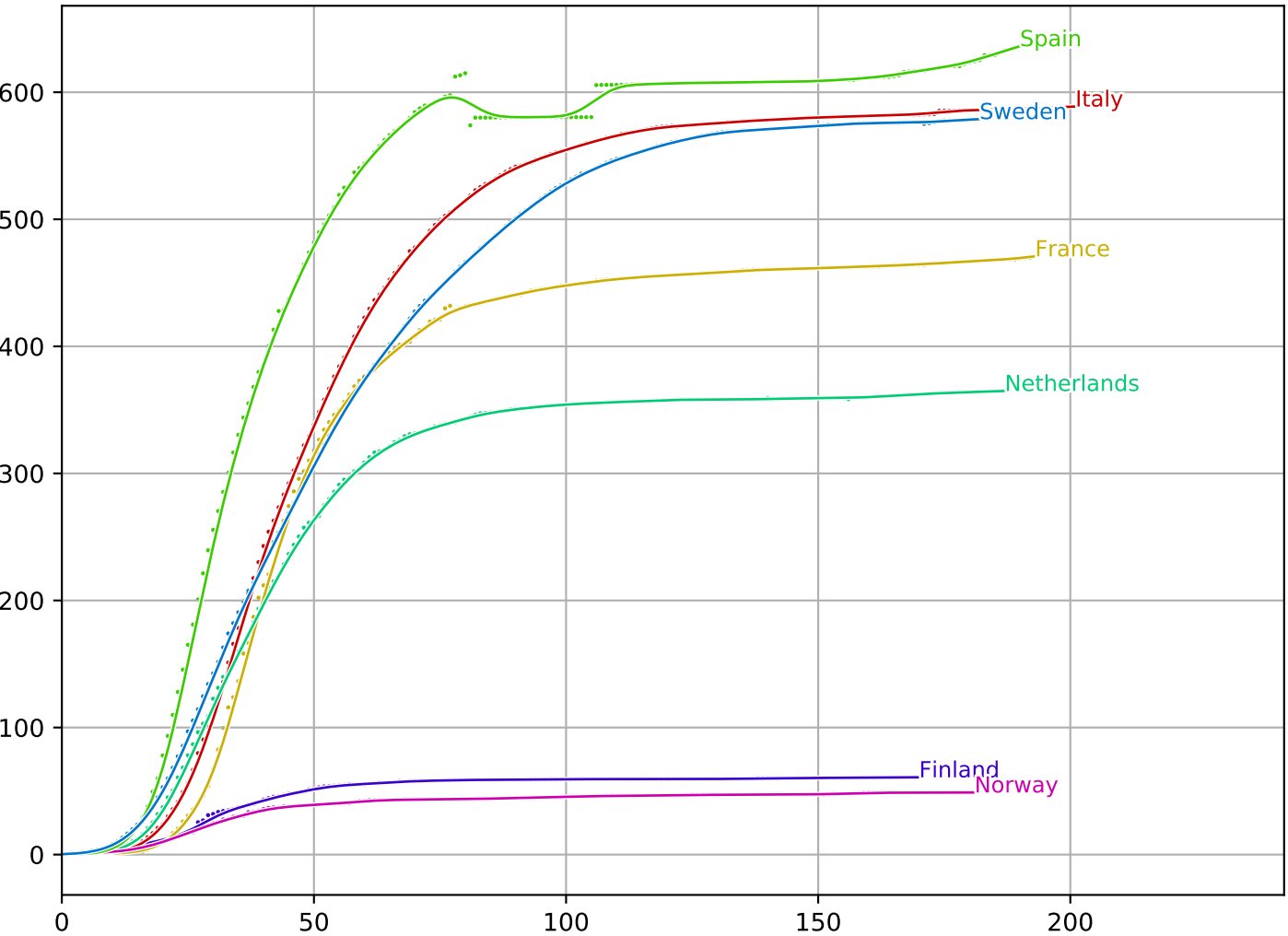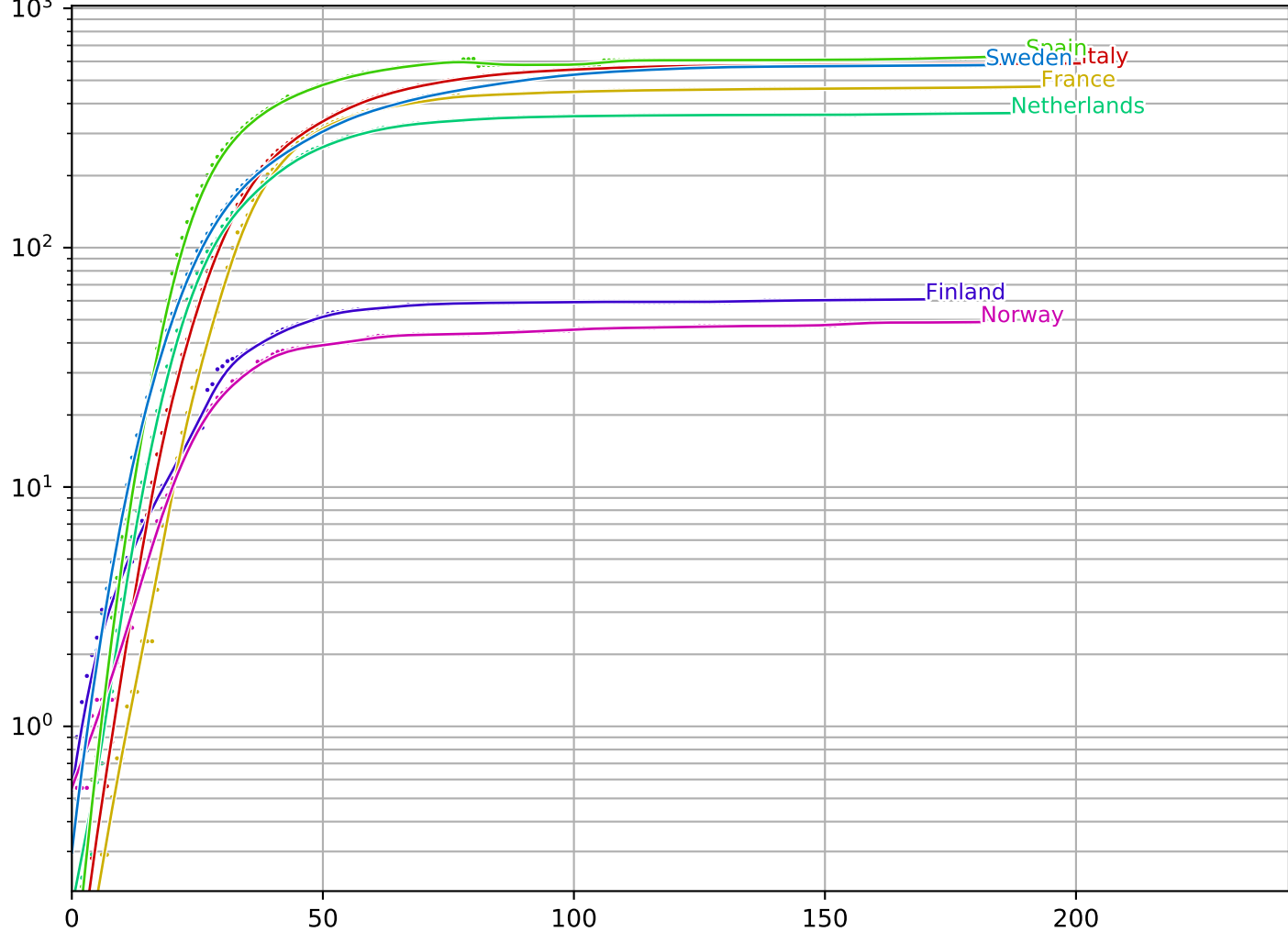Covid-19 evolution, spec (data from JHU