

Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB (c^*, l^*)

System: K_IRS25_Z46N_N0

Bunntton: $h^*_O = 33/360$; $h^*_C = 238/360$

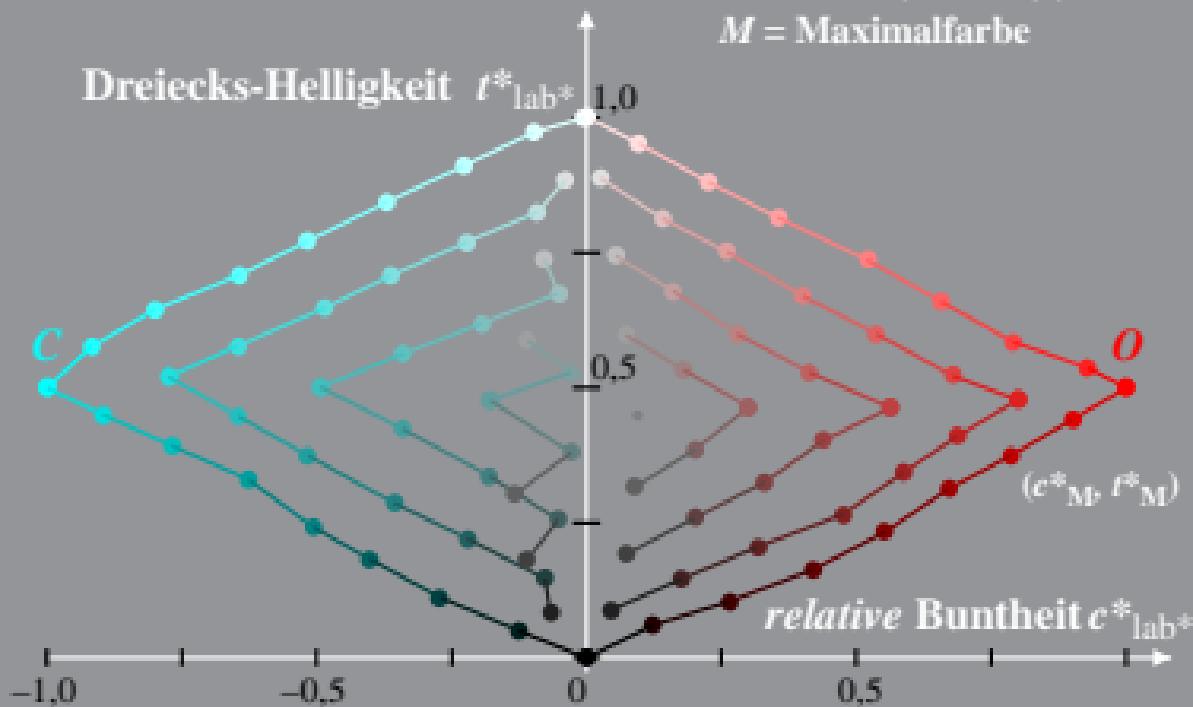
$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

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

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

M = Maximalfarbe

Dreiecks-Helligkeit $l^*_{lab^*}$



Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB (c^*, l^*)

