

Ein und Ausgabe:  
 Farbmatisches Drucker-Reflektiv-System ORS20\_95a

Daten für jede Farbe:  
 $lab^{*}ch^{*}$  und  $lab^{*}icu^{*}$

Elementar-Bunttontext:

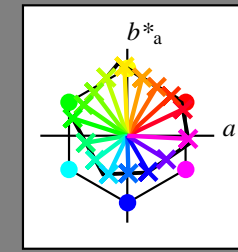
$u^{*} = 16$  Buntttöne  $r00j$ ,  $r25j$ , ...,  $b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

**ORS20\_95a; adaptierte CIELAB-Daten**

	$L^{*}=L^{*}_a$	$a^{*}_a$	$b^{*}_a$	$C^{*}_{ab,a}$	$h^{*}_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



%Umfang

$u^{*}_{rel} = 83$

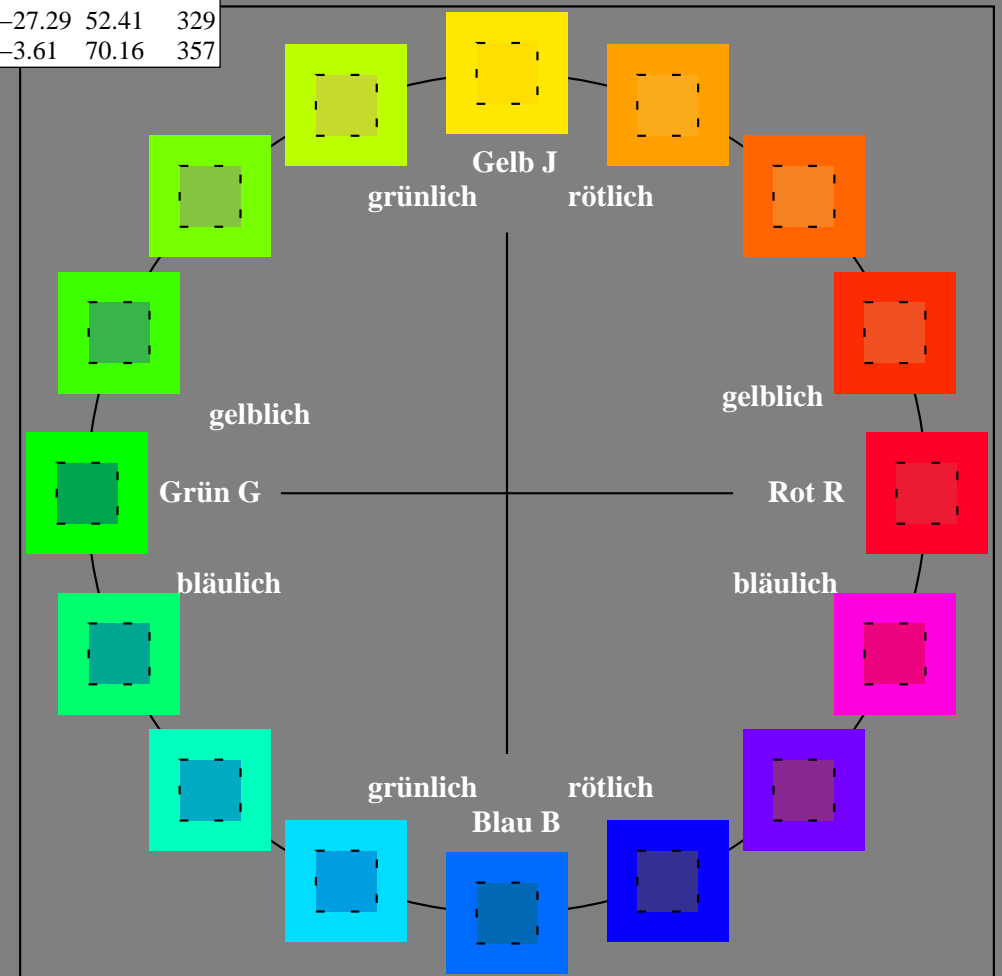
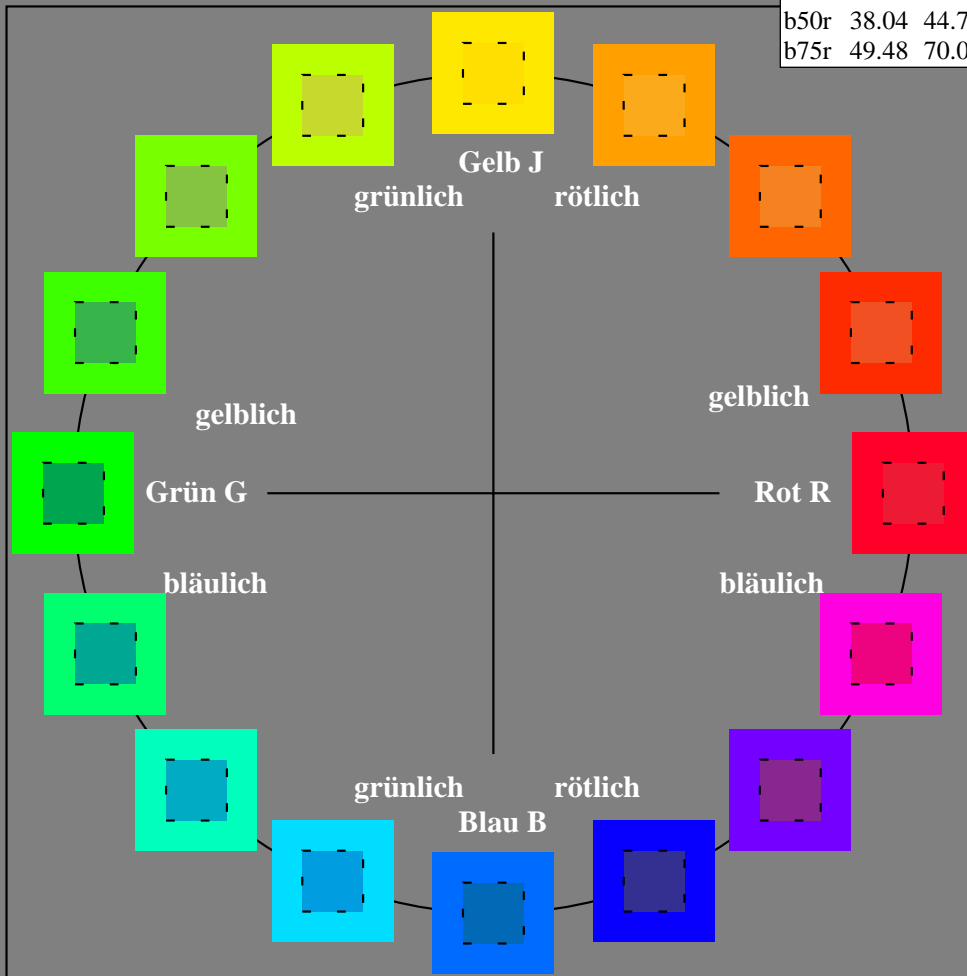
%Regularität

