

$$\log [L_a, M_a, S_a, U_a, V_a, W_a] \quad \log L_a = \log L_o + 0.37$$

$$\log V_a = 0.5 [\log S_a + \log U_a] \quad \log M_a = \log M_o - 0.3$$

$$\log W_a = 0.5 [\log U_a + \log V_a] \quad \log S_a = \log S_o - 0.77$$

Adaptation:  $\lambda_{LM}=475$   
 $\lambda_{SM}=475$