System: K_IRS25_Z47N_N4

Bunntton: $h^*_O = 33/360$; $h^*_C = 238/360$

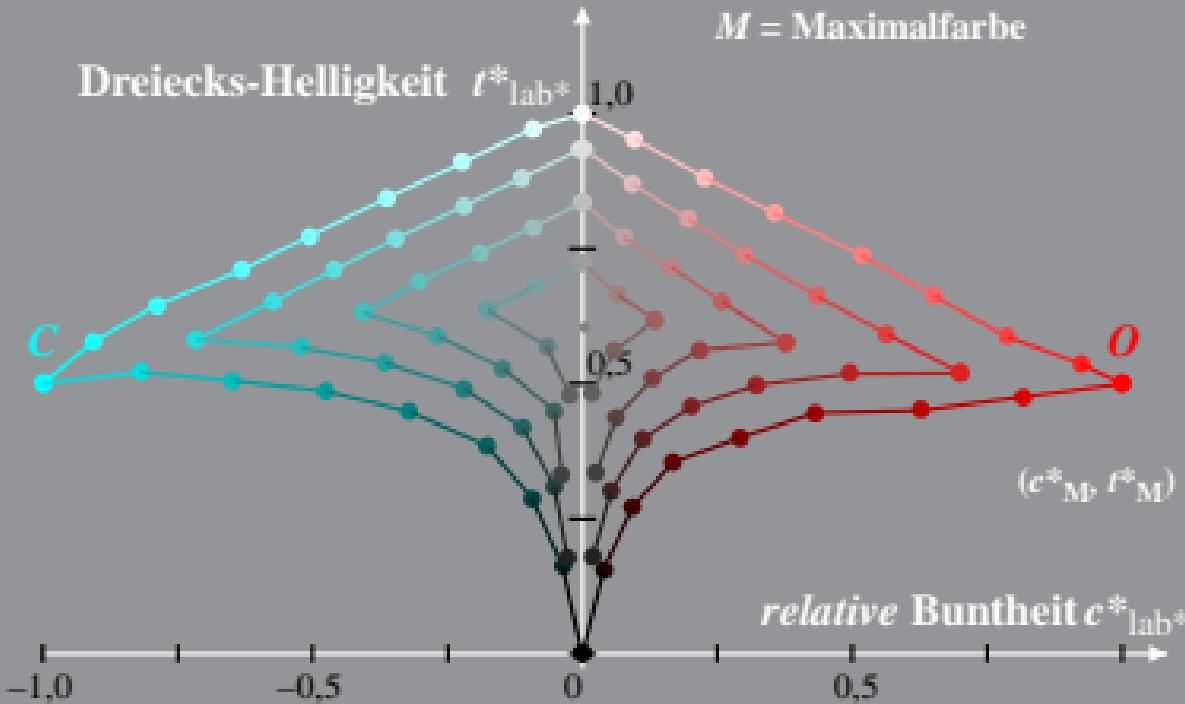
$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

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

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

M = Maximalfarbe

Dreiecks-Helligkeit $l^*_{lab^*}$



relative Buntheit $c^*_{lab^*}$

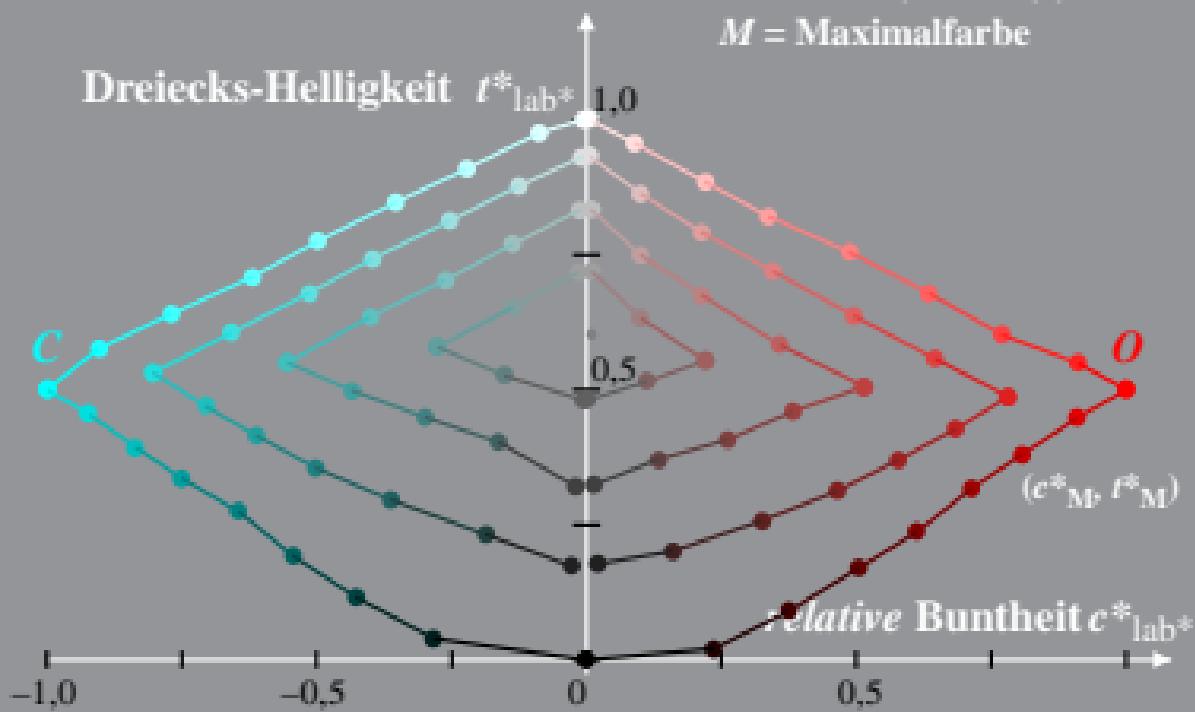
Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB (c^*, l^*)
 System: K_IRS24_Z48N_N5_VT095
 Bunntton: $h^*_O = 33/360$; $h^*_C = 237/360$

