

log (relative  $Y$ -saturation)

$$\ln V = [c \cdot \lambda - c \cdot 555]^2$$

$$Y = 2/5 L + 3/5 M$$

$$\log \{[L, M, S, V, Y] / Y\}$$

$$\ln L = [c \cdot \lambda - c \cdot 570]^2$$

$$\ln M = [c \cdot \lambda - c \cdot 545]^2$$

$$\ln S = [c \cdot \lambda - c \cdot 450]^2$$



$0,1 \log (S / Y)$

$\lambda / \text{nm}$

400

500

600

700