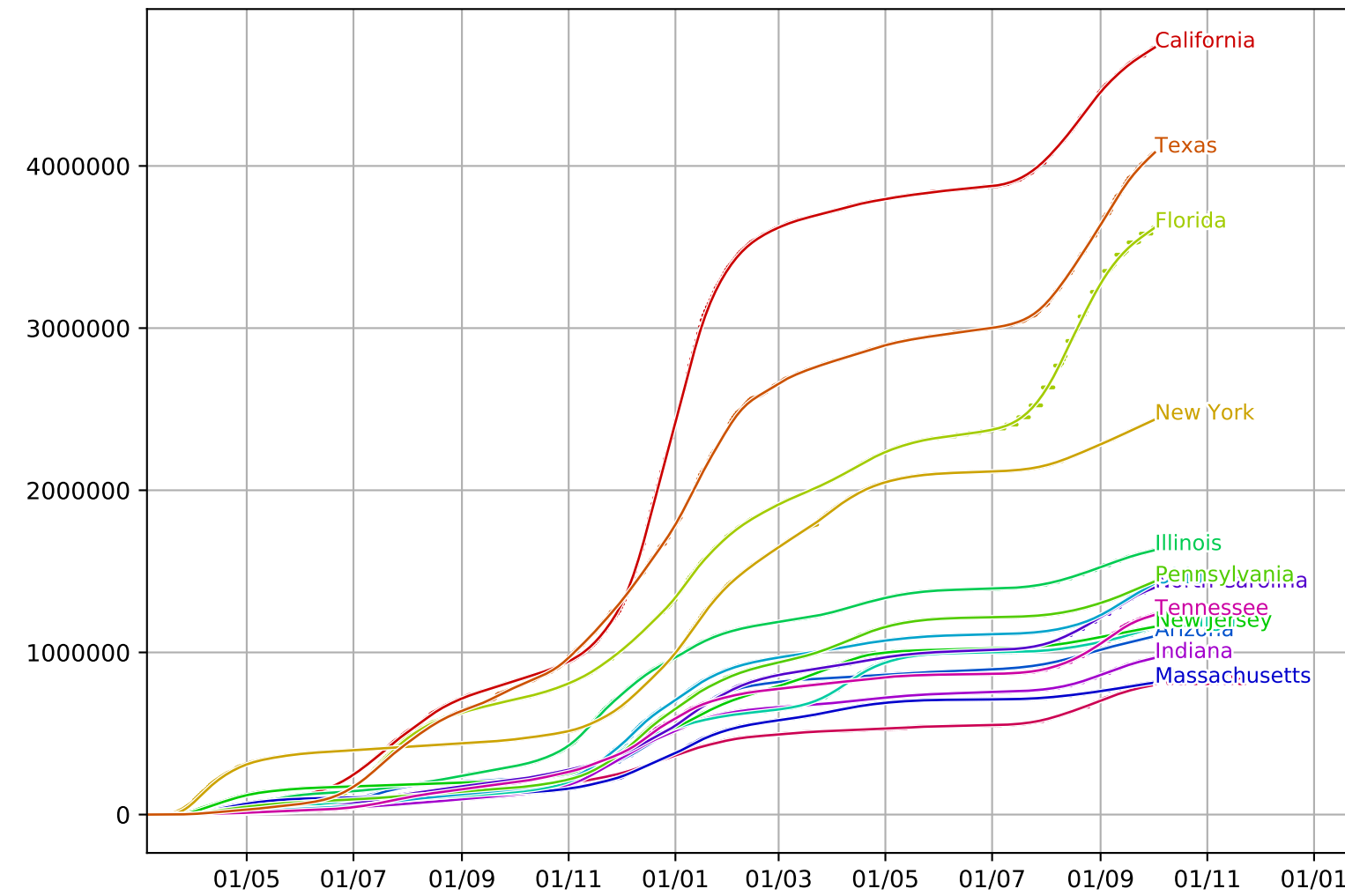
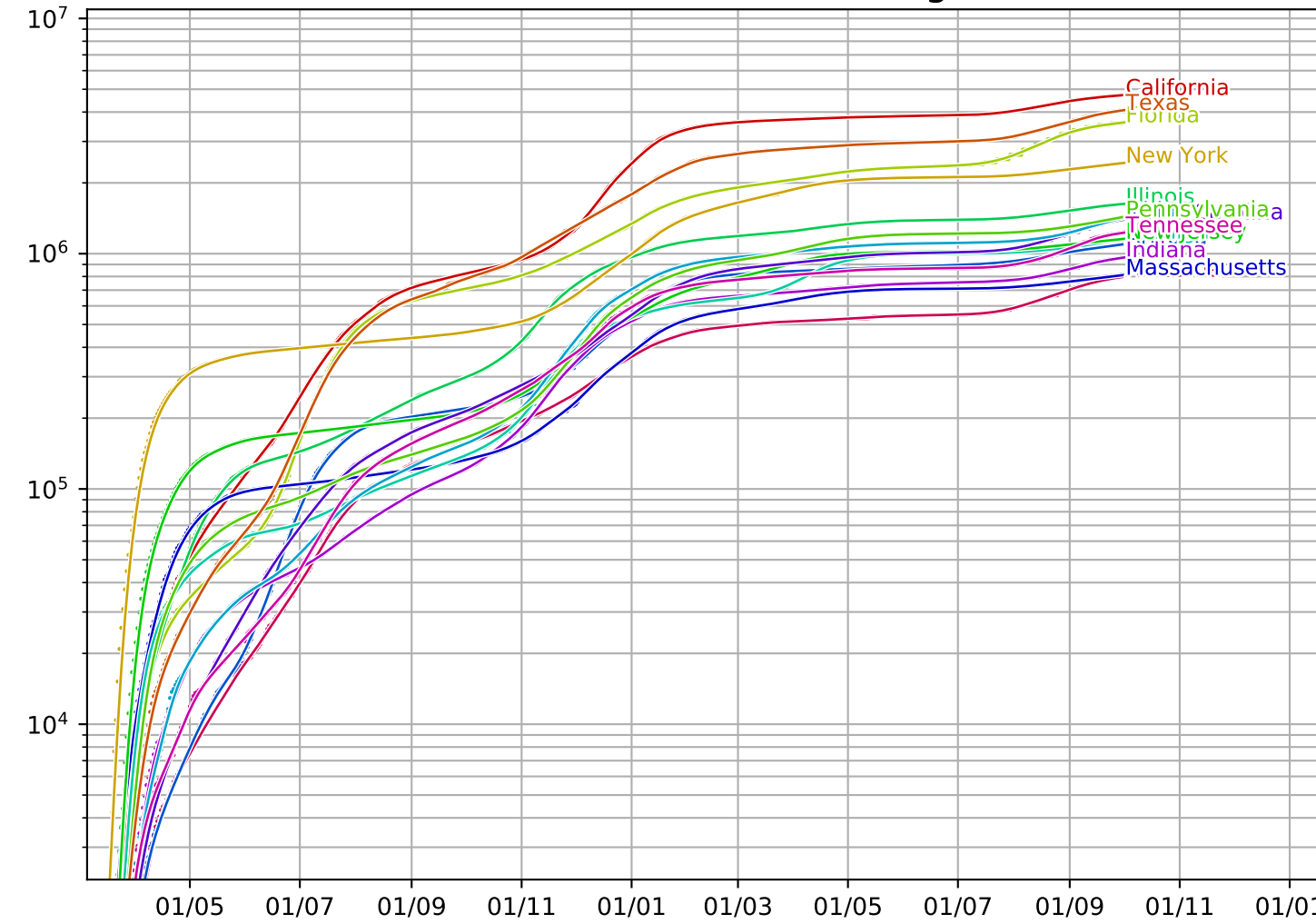


Covid-19 evolution, United States (data from JHU CSSE, 10/2/21)

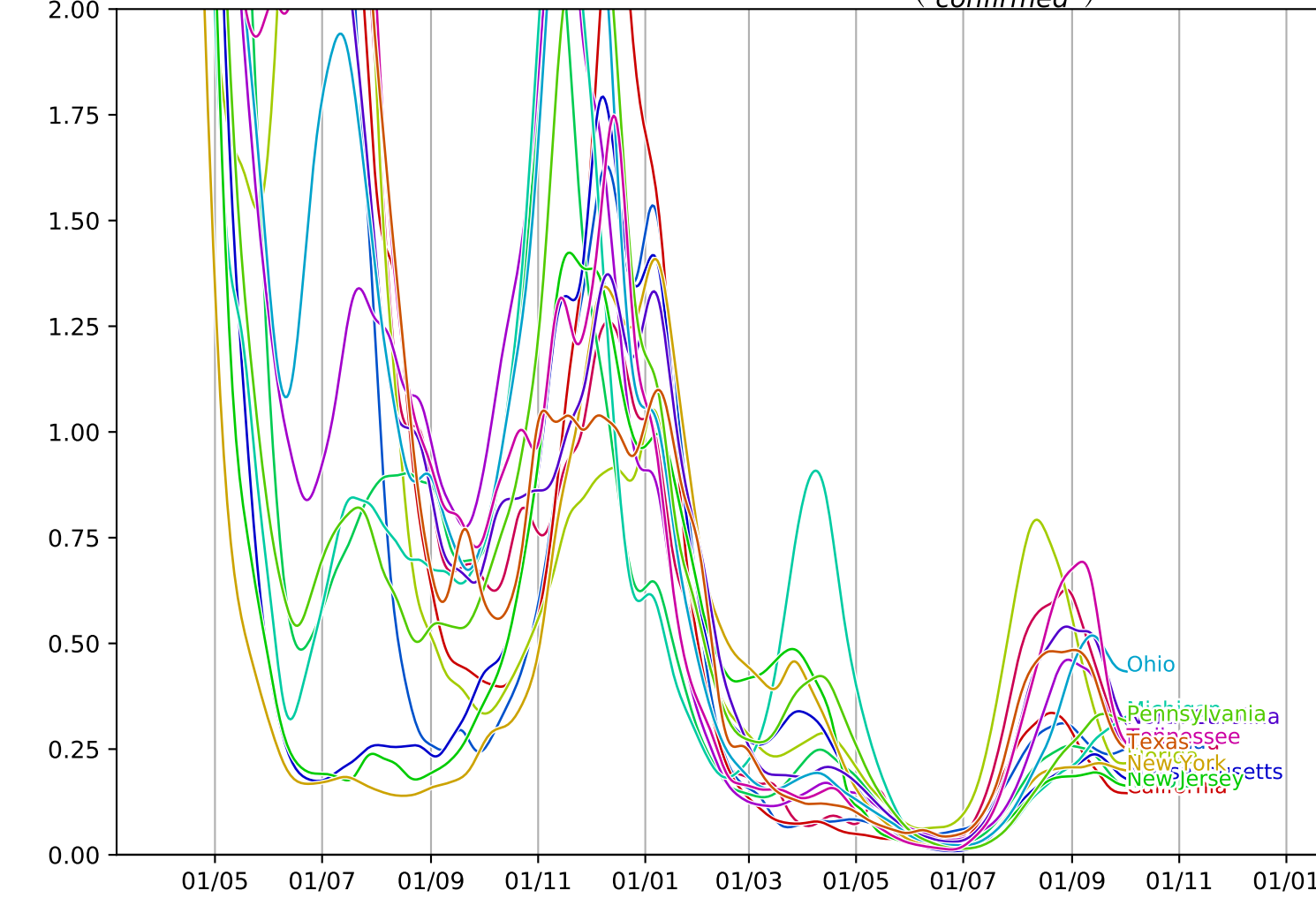
Total number of confirmed



