

log (relative and  $Y$ -sensitivity)

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

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

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

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

log [ $L, M, S, V, Y$ ]

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

$S$   $MV L$

