

$\log (\Delta Y/Y)$

LABJND_{u7}

tristimulus value sensitivity

$Y_{nc}=Y_{wRGBnc}=100, 21, 72, 7$

$S_r=(\Delta Y/Y)$

0,1

$t_{LABJNDu7}^*=\ln(A_{1n}+A_{2n}Y)/(A_{2n}A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$

$t_{LABJNDu7}^*=\ln(A_{1n}+A_{2u}x)/(A_{2u}A_{0n}) \quad (x=Y/Y_u)$

$dY/Y=A_{0n}(A_{1n}+A_{2n}Y)/Y=A_{0n}(A_{1n}+A_{2u}x)/Y$

-1,0,1

-2,0,61 $\log(dY/Y)=-2,07, m_u=-0,15$

application

range

$t_u^*=396, dY_u=0,15, dY_u/Y_u=0,0084$

0,1

1

10

100

Y

-2

-1

0

1

2

$x_N=0,2$

$x_u=1$

$x_w=5$

$\log(Y)$