

Linear relation olv and relative chroma c_{olv} and triangle lightness t_{olv}

System: ORS18a

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

Interpretation: $rgb \rightarrow olv$

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

Result: $c_{olv} \# c^*_{lab*}$

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

$$t_{olv} = w + 0,5 \cdot w_{olv}$$

M = Maximum colour

