

logarithmic L_a, L_o -data

$$u_\lambda = (\lambda - 550) / 50$$

$$\log L_a = (\log M_o + \log O_o) / 2 \quad \log M_o = -0,35[u_\lambda - u_{540}]^2$$

$$\log L_o = \log L_a + 0,12$$

$$\log O_o = -0,35[u_\lambda - u_{600}]^2$$

$$\log [L_a, M_o, O_o]$$

Adaptation: $\lambda_{M_o} = 570$

