

logarithmic C_a, C_o -data

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

$$\log C_a = (\log S_o + \log M_o)/2$$

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

$$\log C_o = \log C_a + 0,35$$

$$\log M_o = -0,35 [u_\lambda - u_{540}]^2$$

$$\log [C_o, C_a, S_o, M_o]$$

$$\text{Adaptation: } \lambda_{SM} = 490$$