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

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

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

M = Maximalfarbe



Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , t^*)

System: K_IRS24_Z48N_N5_VT100

Bunntton: $h^*_O = 33/360$; $h^*_C = 239/360$

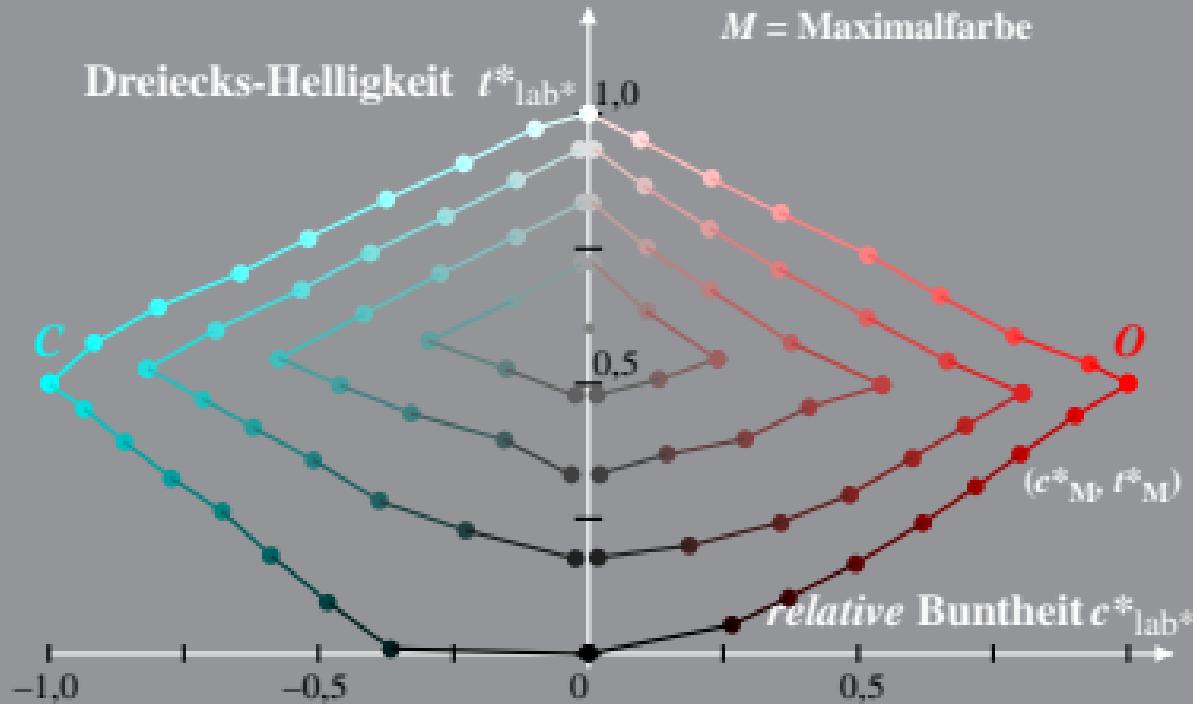
$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

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

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

M = Maximalfarbe

Dreiecks-Helligkeit t^*_{lab*}



Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB (c^*, l^*)
 System: K_IRS24_Z48F_N5_VT095
 Bunntton: $h^*_O = 33/360$; $h^*_C = 238/360$

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

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

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

M = Maximalfarbe