CSSE 9/11/20, day 0=1st day with $deaths \geq 3$)
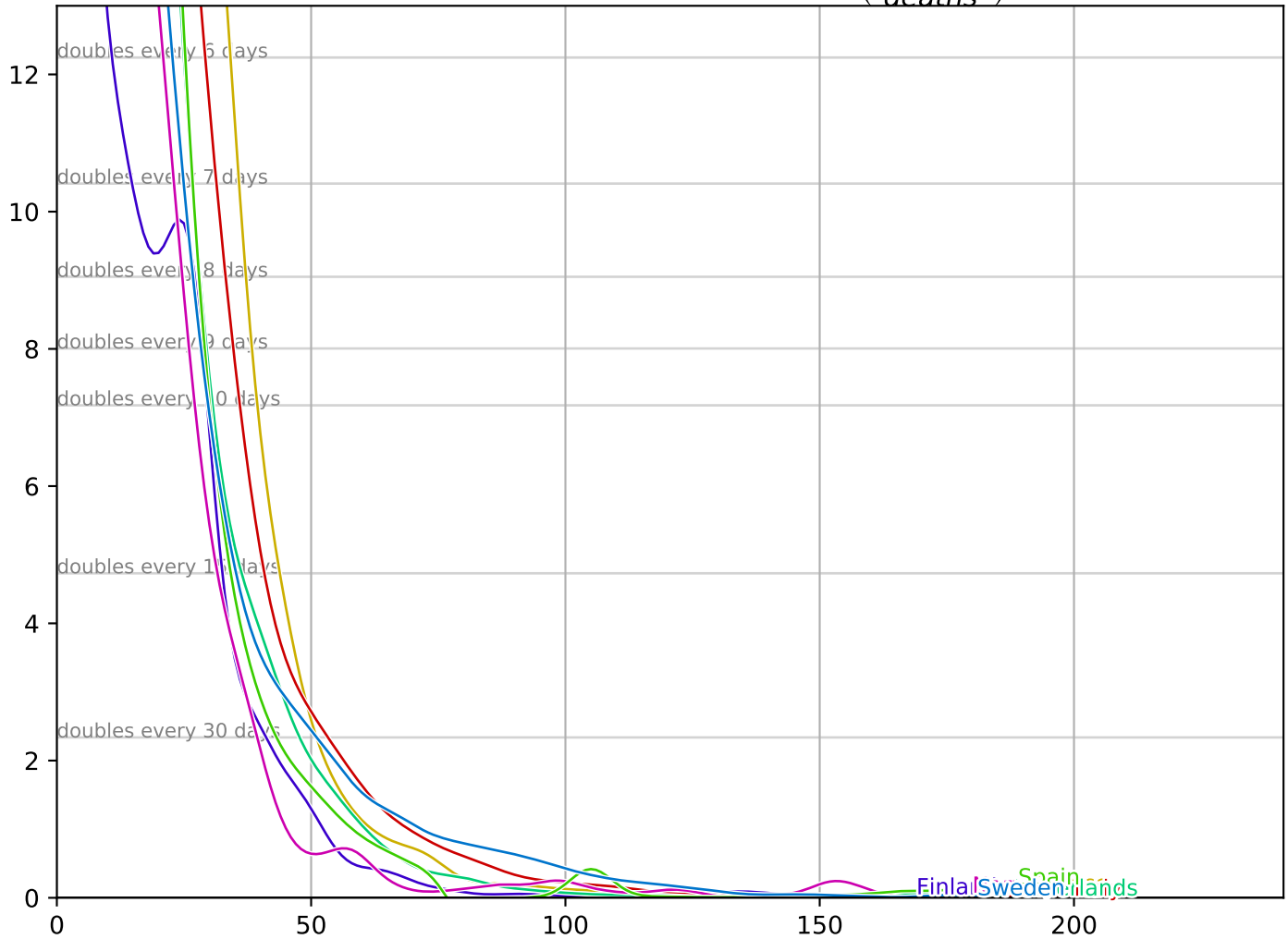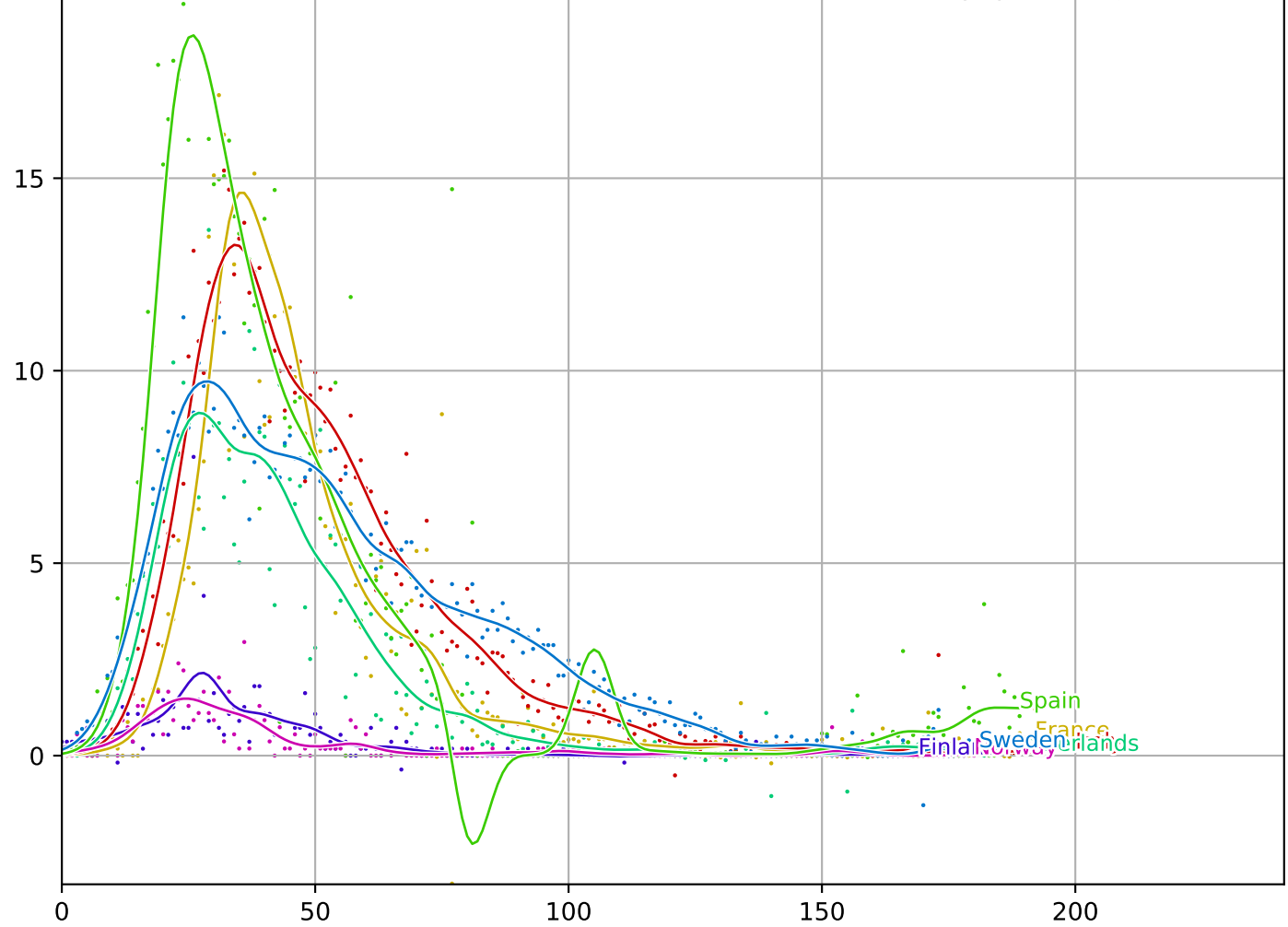
