

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

System: GG83_HRS16_96_D65_00%_O0

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

CIELAB-Buntonwinkel:

$h_{ab,d}=[34, 99, 152, 232, 299, 349]$

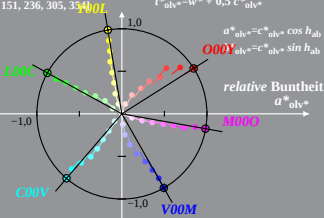
$h_{ab,dx}=[38, 96, 151, 236, 305, 354]$

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

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

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

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



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

System: GG83_HRS16_96_D65_00%_O1

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

CIELAB-Buntonnwinkel:

$h_{ab,d}=[34, 99, 152, 232, 299, 349]$

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

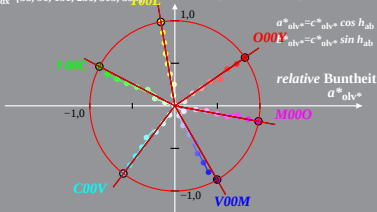
$$c^*_{olv^*} = \max(olv^*) - \min(olv^*)$$

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

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

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

$b^*_{olv^*}$



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

System: GG83_HRS16_96_D65_25%_O0

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

CIELAB-Buntonwinkel:

$h_{ab,d} = [34, 99, 152, 232, 299, 349]$

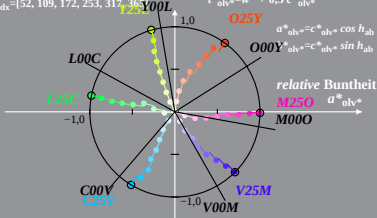
$h_{ab,dx} = [52, 109, 172, 253, 317, 365]$

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

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

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

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



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

System: GG83_HRS16_96_D65_25%_O1

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

CIELAB-Bunttonwinkel:

$h_{ab,d} = [34, 99, 152, 232, 299, 349]$

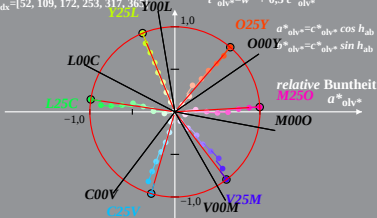
$h_{ab,dx} = [52, 109, 172, 253, 317, 365]$

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

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

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

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



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

System: GG83_HRS16_96_D65_50%_O0

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

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

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

CIELAB-Buntonwinkel:

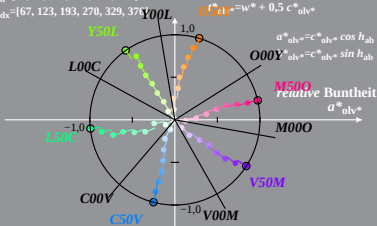
$h_{ab,d} = [34, 99, 152, 232, 299, 349]$

$b^*_{olv^*}$

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

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

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



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

System: GG83_HRS16_96_D65_50%_O1

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

CIELAB-Buntonwinkel:

$h_{ab,d} = [34, 99, 152, 232, 299, 349]$

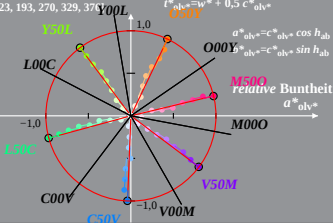
$h_{ab,dx} = [67, 123, 193, 270, 329, 376]$

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

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

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

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



GG831-8A, 7; cfl=0.90; nt=0.18; nx=1.0

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

System: GG83_HRS16_96_D65_75%_O1

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

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

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

CIELAB-Bunttonwinkel:

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

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

$h_{ab,d} = [34, 99, 152, 232, 299, 349]$

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

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

