

Linear relation *adapted* (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) and relative CIELAB ( $c^*$ ,  $t^*$ )  
 System: JE92\_OR20\_95\_D65\_cmyn4\*

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

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

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

$M$ =Maximum colour

CIELAB hue angles:

$$h_{ab,d} = [34, 92, 143, 226, 312, 337] b^*_{lab^*}$$

$$h_{ab,dx} = [34, 92, 143, 226, 311, 337]$$

