

$$\log[P_a T_a U_o N_o W_a] - \log W_a \quad \log P_a = \log P_o + 0.16$$

$$\log N_o = 0.5 [\log T_a + \log U_o] \quad \log D_a = \log D_o - 0.09$$

$$\log W_a = 0.5 [\log N_o + \log U_o] \quad \log T_a = \log T_o + 1.13$$

Adaptation: $\lambda_{RG}=525$

$\log(P_a/W_a)$ $\lambda_{JB}=525$

$\log(U_o/W_a)$

