

Linear relation rgb^* and *relative chroma* $c^*_{rgb^*}$ or chroma $a^*_{rgb^*}, b^*_{rgb^*}$

System: R_LRS18_Z45N_3

Result: $b^*_{rgb^*} = a^*_{rgb^*} \cdot t^*$

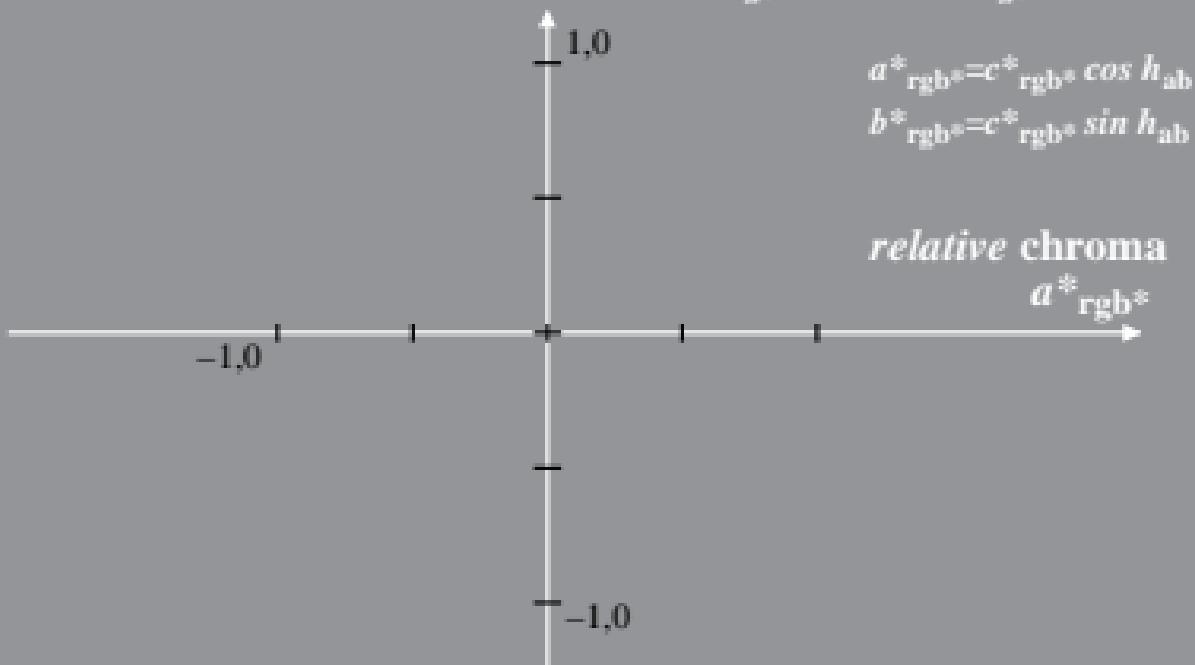
$$c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$$

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

$$b^*_{rgb^*}$$

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

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



Linear relation rgb^* and relative chroma $c^*_{rgb^*}$ or chroma $a^*_{rgb^*}, b^*_{rgb^*}$

System: R_LRS16_Z45F_3

Result: $b^*_{rgb^*} = a^*_{rgb^*} \cos h_{ab}$

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

$w^* = 1 - \max(rgb^*) = 1 - i^*$

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

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

