

$$\begin{aligned}
 \log V_a &= (\log M_o + \log L_o) / 2 & u_\lambda &= (\lambda - 550) / 50 \\
 \log V_d &= (\log M_o - \log L_o) / 2 & \log M_o &= -0,35[u_\lambda - u_{545}]^2 \\
 \log M_a &= (\log V_a - 1[\log V_d]) & \log L_o &= -0,35[u_\lambda - u_{570}]^2 \\
 \log L_a &= (\log V_a + 1[\log V_d]) & \text{Adaptation: } \lambda_{ML} &= 557
 \end{aligned}$$