$g^{*}_{H,rel} = 72$

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

**ORS20\_95a; adaptierte CIELAB-Daten**

	$L^{*}=L^{*}_a$	$a^{*}_a$	$b^{*}_a$	$C^{*}_{ab,a}$	$h^{*}_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272



Daten für jede Farbe:

$lab^*ich^*$  und  $lab^*icu^*$

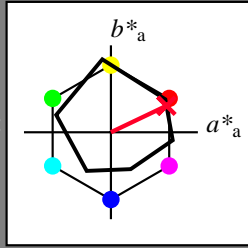
Elementar-Buntontext:

$u^* = r00j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma$ : 49 64 30

$LAB^*LCH^*Ma$ : 49 71 25

$lab^*rgb^*Ma$ : 1.0 0.0 0.0

$lab^*olv^*Ma$ : 1.0 0.0 0.16

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

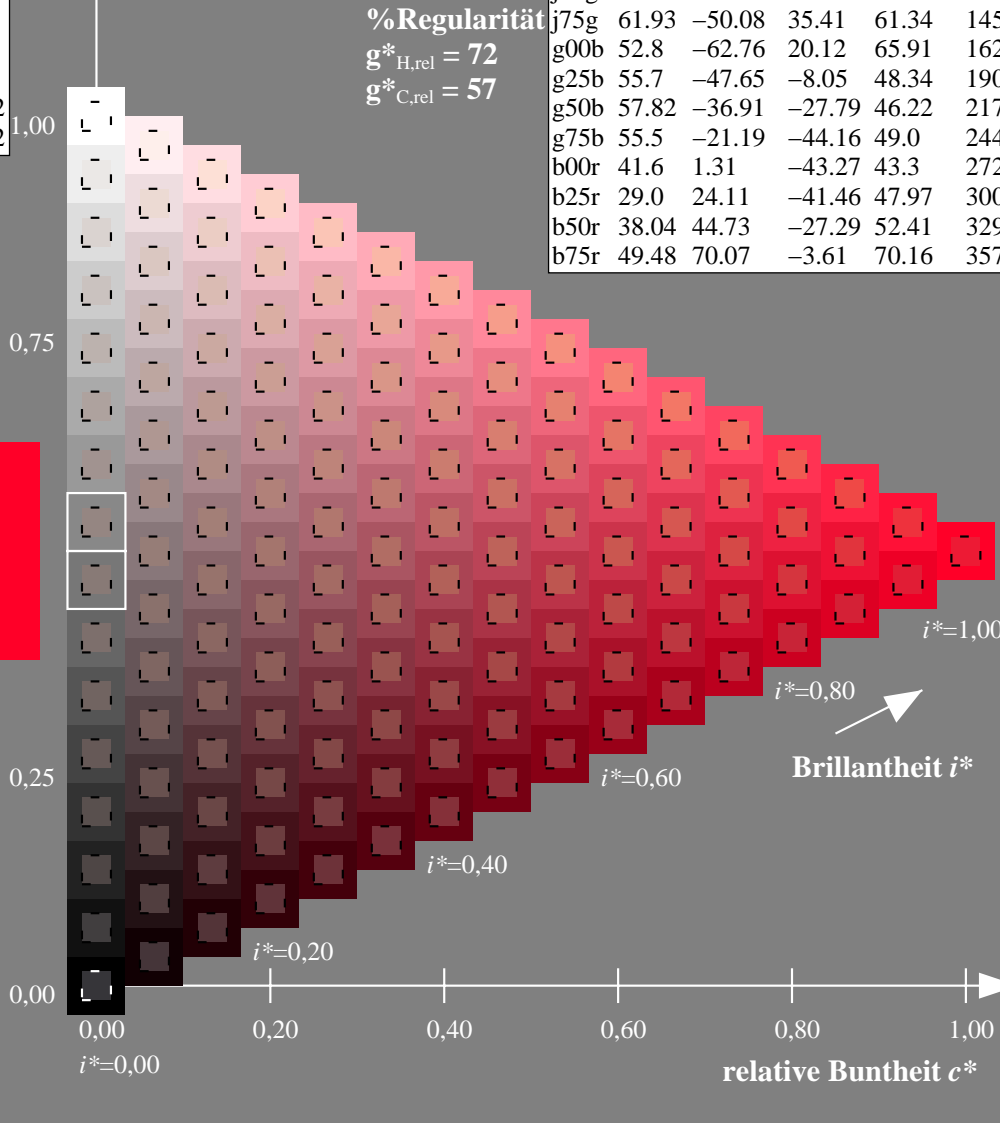
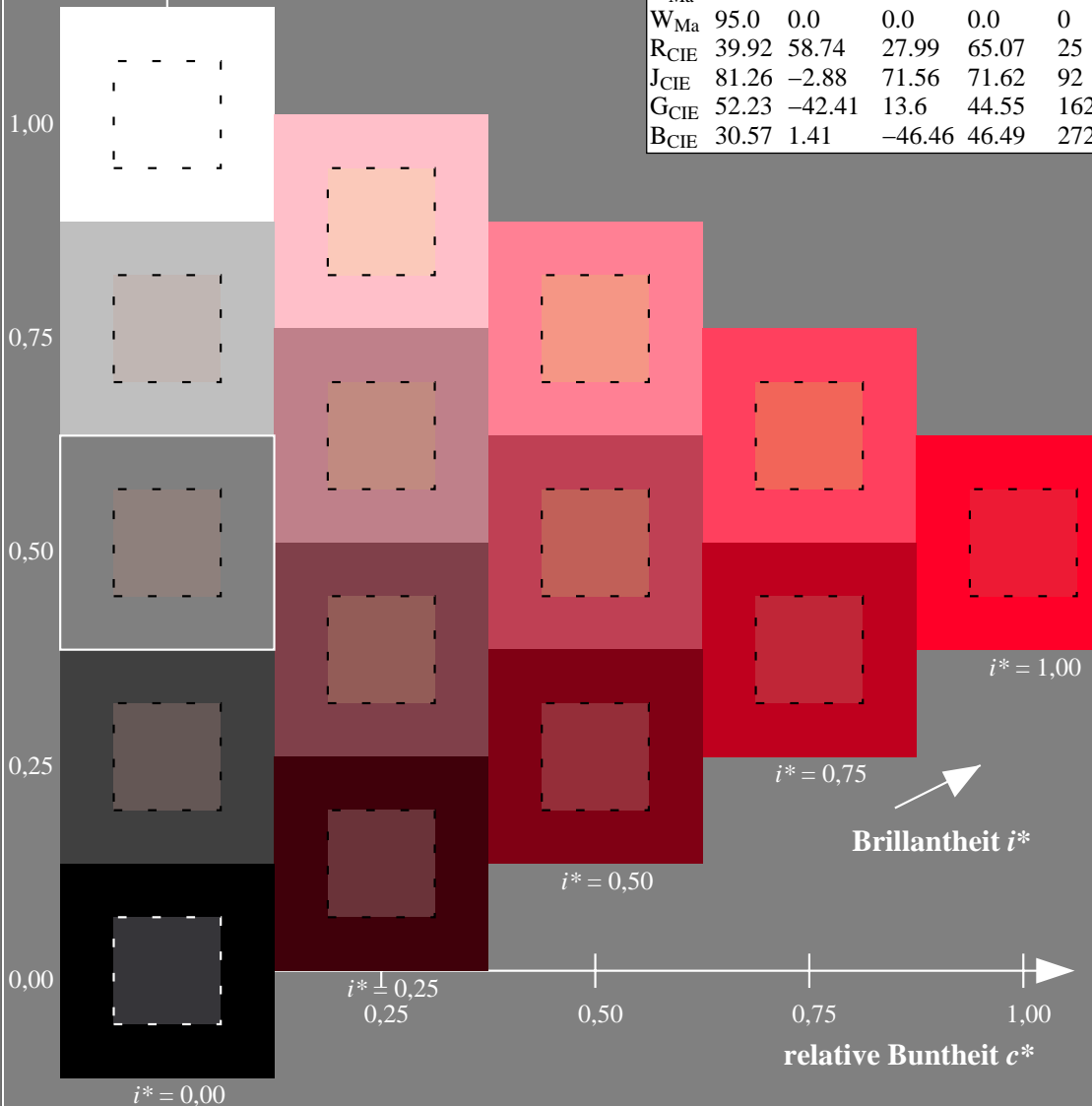
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ich^*$  und  $lab^*icu^*$

