

Beziehung olv^* und relative Buntheit $c^*_{olv^*}$ oder Buntheit $a^*_{olv^*}, b^*_{olv^*}$

System: ORS18a

$$c^*_{olv^*} = \max(olv^*) - \min(olv^*)$$

Interpretation: $rgb \rightarrow olv^*$

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

CIELAB-Buntnetonwinkel:

$$b^*_{olv^*}$$

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

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

$$a^*_{olv^*} = c^*_{olv^*} \cos h_{ab}$$

$$b^*_{olv^*} = c^*_{olv^*} \sin h_{ab}$$