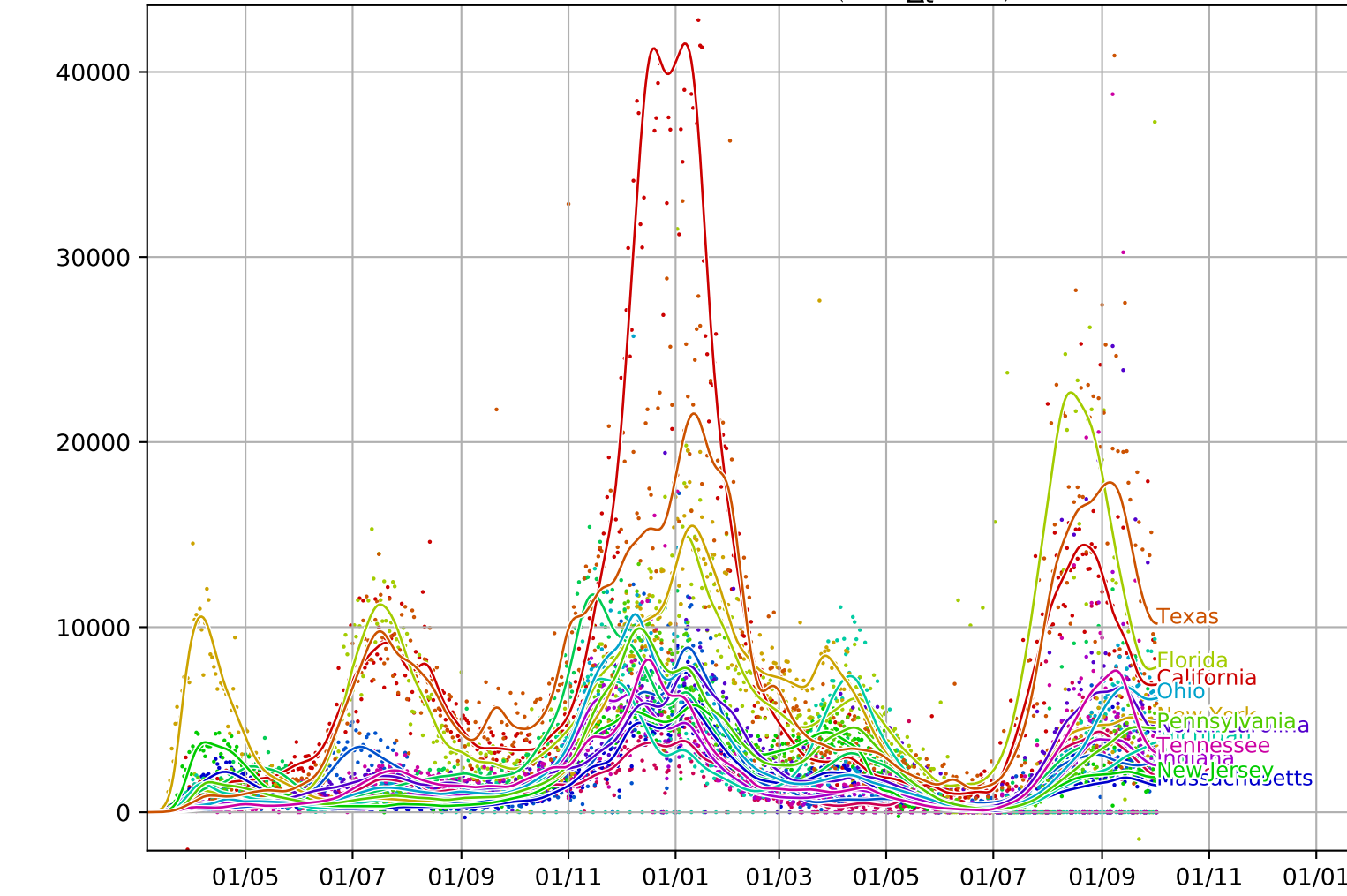
Total number of confirmed (log scale)



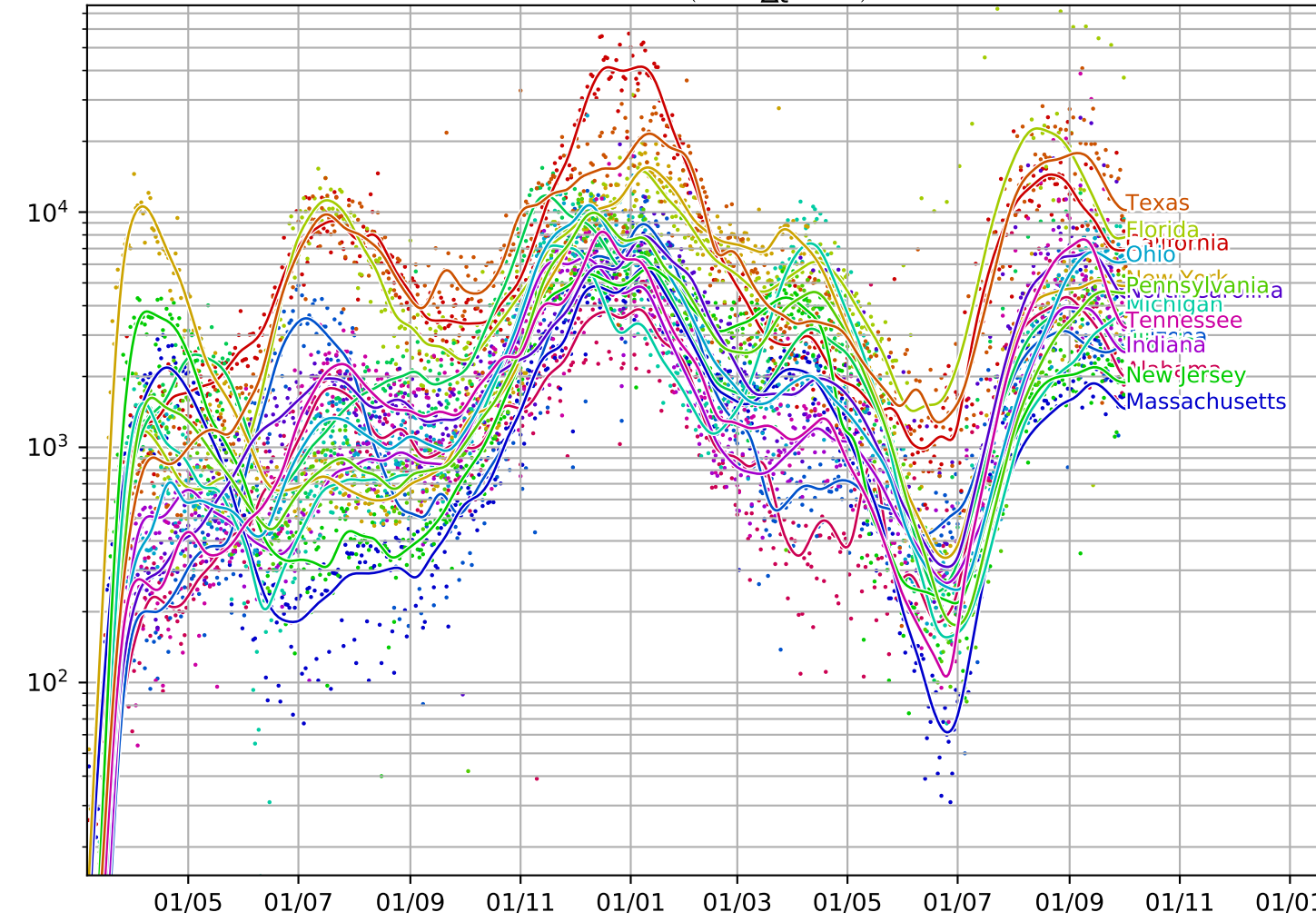
Growth rate (%) of confirmed ($\frac{\Delta confirmed}{confirmed}$)



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



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



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