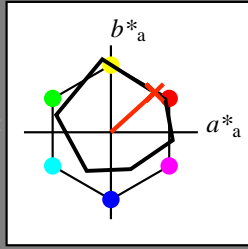
Elementar-Buntontext:

$u^* = r25j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma$ : 56 50 46

$LAB^*LCH^*Ma$ : 56 68 42

$lab^*rgb^*Ma$ : 1.0 0.25 0.0

$lab^*olv^*Ma$ : 1.0 0.17 0.0

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

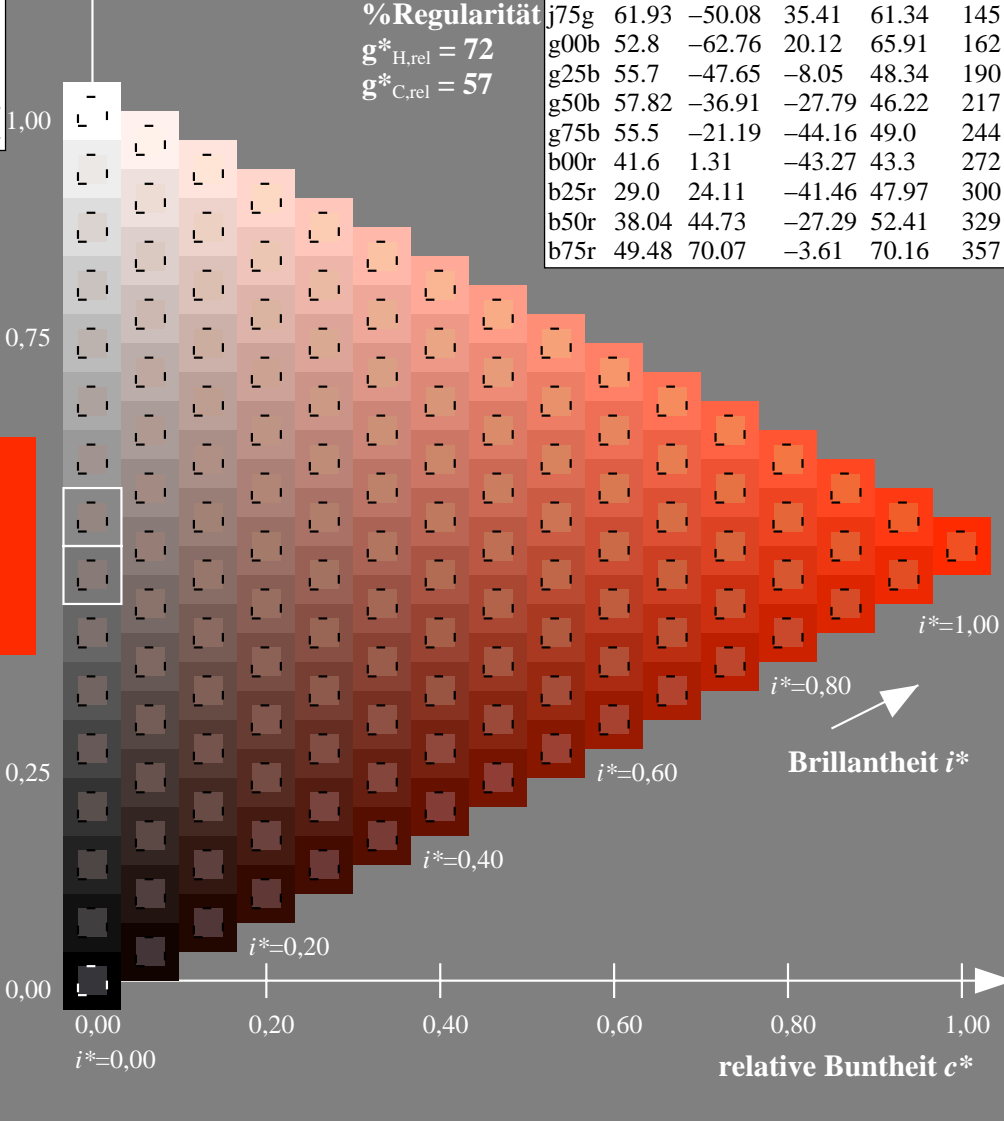
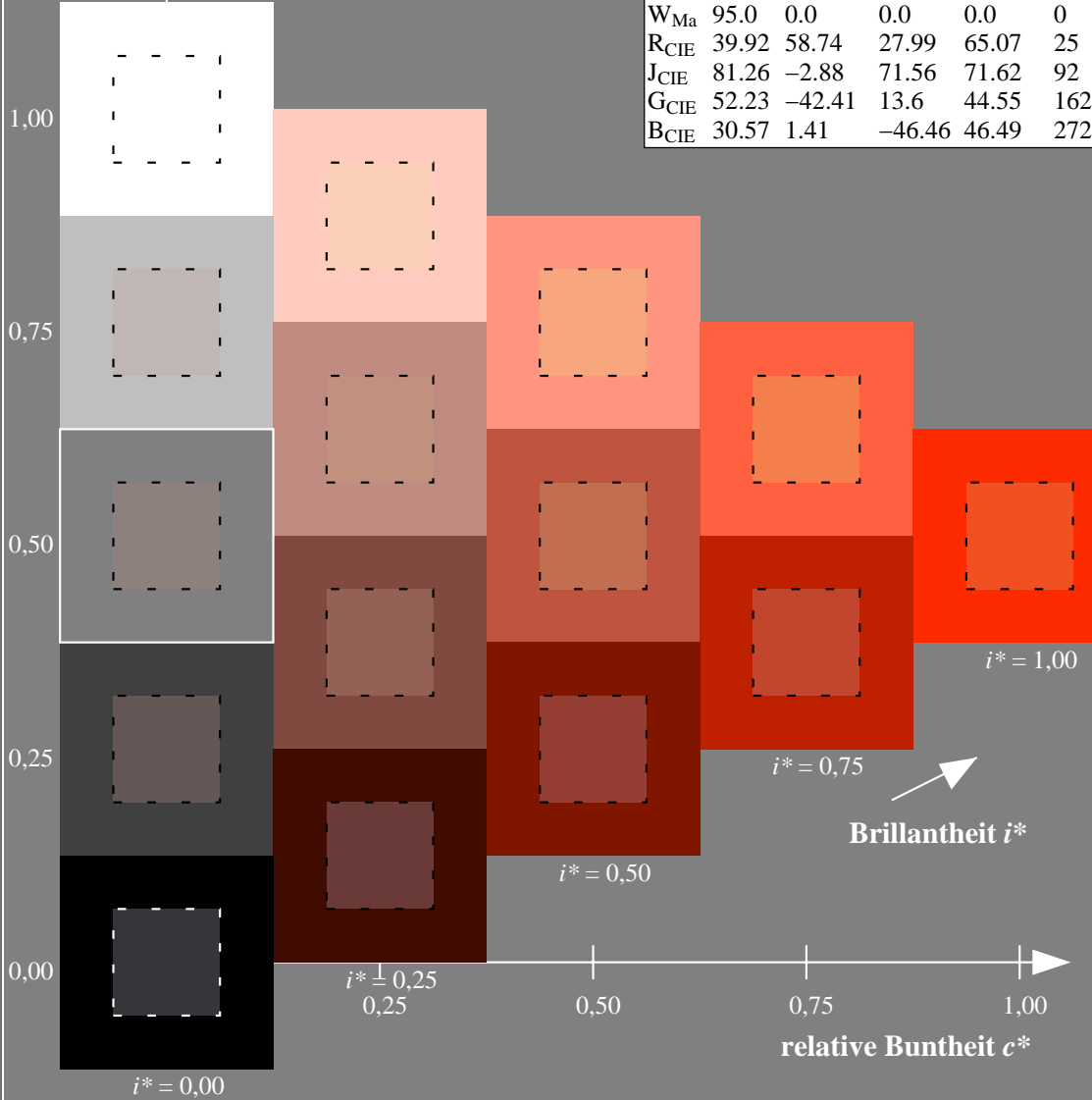
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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



Daten für jede Farbe:

$lab^*ich^*$  und  $lab^*icu^*$

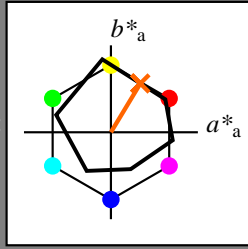
Elementar-Buntontext:

