

$$B_a = [S_o + C_o] / 2$$

$$M_a = [M_o + O_o] / 2$$

$$B_e = |B_a - M_a| = |B_o - M_o| / 0,81$$

$$Y_e = M_a - B_a = [M_o - B_o] / 0,81$$

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

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

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

Adaptation: $\lambda_{BL} = 520$

445 470 520 570 595

