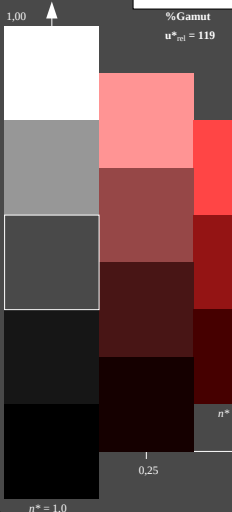
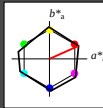


Input: Colorimetric Reflective System NRS11

for hue $h^* = \text{lab}^*h = 24/360 = 0.067$
 lab^*ch and lab^*nch

D65: hue R
LCH*Ma: 53 84 24
rgb*Ma: 1.0 0.0 0.0

triangle lightness



NRS11; adapted (a) CIELAB data				
$L^* = L^*_a$	a^*_a	b^*_a	C^*_{ab}	h^*_{ab}
R _{Ma}	53.2	77.06	34.32	84.36 24
J _{Ma}	53.2	-1.51	84.38	84.39 91
G _{Ma}	53.2	-82.27	18.98	84.44 167
G50B _{Ma}	53.2	-77.72	-32.98	84.44 203
B _{Ma}	53.2	4.37	-84.28	84.41 273
B50R _{Ma}	53.2	69.09	-48.41	84.37 325
N _{Ma}	109.9	0.0	0.0	0.0 0
W _{Ma}	95.41	0.0	0.0	0.0 0
R _{CE}	39.92	58.69	27.98	65.01 25
J _{CE}	81.26	-2.9	71.56	71.62 92
G _{CE}	52.23	-42.45	13.59	44.59 162
B _{CE}	30.57	1.35	-46.48	46.51 272

%Regularity

$g^*_{H,rel} = 47$

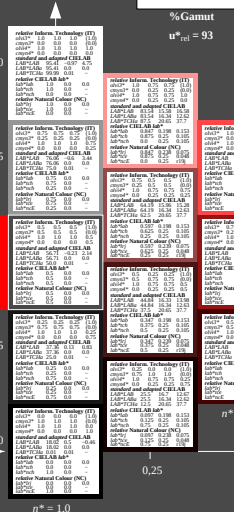
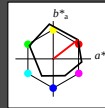
$g^*_{C,rel} = 100$

Output: Colorimetric Reflective System ORS18

for hue $h^* = \text{lab}^*h = 38/360 = 0.105$
 lab^*ch and lab^*nch

D65: hue O
LCH*Ma: 48 83 38
rgb*Ma: 1.0 0.0 0.0

triangle lightness



ORS18; adapted (a) CIELAB data				
$L^* = L^*_a$	a^*_a	b^*_a	C^*_{ab}	h^*_{ab}
O _{Ma}	47.94	65.37	50.52	82.62 38
Y _{Ma}	90.37	-10.27	91.77	92.34 96
L _{Ma}	50.9	-62.79	34.95	71.87 151
C _{Ma}	58.62	-30.35	-45.01	54.3 236
V _{Ma}	25.71	31.11	-44.42	54.24 305
M _{Ma}	48.13	75.27	-8.35	75.73 354
N _{Ma}	18.01	0.0	0.0	0.0 0
W _{Ma}	95.41	0.0	0.0	0.0 0
R _{CE}	39.92	58.66	26.98	64.56 25
J _{CE}	81.26	-2.17	67.76	67.79 92
G _{CE}	52.23	-42.26	11.75	43.87 164
B _{CE}	30.57	1.15	-46.84	46.87 271

%Regularity

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 59$

UE470-7, 5 step scales for constant CIELAB hue 24/360 = 0.067 (left)

BAM-test chart UE47; Colorimetric systems NRS11 & ORS18
D65: 5 step colour scales and coordinate data for 10 hues

5 step scales for constant CIELAB hue 38/360 = 0.105 (right)

input: `cmy0* setcmykcolor`
output: `olv* setrgbcolor / w* setgray`