$u^* = r50j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma$ : 65 34 56

$LAB^*LCH^*Ma$ : 65 66 59

$lab^*rgb^*Ma$ : 1.0 0.5 0.0

$lab^*olv^*Ma$ : 1.0 0.4 0.0

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

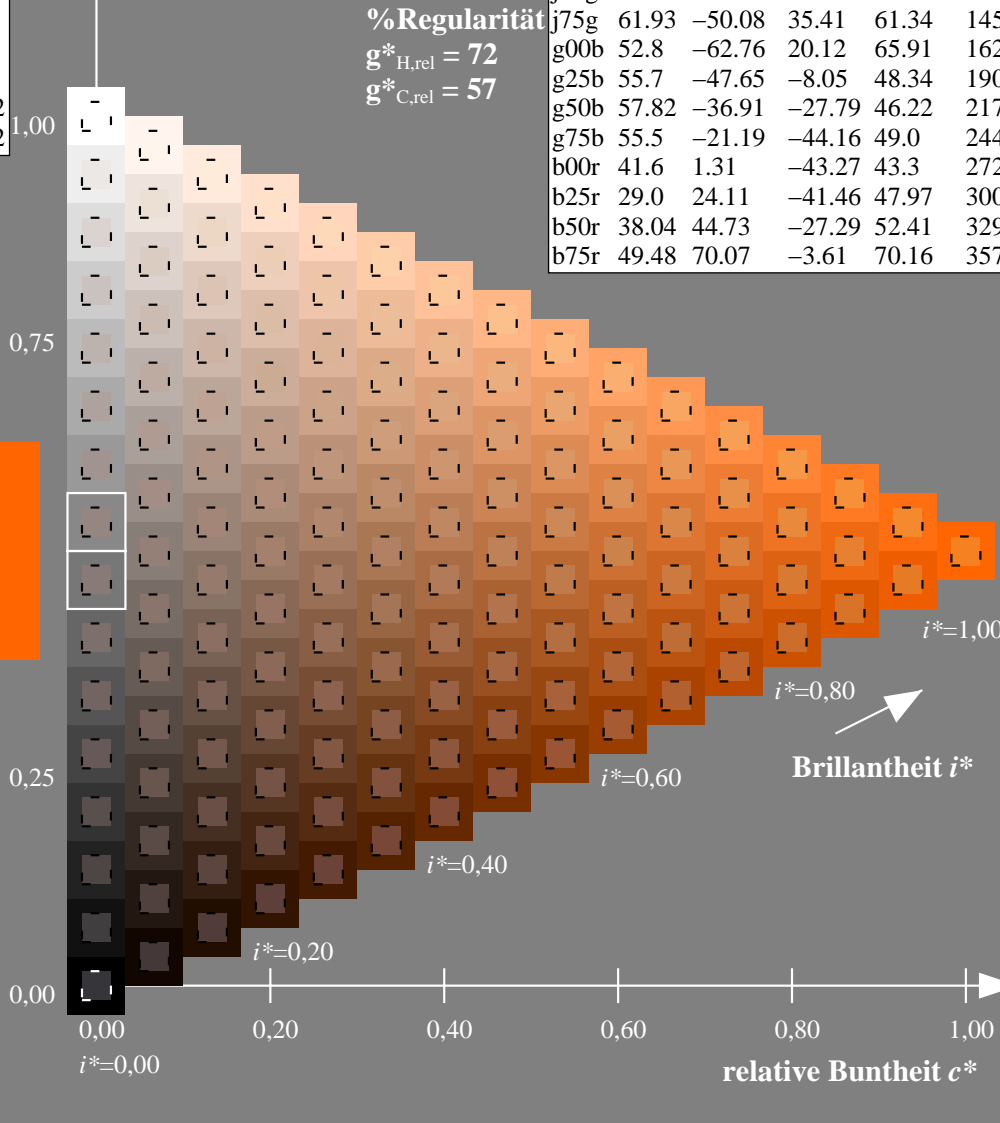
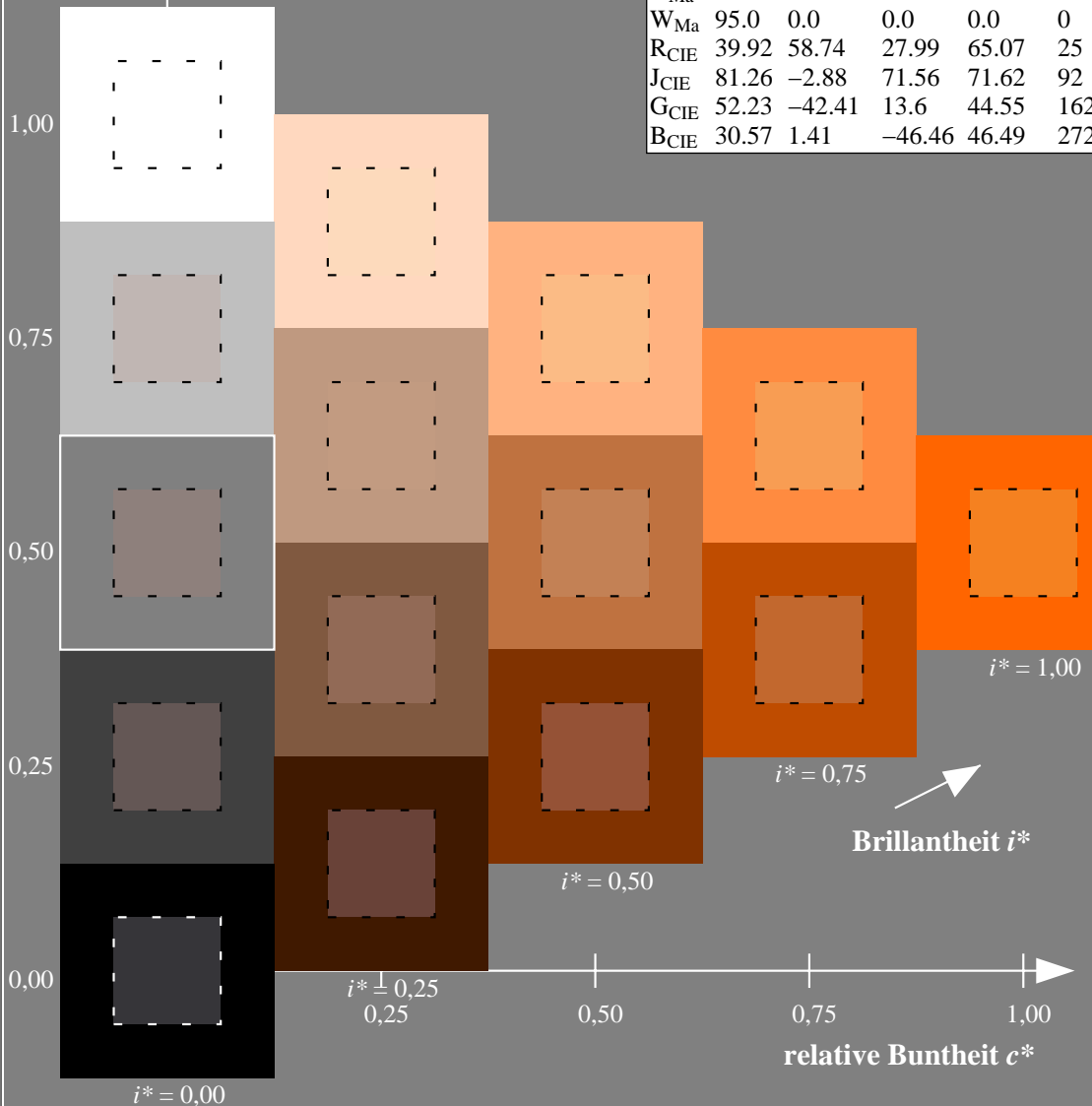
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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



Daten für jede Farbe:

$lab^*ich^*$  und  $lab^*icu^*$

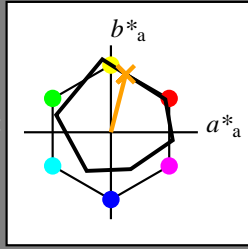
Elementar-Buntontext:

