

$\log (L^*_{85}/L^*_{85,u})$

$L^*_{85}/L^*_{85,u}$

LABJND sample lightness L^*_{85}
normalized to the
background lightness $L^*_{85,u}$

$$L^*/L^*_u = \ln (A_1 + A_2 \cdot Y) - \ln (A_1 + A_2 \cdot Y_u)$$

$$A_0=1,00 \quad A_1=0,0170 \quad A_2=0,0058$$

$$L^*_{85,u}=338, Y_u=18$$

$$\log[(L^*_{85}/L^*_{85,u})]=0, m_u=0,43$$

