

$\log (L^*_{85,2}/L^*_{85,2,u})$ LABJND lightness $L^*_{85,2}$ normalized to the background lightness $L^*_{85,2,u}$

$$\frac{L^*}{L^*_{85,2,u}} = (t/a) \{ \ln (1 + a \cdot Y) - \ln (1 + a \cdot Y_u) \} \quad [1a]$$

$$\frac{L^*}{L^*_{85,2,u}} = (t/a) \{ \ln [1 + b \cdot (Y/Y_u)] - \ln (1 + b) \} \quad [1b]$$

$$a=0,3411 \quad t=88,23 \quad t/a=258,6 \quad b=6,141 \quad [1c]$$

