

$\log(Y/\Delta Y)$

CIE Y-Kontrast

$0,1C_{r,LABJND}$ und $C_{r,CIEDE2000}$

$C_r=(Y/\Delta Y)$

Y-Kontrast nach CIEDE2000

$$\begin{aligned}\log(Y/dY) &= \log[(1/3) (116/Y_n)] + (1/3) \log(Y/Y_n) \\ &= \log[(1/3) (116/(Y_n^{1/3}))] + (1/3) \log(Y)\end{aligned}$$

