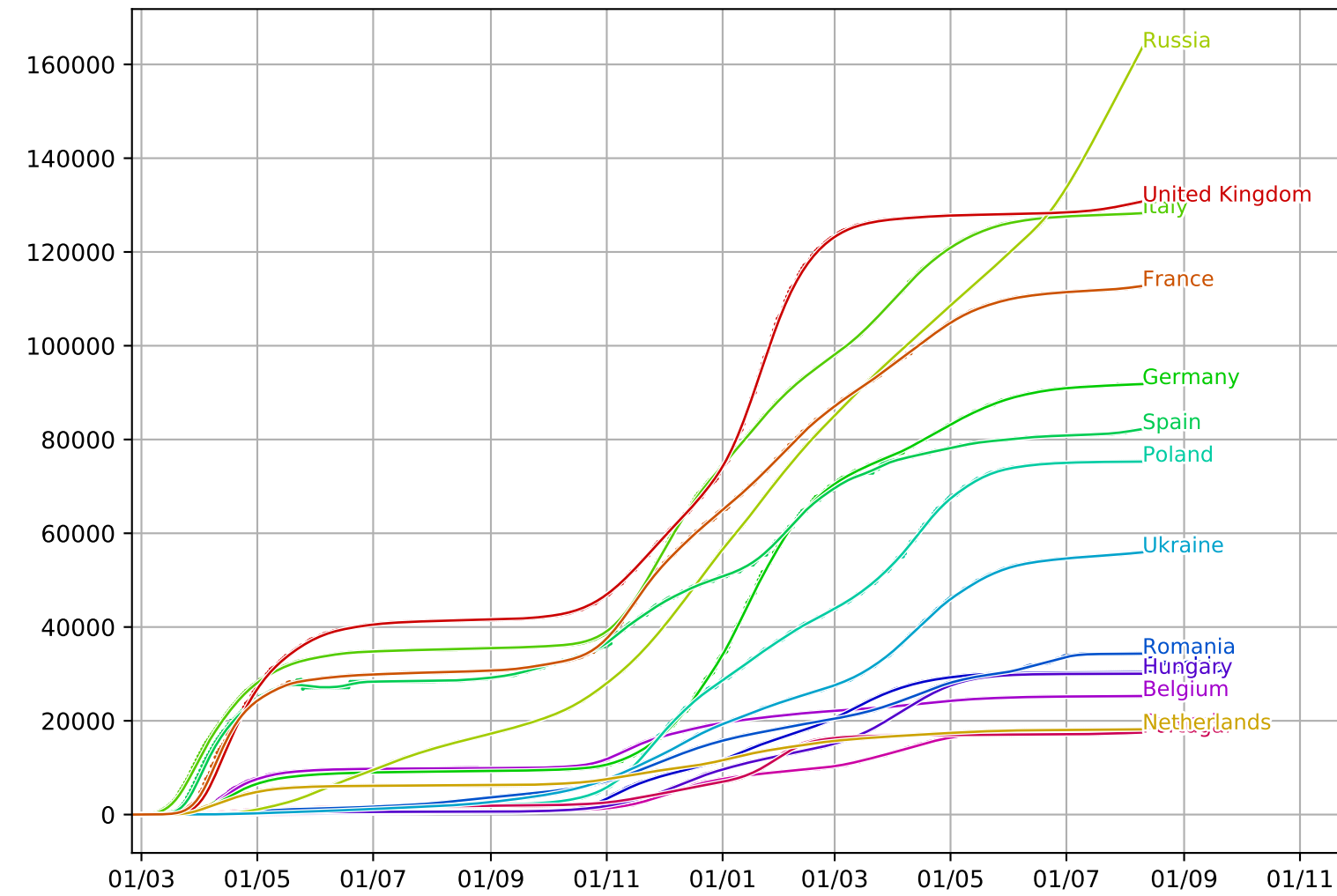
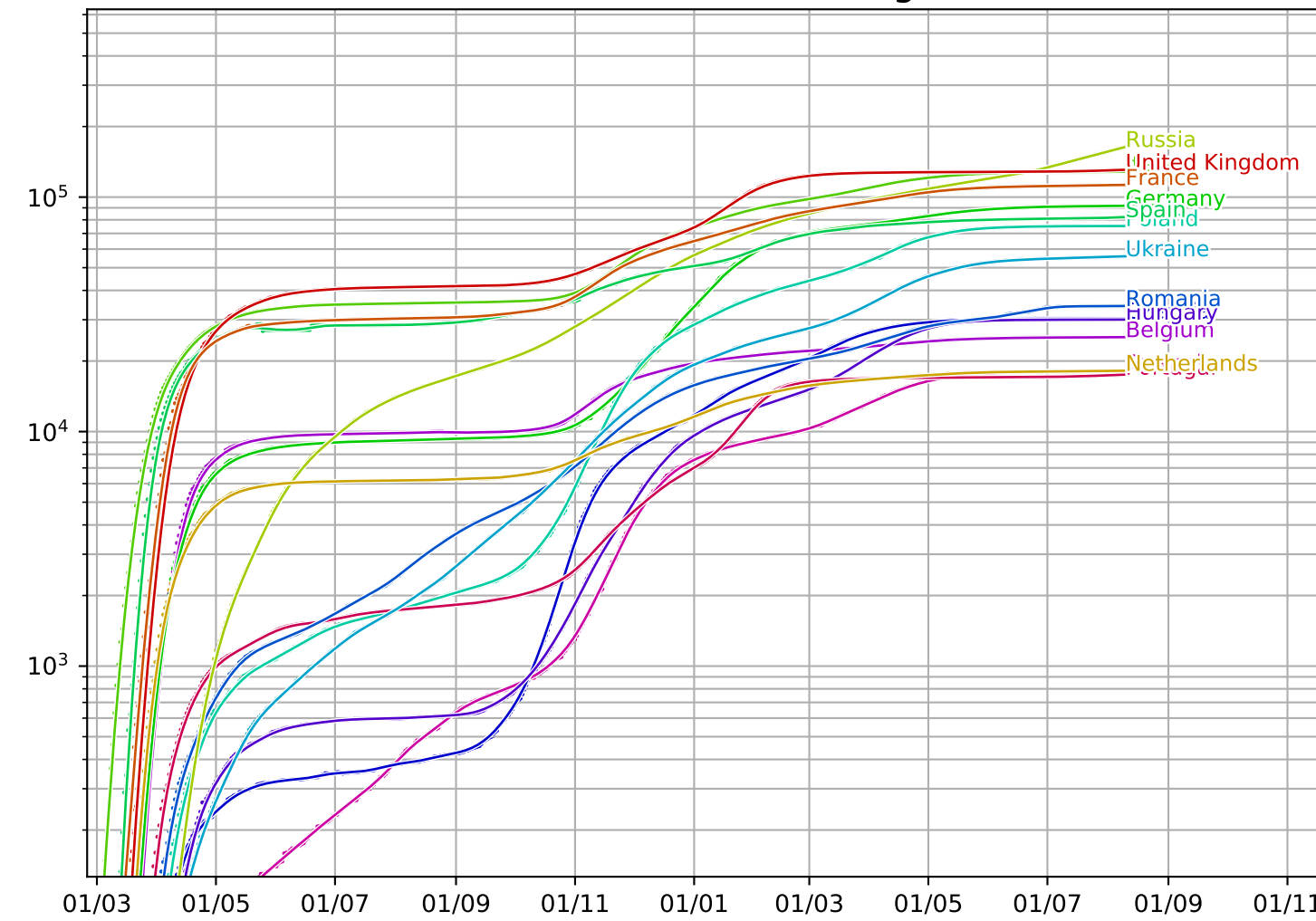


# Covid-19 evolution, Europe (data from