Total number of deaths for 10^6 people

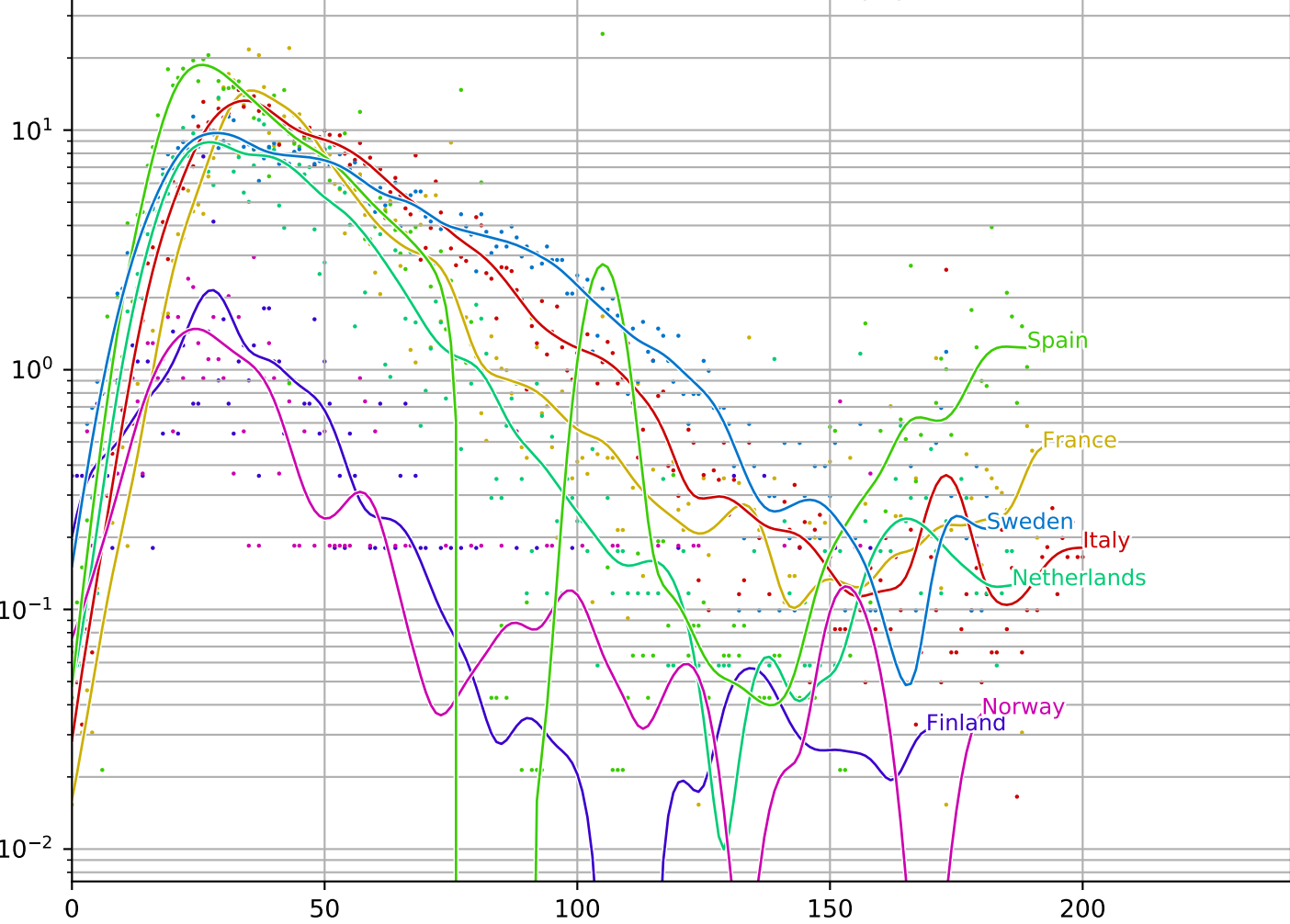Total number of deaths for 10^6 people (log scale)

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

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

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

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