Covid-19 evolution, World (data from JHU CSSE 10/11/20, day $0=1^{st}$ day with $deaths \ge 3$) Growth rate (%) of confirmed $\left(\frac{\Delta confirmed}{confirmed}\right)$ Total number of confirmed for 10⁶ people Total number of confirmed for 10⁶ people (log scale) 25000 -South America 10^{4} 10 - 10^{3} 10^{2} Acceleration of confirmed for 10^6 people $\left(\frac{\Delta^2 confirmed}{(\Delta + 1)^2}\right)$. confirmed by day for 10^6 people $\left(\frac{\Delta confirmed}{\Delta t}\right)$. confirmed by day for 10^6 people $\left(\frac{\Delta confirmed}{\Delta t}, \frac{10^6}{population}\right)$ (log scale) 10^{2} 175 · 10^{1} 100 - 10^{-1}