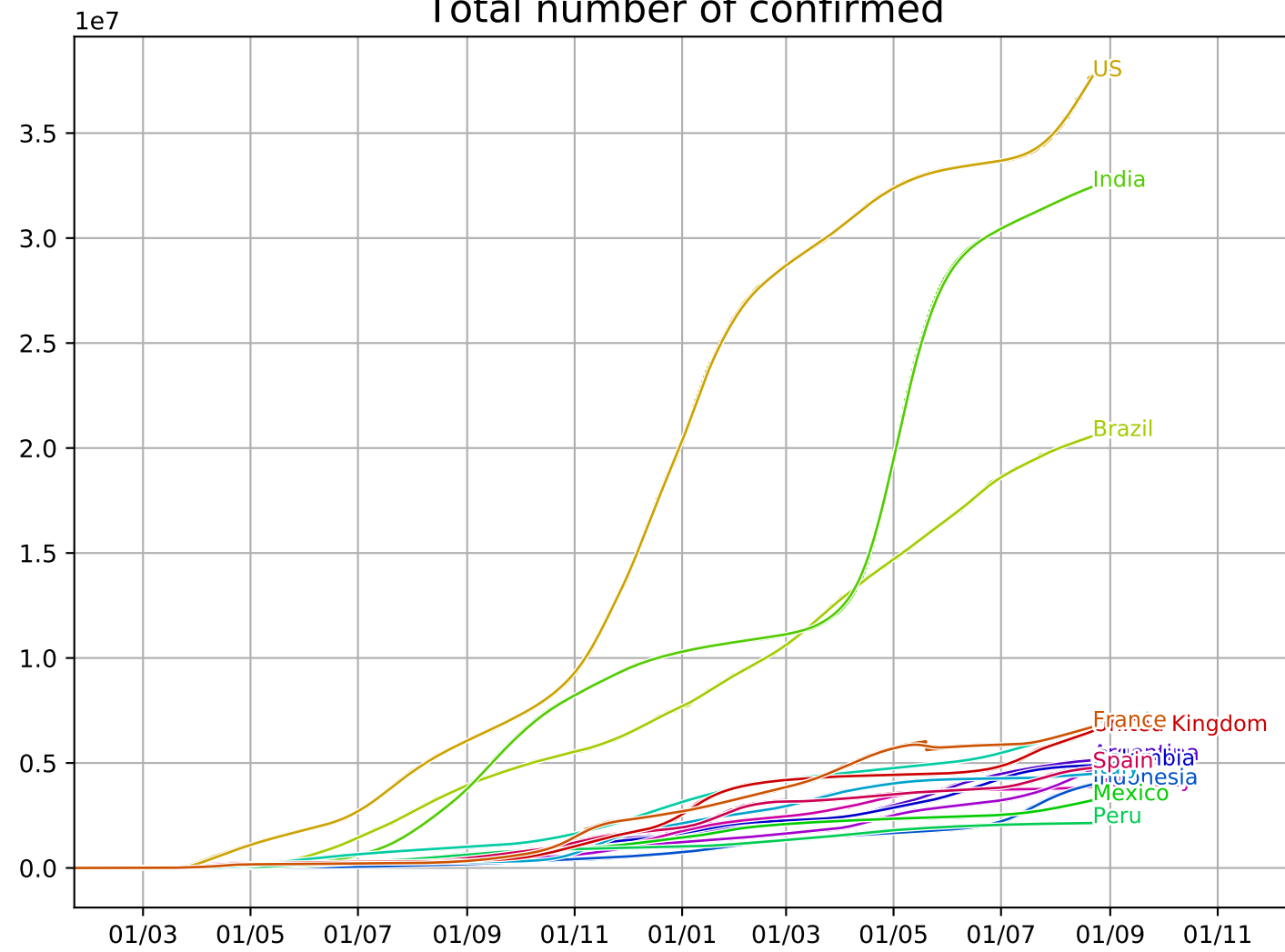
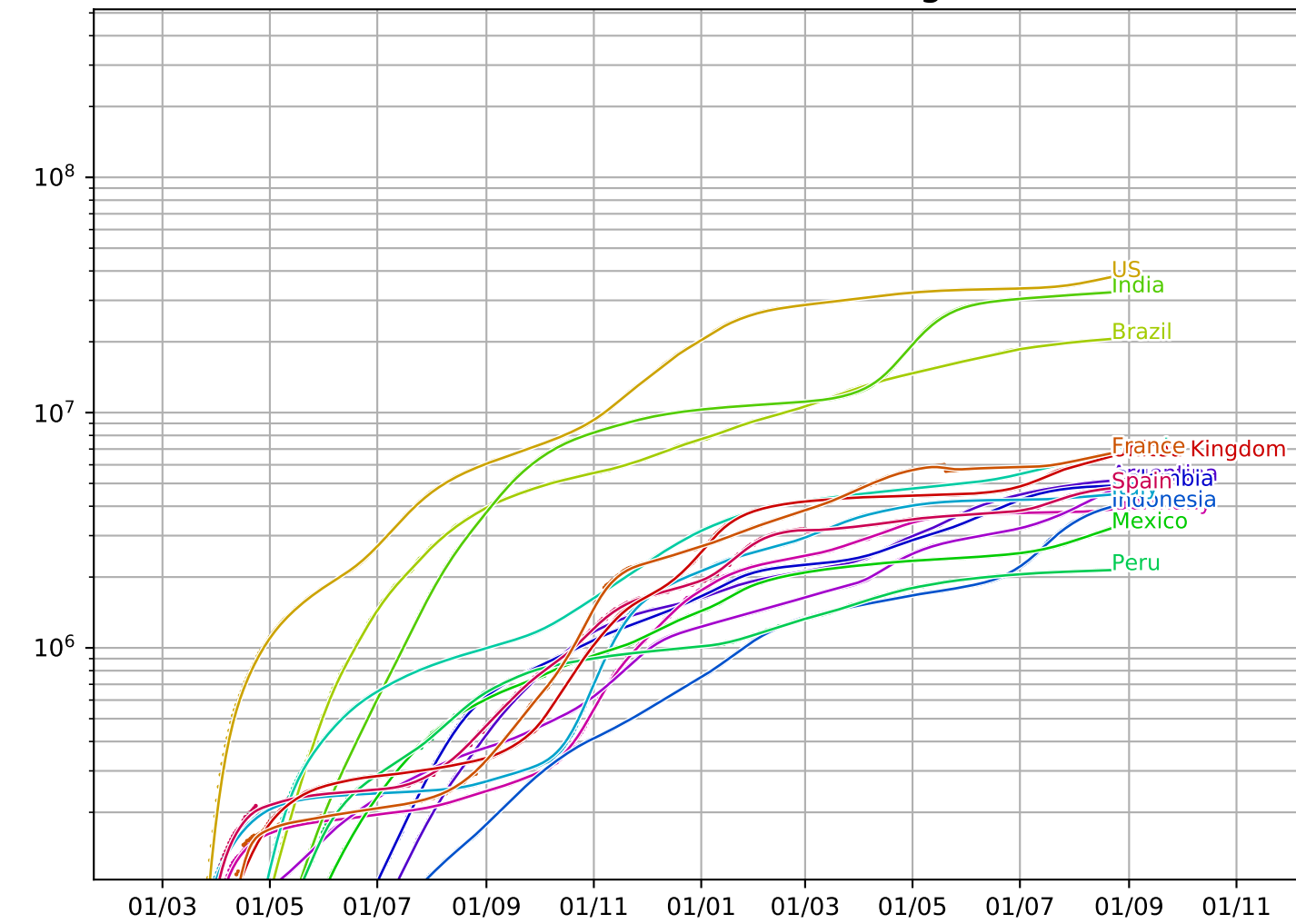


# Covid-19 evolution, 15 most affected countries (data from JHU CSSE, 8/22/21)

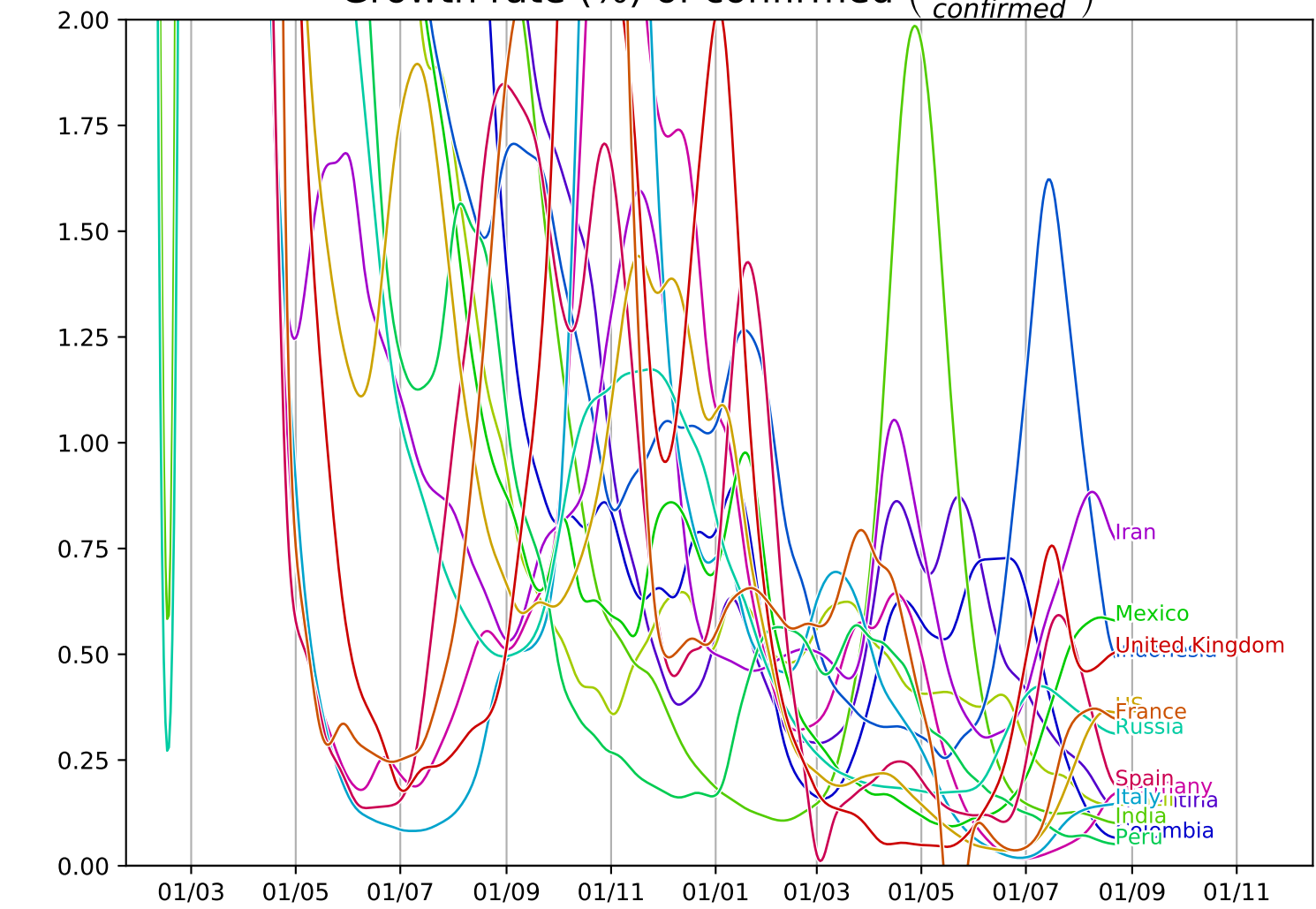
## Total number of confirmed



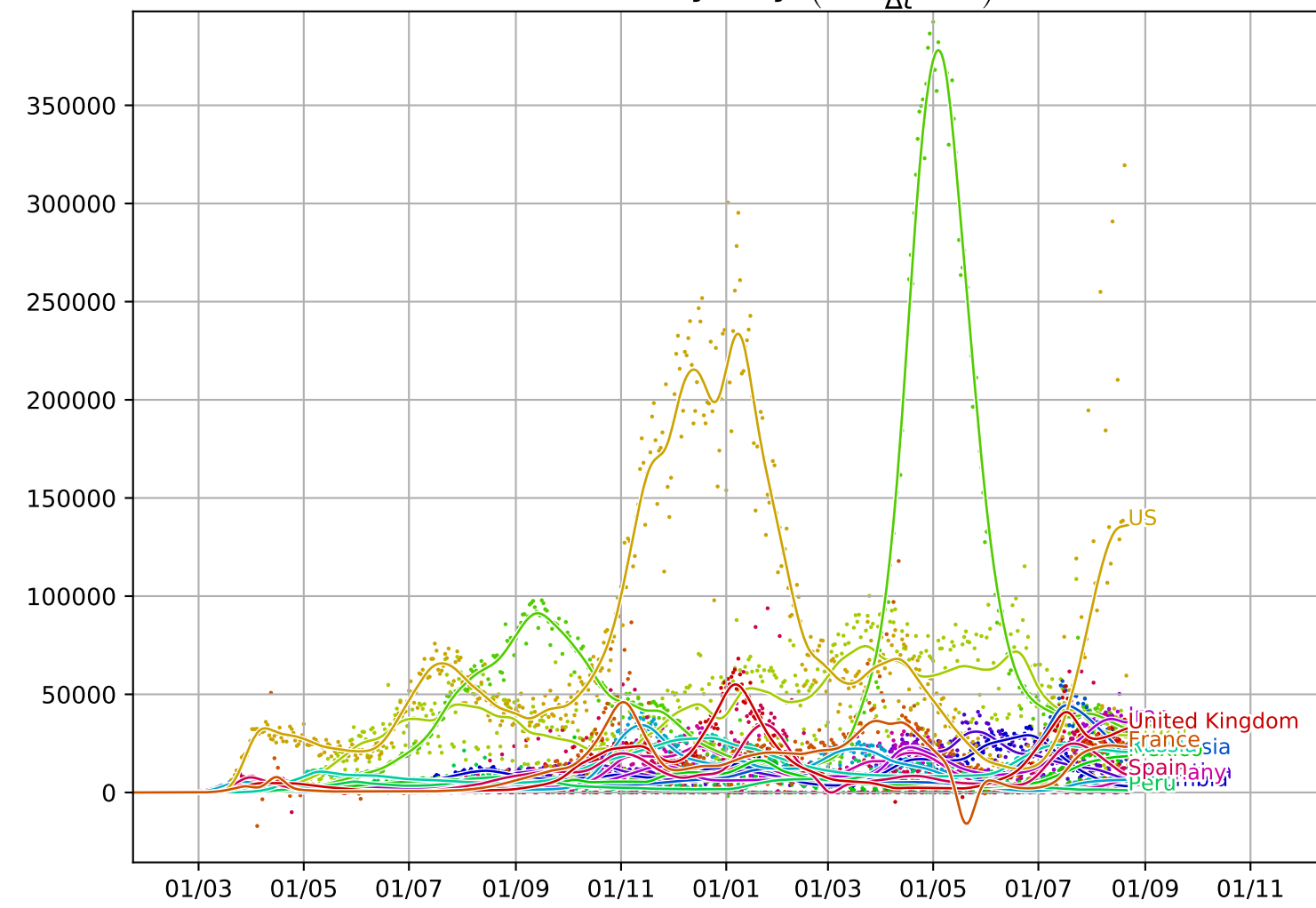
