

logarithmic G_a , G_o -data

$$\log G_a = (\log S_o + \log L_o) / 2$$

$$\log G_o = \log G_a + 0,59$$

$$\log [G_o, G_a, S_o, L_o]$$

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

$$\log S_o = -0,35[u_\lambda - u_{440}]^2$$

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

Adaptation: $\lambda_{SL} = 505$

