

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

System: GG85_HRS16_96_D65_00%_O0

Ergebnis: $c^*_{olv^*}=c^*_{lab^*}$; $t^*_{olv^*}=t^*_{lab^*}$

CIELAB-Buntonwinkel:

$h_{ab,d}=[33, 99, 153, 224, 297, 346]$

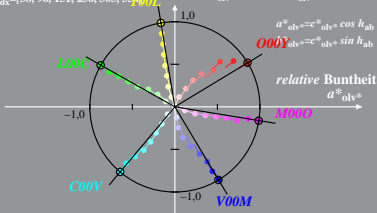
$h_{ab,dx}=[38, 96, 151, 236, 305, 354]$

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

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

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

$$t^*_{olv^*}=w^*+0,5 c^*_{olv^*}$$



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

System: GG85_HRS16_96_D65_00%_O1

Ergebnis: $c^*_{olv^*}=c^*_{lab^*}$; $t^*_{olv^*}=t^*_{lab^*}$

CIELAB-Buntonwinkel:

$h_{ab,d}=[33, 99, 153, 224, 297, 346]$

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

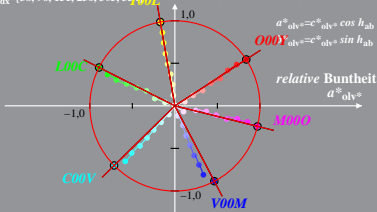
$$c^*_{olv^*}=\max(olv^*)-\min(olv^*)$$

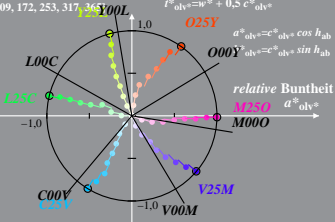
$$n^*=1-\max(olv^*)=1-i^*$$

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

$$t^*_{olv^*}=w^*+0,5 c^*_{olv^*}$$

$b^*_{olv^*}$



oder Buntheit $a^*_{\text{obj}}, b^*_{\text{obj}}$
$$c_{olv}^* = \max(o/v^*) - \min(o/v^*)$$
$$n^* = 1 - \max (o/v^*) = 1 - i^*$$
$$w^* = \min (o/v^*) = 1 - d^*$$
$$I^*_{\text{obj}} = W^* + 0,5 c^*_{\text{obj}}$$


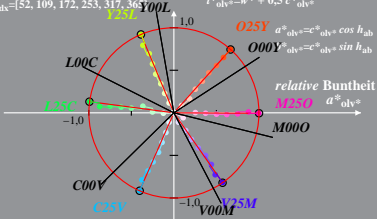
GG851-8A, 3; cfl=0.90; nt=0.02; nx=1.0

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

System: GG85_HRS16_96_D65_25%_01

Ergebnis: $c^*_{oly*} = c^*_{lab*}$; $f^*_{oly*} = f^*_{lab*}$

CIELAB-Bunttonwinkel:

$$h_{ab,d}=[33, 99, 153, 224, 297, 346]$$
$$h_{ab,dx}=[52, 109, 172, 253, 317, 365]$$
$$c^*_{olv} = \max(olv^*) - \min(olv^*)$$
$$n^* = 1 - \max (o/v^*) = 1 - i^*$$
$$w^* = \min (obv^*) = 1 - d^*$$
$$r_{\text{ply}}^* = w^* + 0,5 c_{\text{ply}}^*$$
b*nlv*

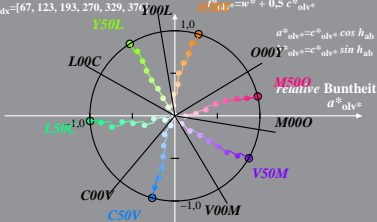
GG851-8A, 4; cfl=0.90; nt=0.02; nx=1.0

$$c^*_{o/v^*} = \max(o/v^*) - \min(o/v^*)$$

Ergebnis: $c^*_{olv} = c^*_{lab}$; $f^*_{olv} = f^*_{lab}$

$$n^* = 1 - \max (o/v^*) = 1 - i^*$$

CIELAB-Bunttonwinkel:

b*_{olv}*
$$w^* = \min (o/v^*) = 1 - d^*$$
$$h_{gh,d}=[33, 99, 153, 224, 297, 346]$$
$$0,50V^* = w^* + 0,5 e^*_{olv^*}$$
$$h_{ab,dx}=[67, 123, 193, 270, 329, 376]$$


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

System: GG85_HRS16_96_D65_50%_O1

Ergebnis: $c^*_{olv^*} = c^*_{lab^*}$; $t^*_{olv^*} = t^*_{lab^*}$

CIELAB-Buntonwinkel:

$h_{ab,d} = [33, 99, 153, 224, 297, 346]$

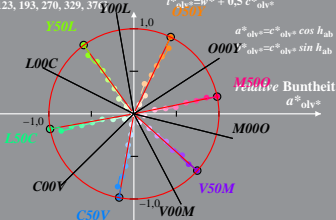
$h_{ab,dx} = [67, 123, 193, 270, 329, 376]$

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

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

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

$$t^*_{olv^*} = w^* + 0,5 c^*_{olv^*}$$



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

System: GG85_HRS16_96_D65_75%_O1

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

Ergebnis: $c^*_{olv^*} = c^*_{lab^*}$; $i^*_{olv^*} = i^*_{lab^*}$

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

CIELAB-Buntonwinkel:

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

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

$h_{ab,d} = [33, 99, 153, 224, 297, 346]$

$h_{ab,dx} = [81, 137, 214, 287, 341, 387]$

$$O75I^*_{olv^*} = w^* + 0,5 c^*_{olv^*}$$

