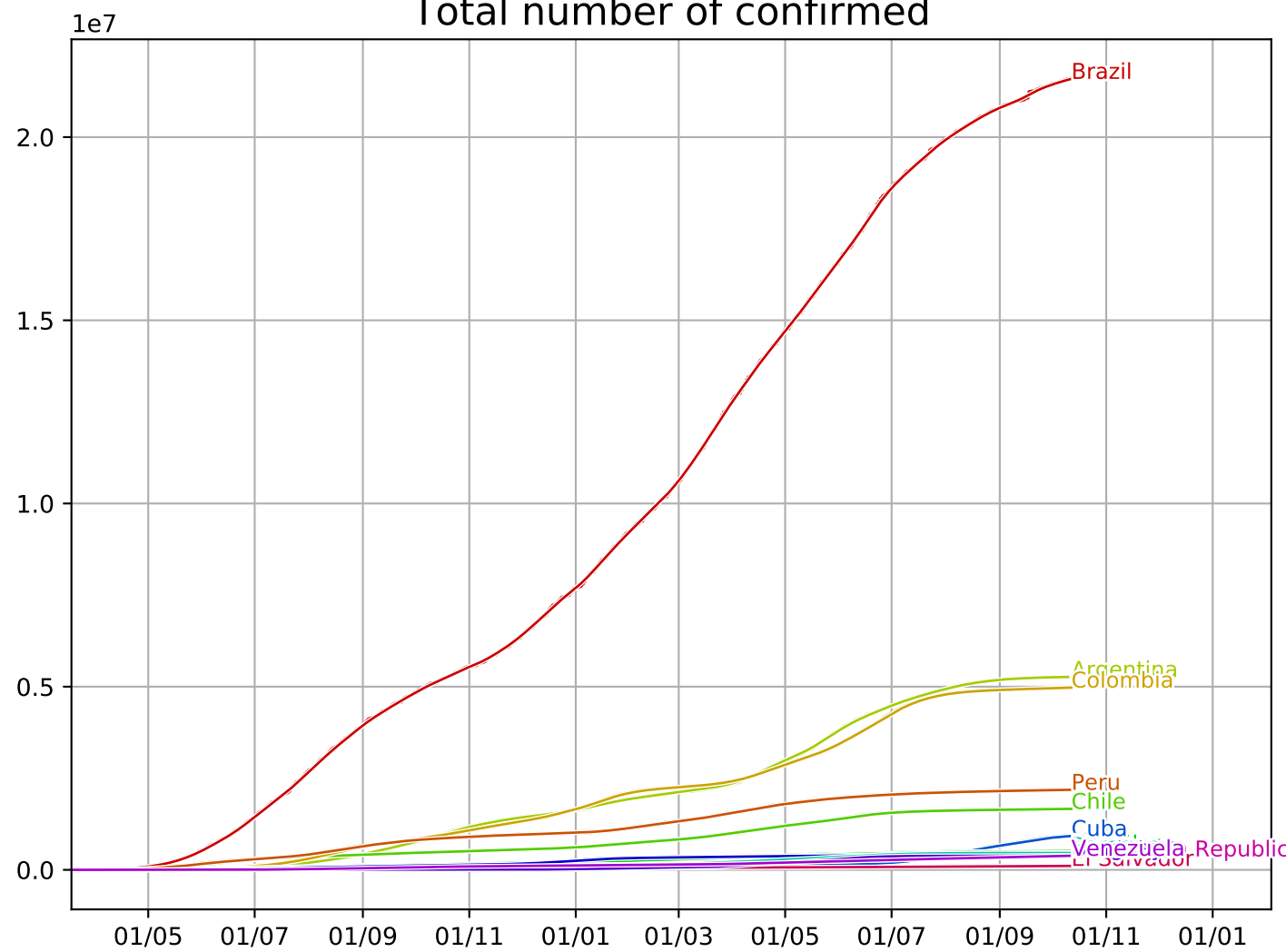
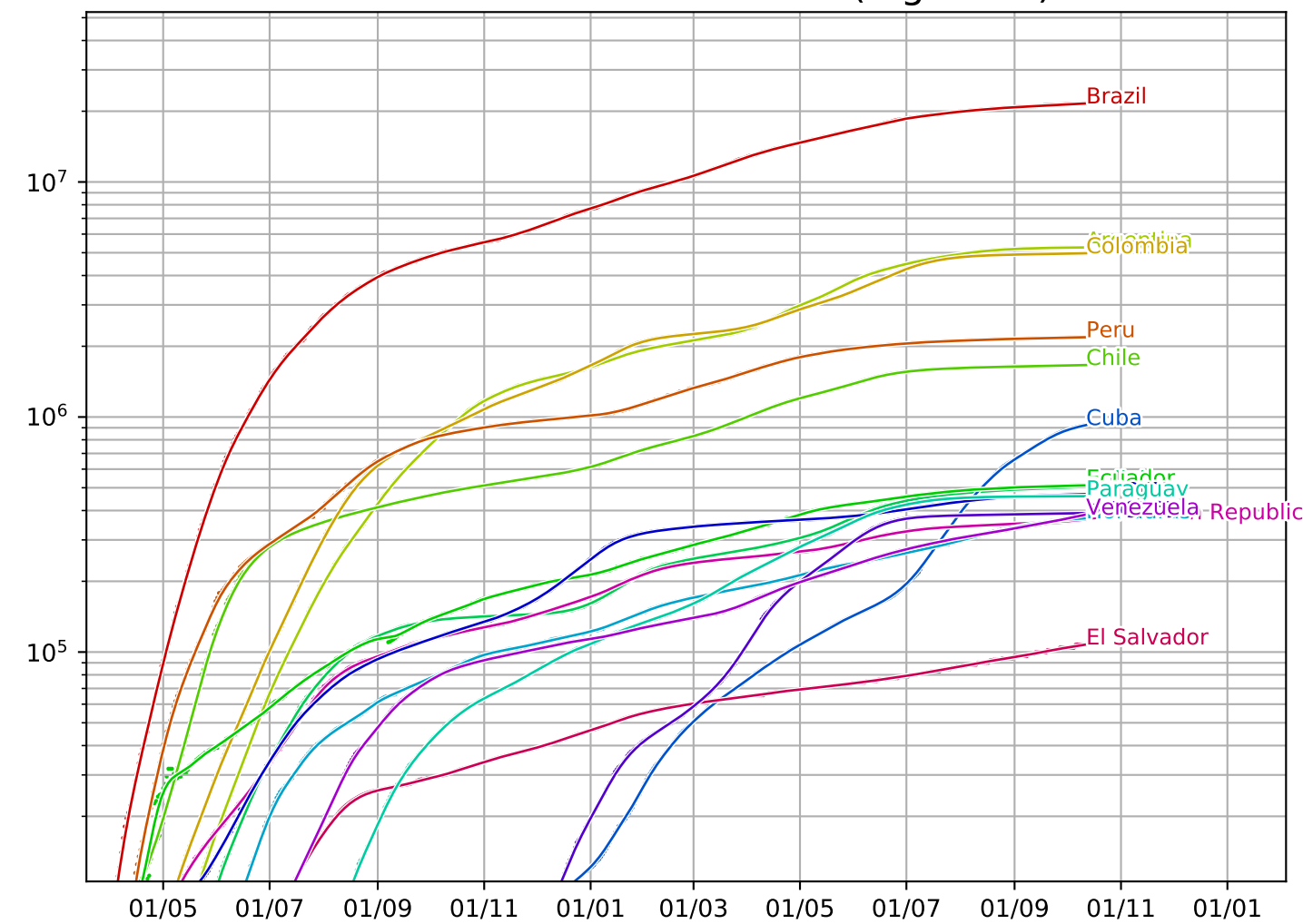


Covid-19 evolution, South America (data from JHU CSSE, 10/12/21)

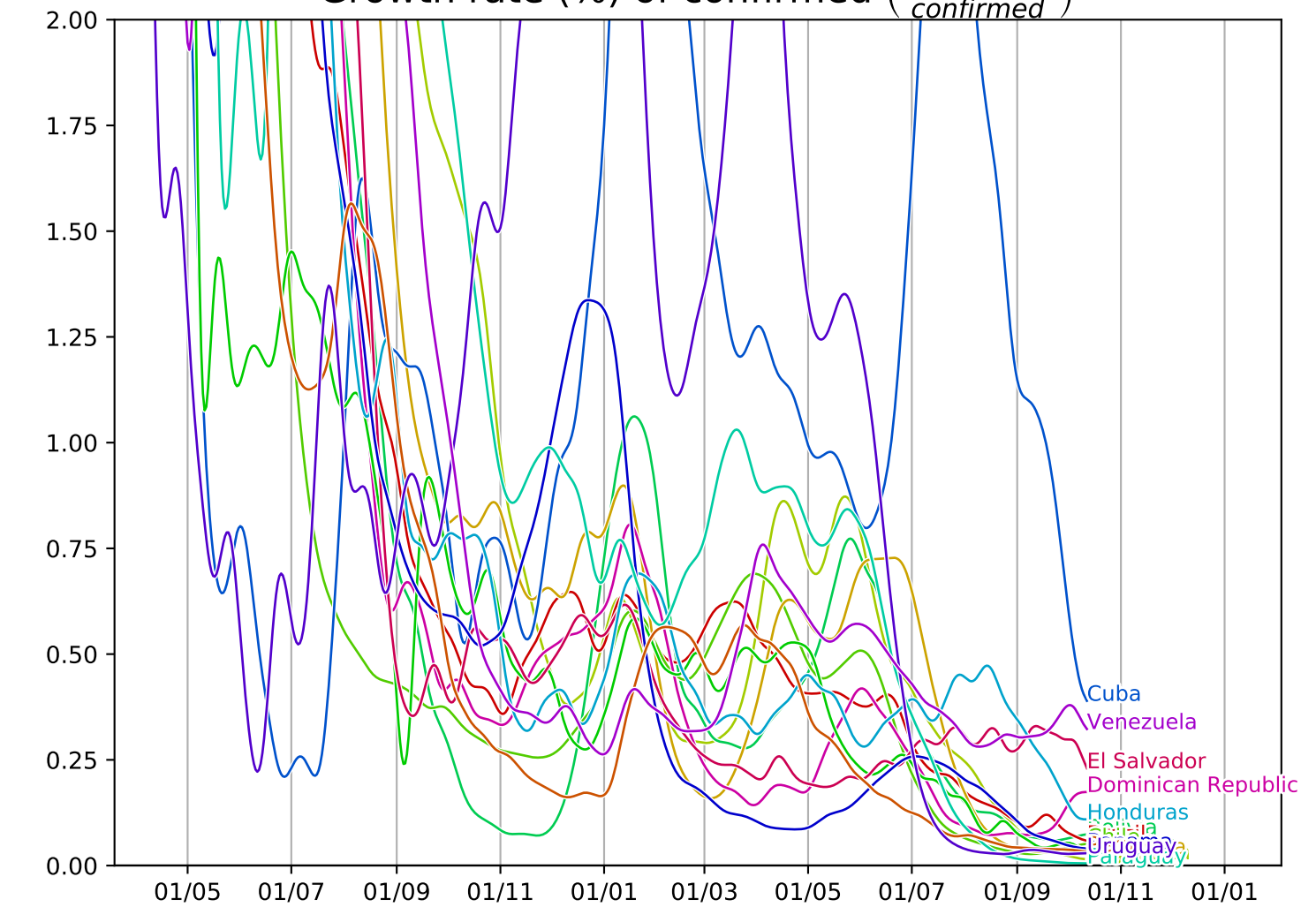
Total number of confirmed