$u^* = r75j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma$ : 75 17 67

$LAB^*LCH^*Ma$ : 75 69 76

$lab^*rgb^*Ma$ : 1.0 0.75 0.0

$lab^*olv^*Ma$ : 1.0 0.63 0.0

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

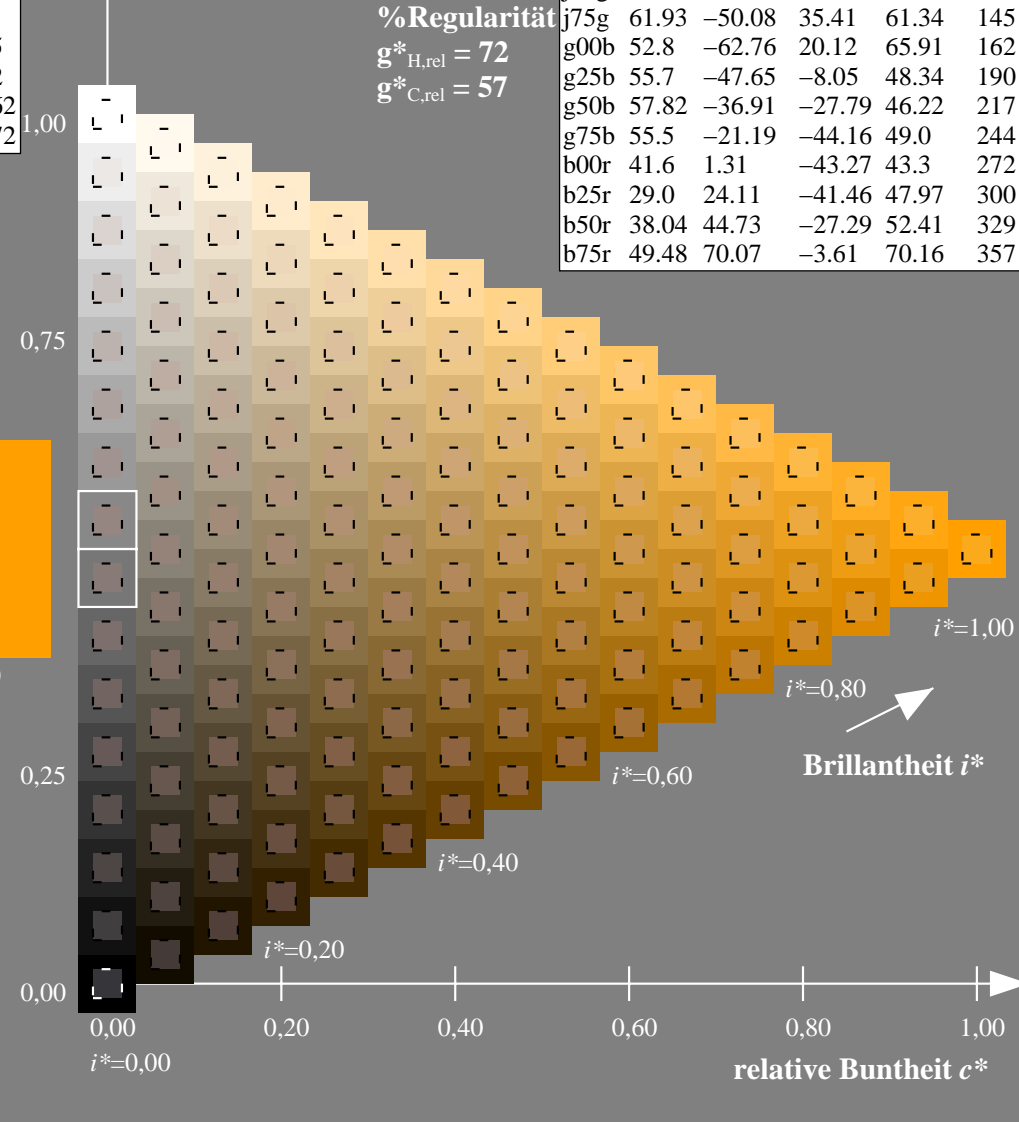
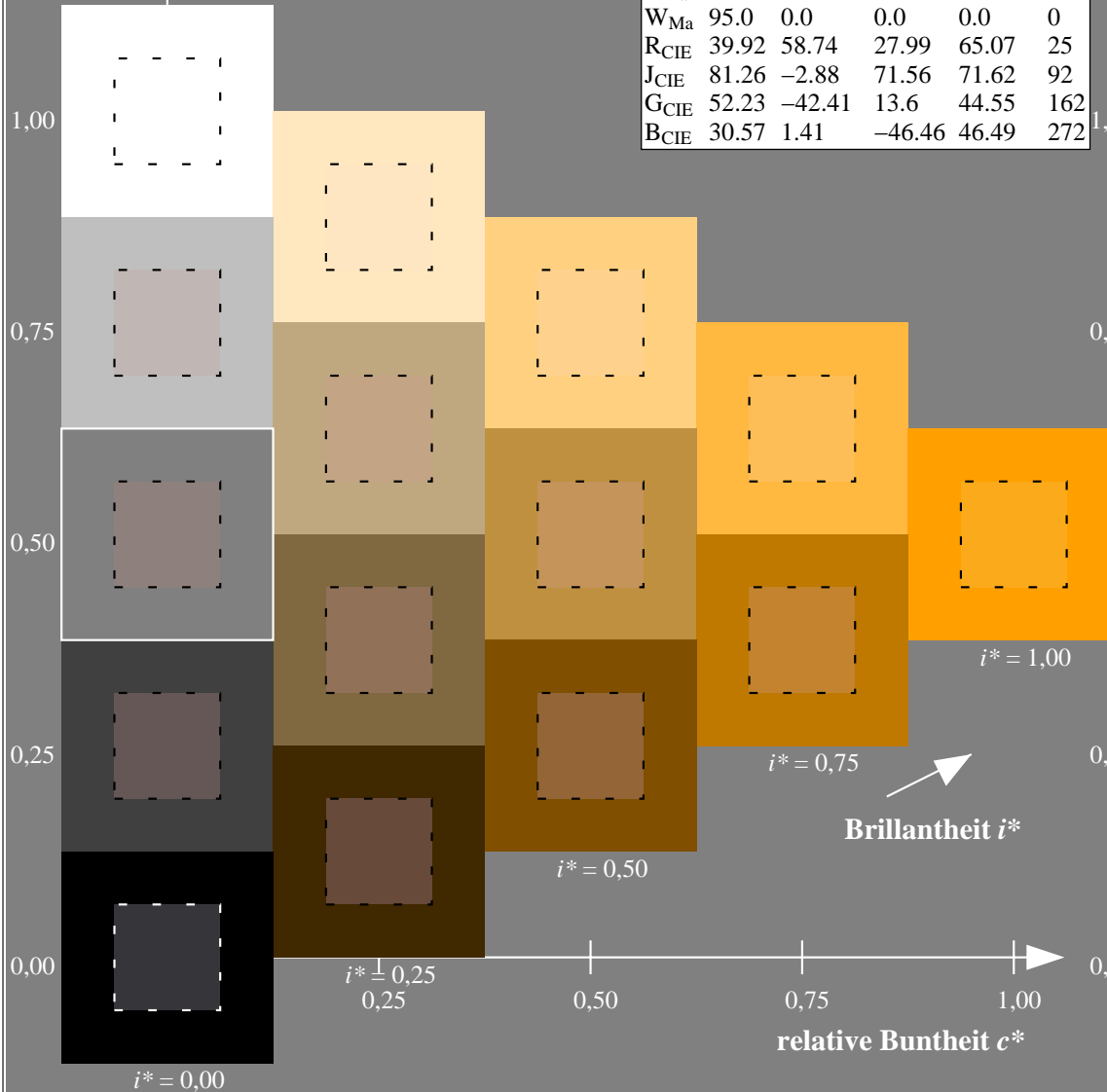
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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



