

logarithmic M_a, M_o -data

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

$$\log M_a = (\log G_o + \log L_o) / 2 \quad \log G_o = -0,35[u_\lambda - u_{510}]^2$$

$$\log M_o = \log M_a + 0,12 \quad \log L_o = -0,35[u_\lambda - u_{570}]^2$$

$$\log [M_o, M_a, G_o, L_o] \quad \text{Adaptation: } \lambda_{GL} = 540$$