JHU CSSE, 8/10/21)

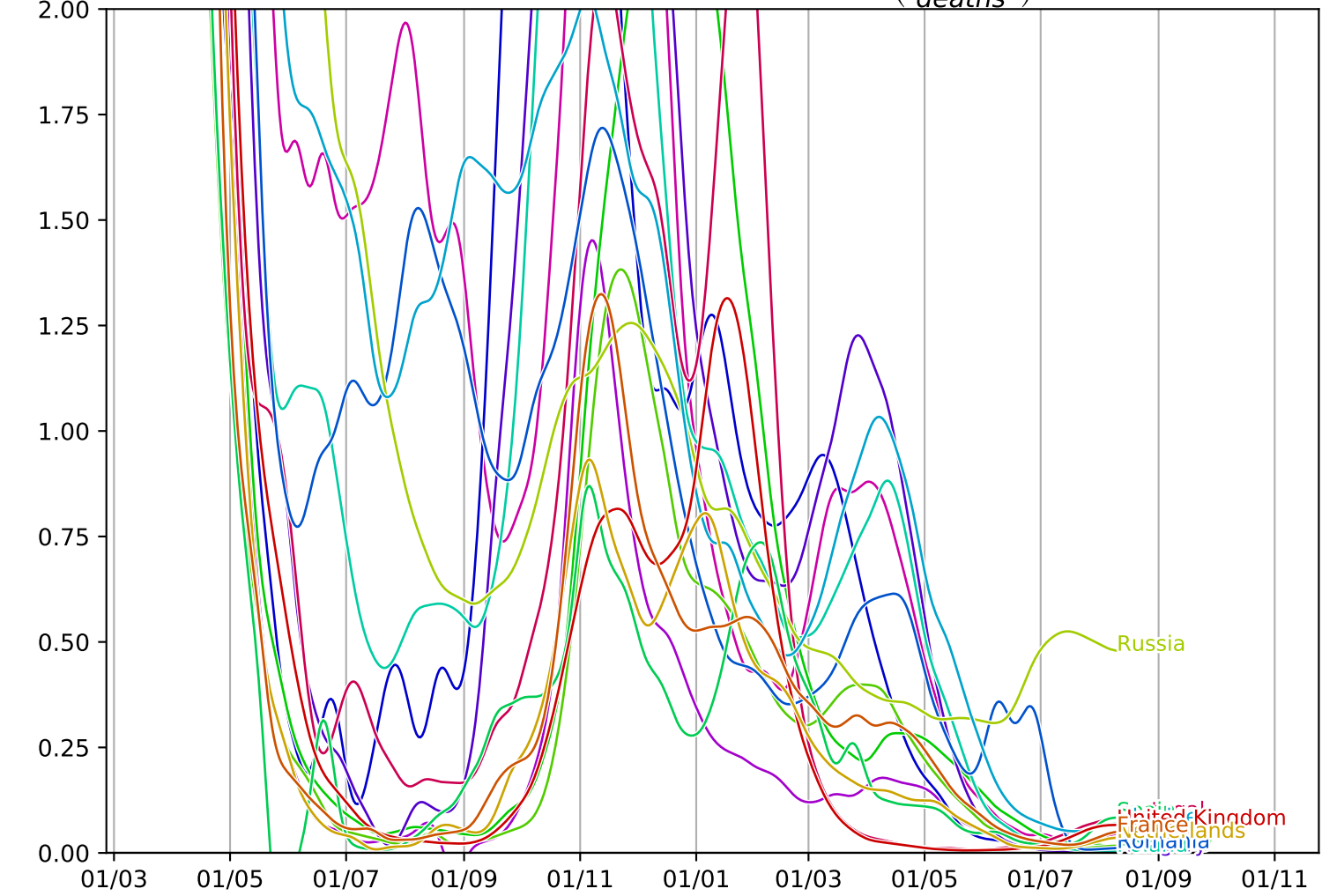
Total number of deaths



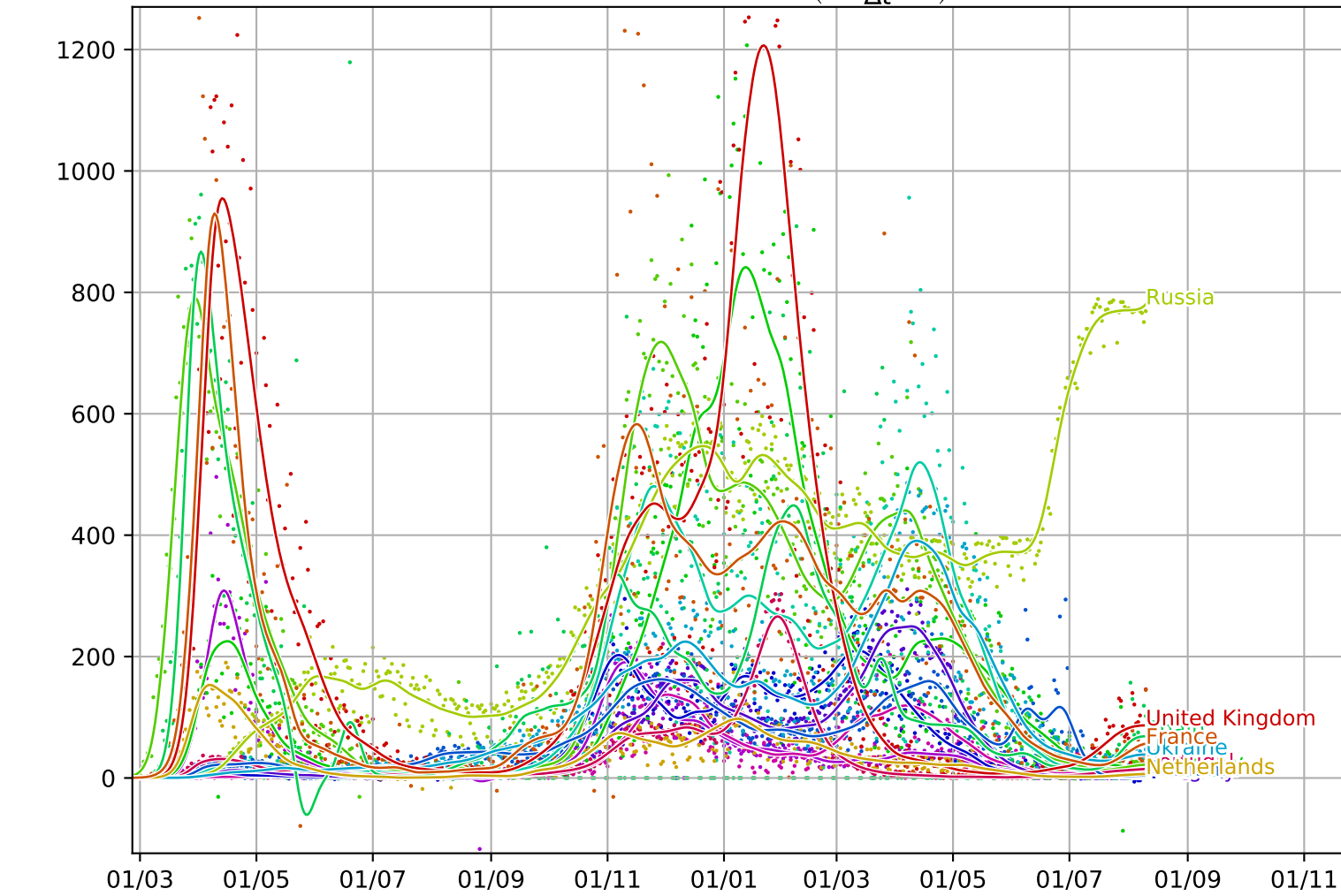
