

LABJNDu0 relative tristimulus value difference

$$Y_{nc} = Y_{wRGBnc} = 100, 21, 72, 7$$
 $\Delta Y/\Delta Y_u$

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$$I_{LABIND_{100}}^* = \ln(A_{1n} + A_{2n} Y) / (A_{2n} A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$$
$$I_{\text{LABIND}}^* = \ln(A_{10} + A_{20}x) / (A_{20}A_{00}) \quad (x = Y/Y_0)$$
$$dY/dY_u = (A_{1u} + A_{2u}x)/(A_{1u} + A_{2u})$$

1-10 $dY_{90}/dY_{11}=4.43$, $A_{011}=0.6666$, $A_{211}=0.1044$, $c_v=1.00$

$$dY_{18}/dY_0=1,00, A_{10}=0,017, A_{20}=0,0058$$
$$dY_{3,6}/dY_u=0,31, Y_u=18, dY_u=0,08$$
$$I_{II}^* = 748, dY_{II} = 0,08, dY_{II}/Y_{II} = 0,0044$$
$$\log[(dY)/(dY)_u]=0, \quad m_u=0,86$$

**application
range**