Daten für jede Farbe:

$lab^*ich^*$  und  $lab^*icu^*$

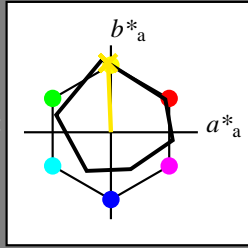
Elementar-Buntontext:

$u^* = j00g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 87 -2 80

$LAB^*LCH^*_{Ma}$ : 87 80 92

$lab^*rgb^*_{Ma}$ : 1.0 1.0 0.0

$lab^*olv^*_{Ma}$ : 1.0 0.91 0.0

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

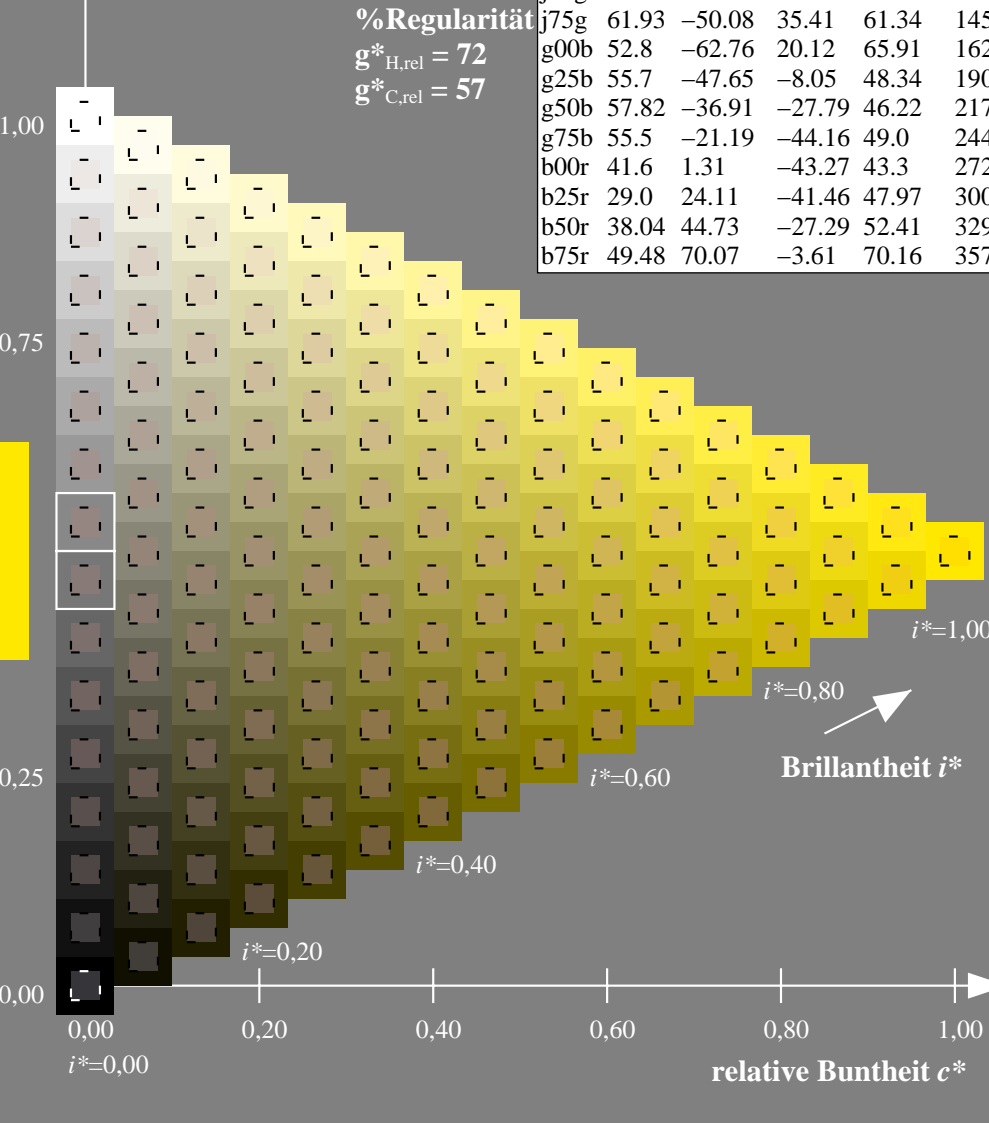
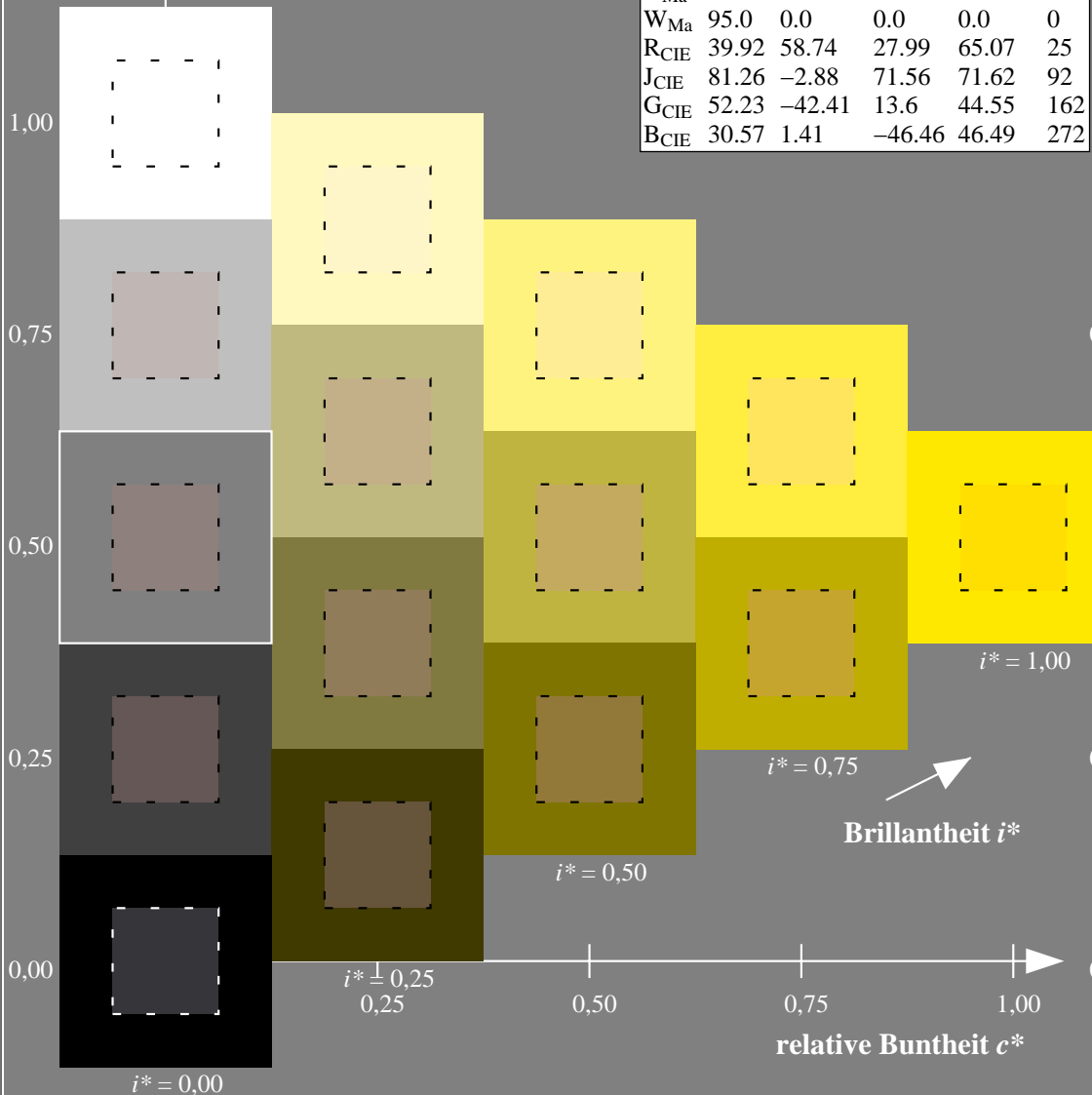
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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