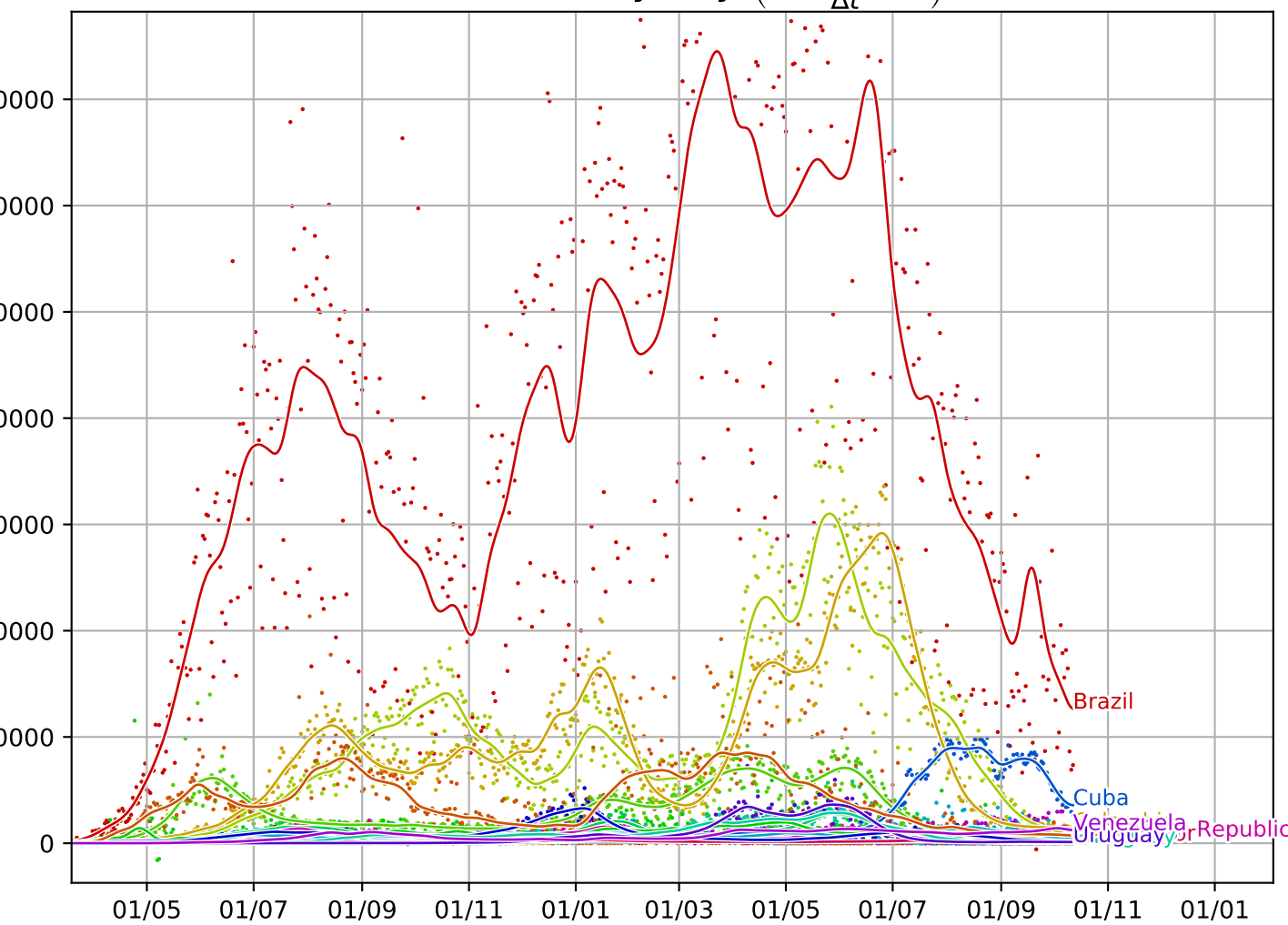
Total number of confirmed (log scale)



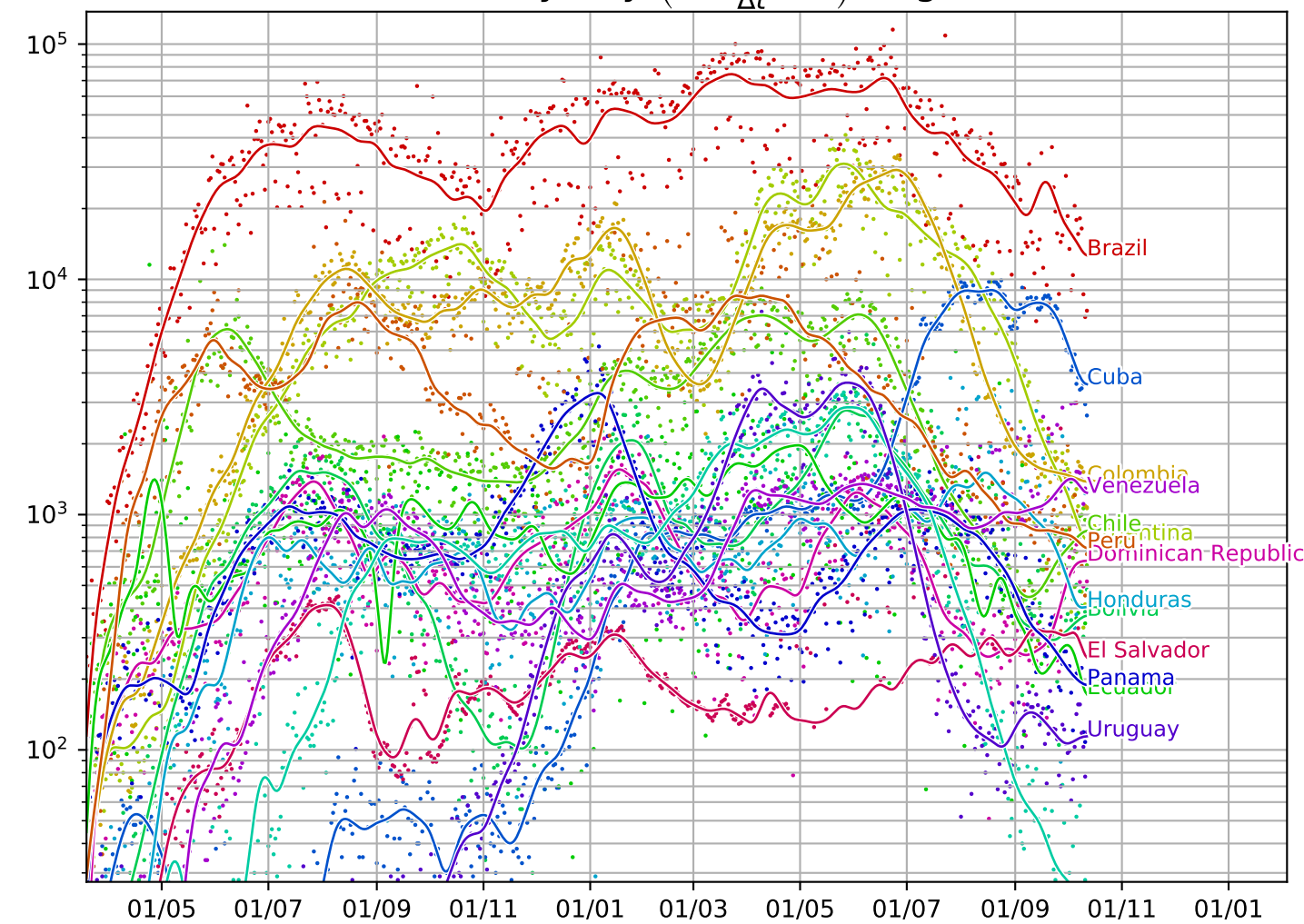
Growth rate (%) of confirmed ($\frac{\Delta \text{confirmed}}{\text{confirmed}}$)



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



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



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

