

$G_{\text{la}}$ ,  $G_{\text{lo}}$  data

$$G_{\text{la}} = (B_o + L_o) / 2$$

$$G_{\text{lo}} = G_{\text{la}} / 0,46$$

$G_{\text{lo}}$ ,  $G_{\text{la}}$ ,  $B_o$ ,  $G_o$ ,  $L_o$

$$u_\lambda = (\lambda - 550) / 50$$

$$\log B_o = -0,35[u_\lambda - u_{470}]^2$$

$$\log G_o = -0,35[u_\lambda - u_{520}]^2$$

$$\log L_o = -0,35[u_\lambda - u_{570}]^2$$

Adaptation:  $\lambda_{\text{BL}} = 520$

