

$\log [(\Delta Y/Y) / (\Delta Y_u/Y_u)]$

relative LABJND2-

$C_r/C_{ru} = (\Delta Y/Y) / (\Delta Y_u/Y_u)$ tristimulus value sensitivity

2 100

$L^*_{\text{LABJND2}} = (t/a) \ln [1 + b (Y/Y_u)]$

$a=0.3411 \quad t=88.23 \quad t/a=258.6 \quad b=a \cdot Y_u=6.14$

relative tristimulus value sensitivity

1 $\log[(dY/Y)/(dY_u/Y_u)] = \log [(1+b \cdot (Y/Y_u)) / (t \cdot Y)]$
 $-\log [(1+b) / (t \cdot Y_u)]$

application
range

0 $\log[(dY/Y)/(dY_u/Y_u)] = 0, m_u = -0.13$

$Y_u = 18, dY_u = 0.08, dY_u/Y_u = 0.004$

