Covid-19 evolution, Africa (data from JHU CSSE, 6/1/20)

- Total number of confirmed
- Confirmed by day $\frac{\Delta \text{confirmed}}{\Delta t}$
- Total number of confirmed (log scale)
- Confirmed by day $\frac{\Delta \text{confirmed}}{\Delta t}$ (log scale)
- Growth rate (%) of confirmed $\frac{\Delta \text{confirmed}}{\text{confirmed}}$
- Acceleration of confirmed $\frac{\Delta^2 \text{confirmed}}{\Delta t^2}$

Doubles every 6 days
Doubles every 7 days
Doubles every 8 days
Doubles every 9 days
Doubles every 10 days
Doubles every 15 days
Doubles every 30 days