

$$\log[\text{saturation}]$$

$$\log O_o = -0,35[u_\lambda - u_{595}]^2$$

$$\log L_o = -0,35[u_\lambda - u_{570}]^2$$

$$\log M_o = -0,35[u_\lambda - u_{545}]^2$$

$$\log L_a = \log L_o + 0,00$$

$$\log O_a = \log O_o + 0,44$$

$$\log [L_o/L_o, O_o/O_o, M_o/M_o]$$

$$\log M_a = \log M_o - 0,26$$

Ga Ma Oa

saturation L

