

Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , t^*)
 System: HG86_HRS16_96_D65_00%_O0

Buntton: $h^*_{R00J}=26/360$; $h^*_{G50B_{gb}}=217/360$

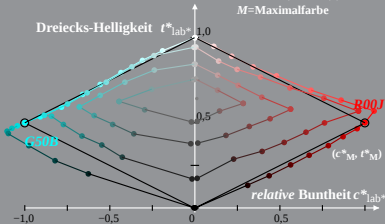
$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

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

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

M =Maximalfarbe

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



HG861-1A, 1; cf1=0.90; nt=0.01; nx=1.3

Beziehung *adaptiertes* (a) CIELAB ($C^*_{ab,a}$, L^*) und *relative* CIELAB (c^* , t^*)
 System: HG86_HRS16_96_D65_00%_O1

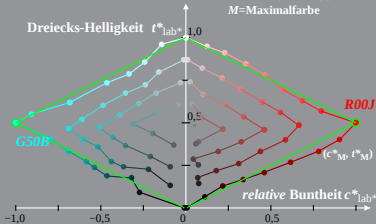
Buntton: $h^*_{R00J}=26/360$; $h^*_{G50B_{gb}}=217/360$

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

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

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

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Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , t^*)
 System: HG86_HRS16_96_D65_25%_O0

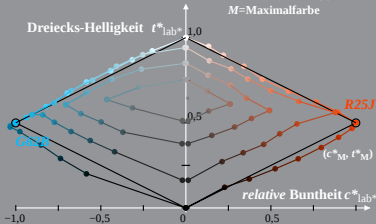
Bunton: $h^*_{R25J}=42/360$; $h^*_{G62B}=230/360$

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

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

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

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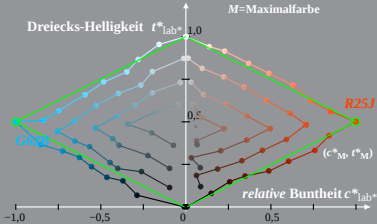
Buntton: $h^*_{R25J}=42/360$; $h^*_{G62B}=230/360$

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

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

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Beziehung *adaptiertes* (a) CIELAB ($C^*_{ab,a}$, L^*) und *relative* CIELAB (c^* , t^*)
 System: HG86_HRS16_96_D65_50%_O0

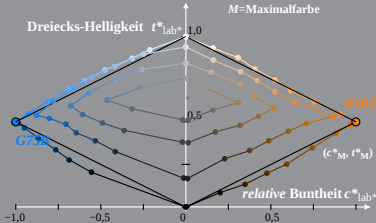
Buntton: $h^*_{R50J}=59/360$; $h^*_{G75B_{gb}}=244/360$

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

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

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

M =Maximalfarbe



HG861-1A, 5; cf1=0.90; nt=0.01; nx=1.3

Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , t^*)
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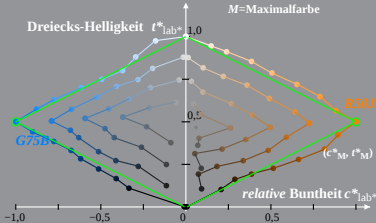
Buntton: $h^*_{R50J}=59/360$; $h^*_{G75B_{gb}}=244/360$

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

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

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Beziehung *adaptiertes* (a) CIELAB ($C^*_{ab,a}$, L^*) und *relative* CIELAB (c^* , t^*)
 System: HG86_HRS16_96_D65_75%_O0

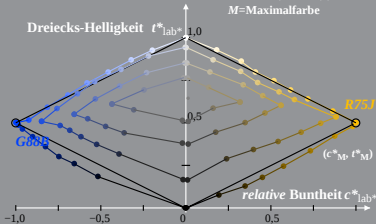
Buntton: $h^*_{R75J}=75/360$; $h^*_{G88B}=258/360$

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

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

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Buntton: $h^*_{R75J}=75/360$; $h^*_{G88B}=258/360$

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

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

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

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