

Linear relation *olv* and *relative chroma* c_{olv} or *chroma* a_{olv} , b_{olv}

System: ORS18a

Interpretation: *rgb* $\rightarrow$ *olv*

CIELAB hue angles:

$h_{ab} = [38, 96, 151, 236, 305, 354]$ **Y**

$$c_{olv} = \max(olv) - \min(olv)$$

$$n = 1 - \max(olv) = 1 - i$$

$$w = \min(olv) = 1 - d$$

$$a_{olv} = c_{olv} \cos h_{ab}$$

$$b_{olv} = c_{olv} \sin h_{ab}$$

