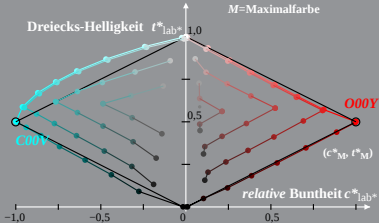


Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , t^*)
 System: GG89_FRS09_92_D65_00%_O0
 Buntton: $h^*_{O00Y}=38/360$; $h^*_{C00V}=236/360$

$L^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$
 $t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$
 $c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$
 M=Maximalfarbe



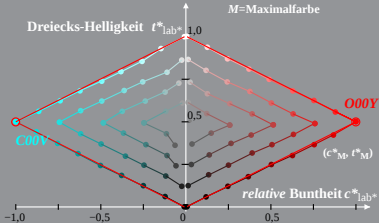
Beziehung *adaptiertes* (a) CIELAB ($C^*_{ab,a}$, L^*) und *relative* CIELAB (c^* , t^*)
 System: GG89_FRS09_92_D65_00%_O1
 Buntton: $h^*_{O00Y}=38/360$; $h^*_{C00V}=236/360$

$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

$$t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$$

$$c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$$

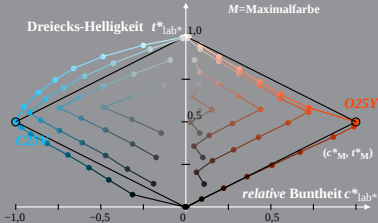
$M = \text{Maximalfarbe}$



GG891-1A, 2; cf1=0.70; nt=0.18; nx=1.0

Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , t^*)
 System: GG89_FRS09_92_D65_25%_O0
 Buntton: $h^*_{O25Y}=52/360$; $h^*_{C25V}=253/360$

$L^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$
 $t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$
 $c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$
 M=Maximalfarbe



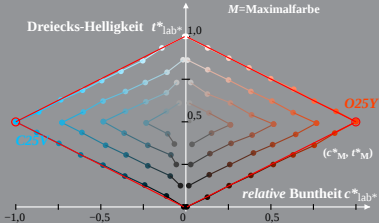
Beziehung *adaptiertes* (a) CIELAB ($C^*_{ab,a}$, L^*) und *relative* CIELAB (c^* , t^*)
 System: GG89_FRS09_92_D65_25%_O1
 Buntton: $h^*_{O25Y}=52/360$; $h^*_{C25V}=253/360$

$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

$$t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$$

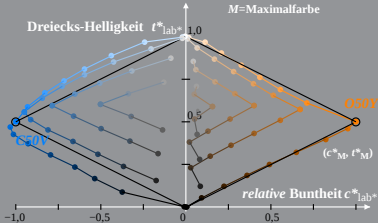
$$c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$$

M =Maximalfarbe



Beziehung *adaptiertes* (a) CIELAB ($C^*_{ab,a}$, L^*) und *relative* CIELAB (c^* , t^*)
 System: GG89_FRS09_92_D65_50%_O0
 Buntton: $h^*_{O50Y}=67/360$; $h^*_{C50V}=270/360$

$L^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$
 $t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$
 $c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$
 M=Maximalfarbe



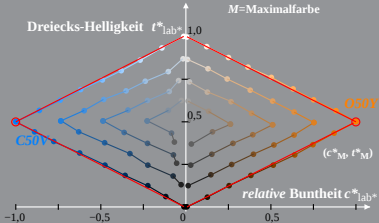
Beziehung *adaptiertes* (a) CIELAB ($C^*_{ab,a}$, L^*) und *relative* CIELAB (c^* , t^*)
 System: GG89_FRS09_92_D65_50%_O1
 Buntton: $h^*_{O50Y}=67/360$; $h^*_{C50V}=270/360$

$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

$$t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$$

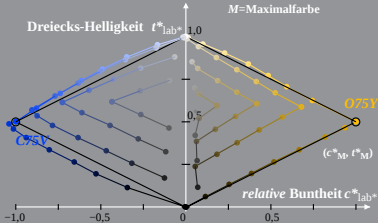
$$c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$$

$M = \text{Maximalfarbe}$



Beziehung *adaptiertes* (a) CIELAB ($C^*_{ab,a}$, L^*) und *relative* CIELAB (c^* , t^*)
 System: GG89_FRS09_92_D65_75%_O0
 Buntton: $h^*_{O75Y}=81/360$; $h^*_{C75V}=287/360$

$L^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$
 $t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$
 $c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$
 M=Maximalfarbe



Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , t^*)
 System: GG89_FRS09_92_D65_75%_O1
 Buntton: $h^*_{O75Y}=81/360$; $h^*_{C75V}=287/360$

$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

$$t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$$

$$c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$$

$M = \text{Maximalfarbe}$

