

$$\log [LMS_a, UVW_a] - \log [V_a] \quad \log L_a = \log L_o - 0.05$$

$$\log V_a = 0.5 [\log S_a + \log U_a] \quad \log M_a = \log M_o + 0.12$$

$$\log W_a = 0.5 [\log U_a + \log V_a] \quad \log S_a = \log S_o + 2.31$$

Adaptation: $\lambda_{LM}=575$
 $\lambda_{SM}=575$

