

logarithmic N_a -data

$$N_a = (M_o \cdot S_o)^{0,5}$$

$$\log N_a = (\log M_o + \log S_o)/2 \quad \log S_o = -0,35[u_\lambda - u_{445}]^2$$

$$\log [N_a, M_o, S_o]$$

$$u_\lambda = (\lambda - 555) / 50$$

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

$$\log S_o = -0,35[u_\lambda - u_{445}]^2$$

Adaptation: $\lambda_{MS}=495$