## Total number of confirmed (log scale)



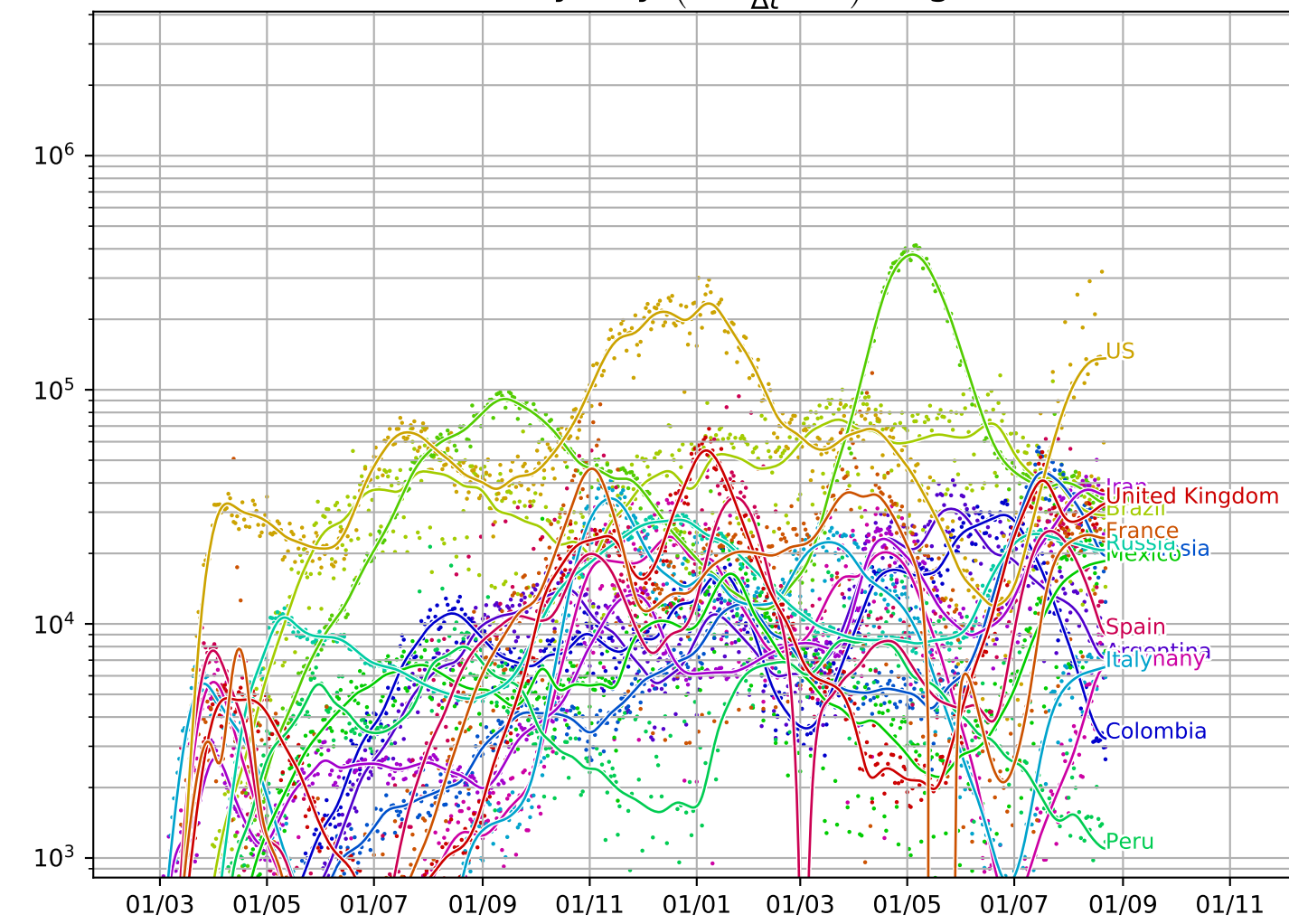
## Growth rate (%) of confirmed ( $\frac{\Delta \text{confirmed}}{\text{confirmed}}$ )



## confirmed by day ( $\frac{\Delta \text{confirmed}}{\Delta t}$ )



## confirmed by day ( $\frac{\Delta \text{confirmed}}{\Delta t}$ ) (log scale)



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