Total number of deaths (log scale)



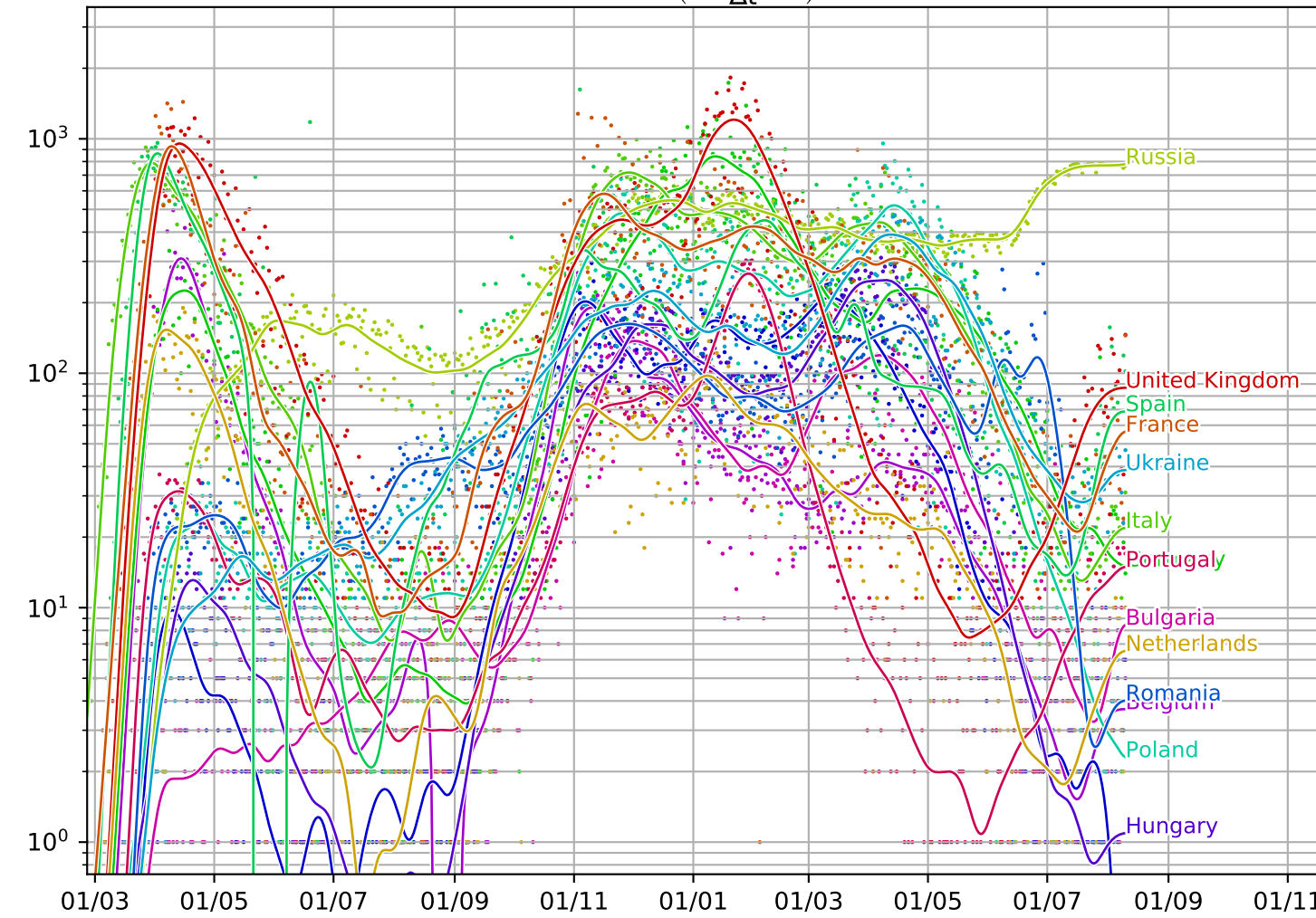
Growth rate (%) of deaths  $\left(\frac{\Delta \text{deaths}}{\text{deaths}}\right)$



deaths by day  $\left(\frac{\Delta \text{deaths}}{\Delta t}\right)$



deaths by day  $\left(\frac{\Delta \text{deaths}}{\Delta t}\right)$  (log scale)



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