Daten für jede Farbe:

$lab^*ich^*$  und  $lab^*icu^*$

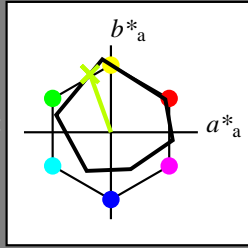
Elementar-Buntontext:

$u^* = j25g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma$ : 81 -23 67

$LAB^*LCH^*Ma$ : 81 71 110

$lab^*rgb^*Ma$ : 0.75 1.0 0.0

$lab^*olv^*Ma$ : 0.73 1.0 0.0

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

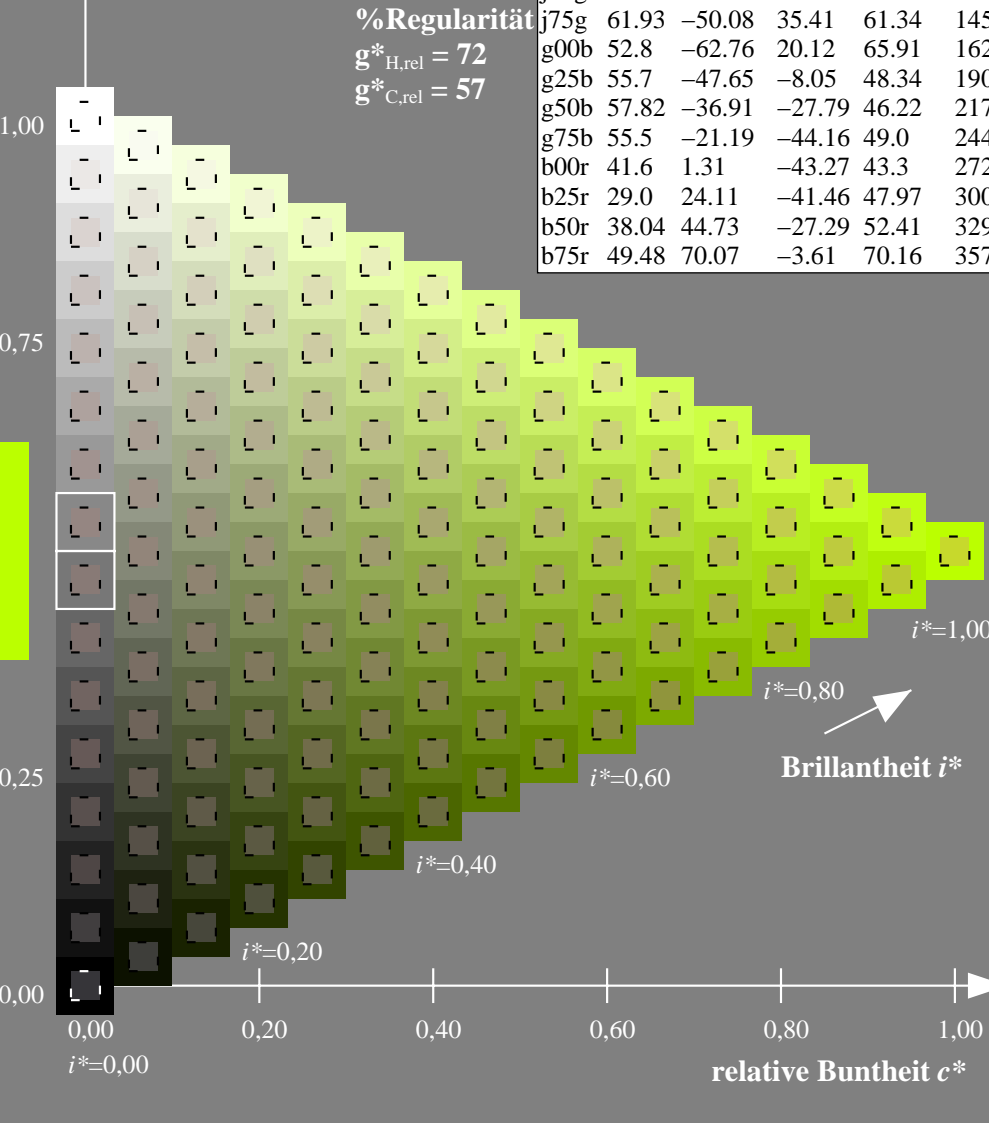
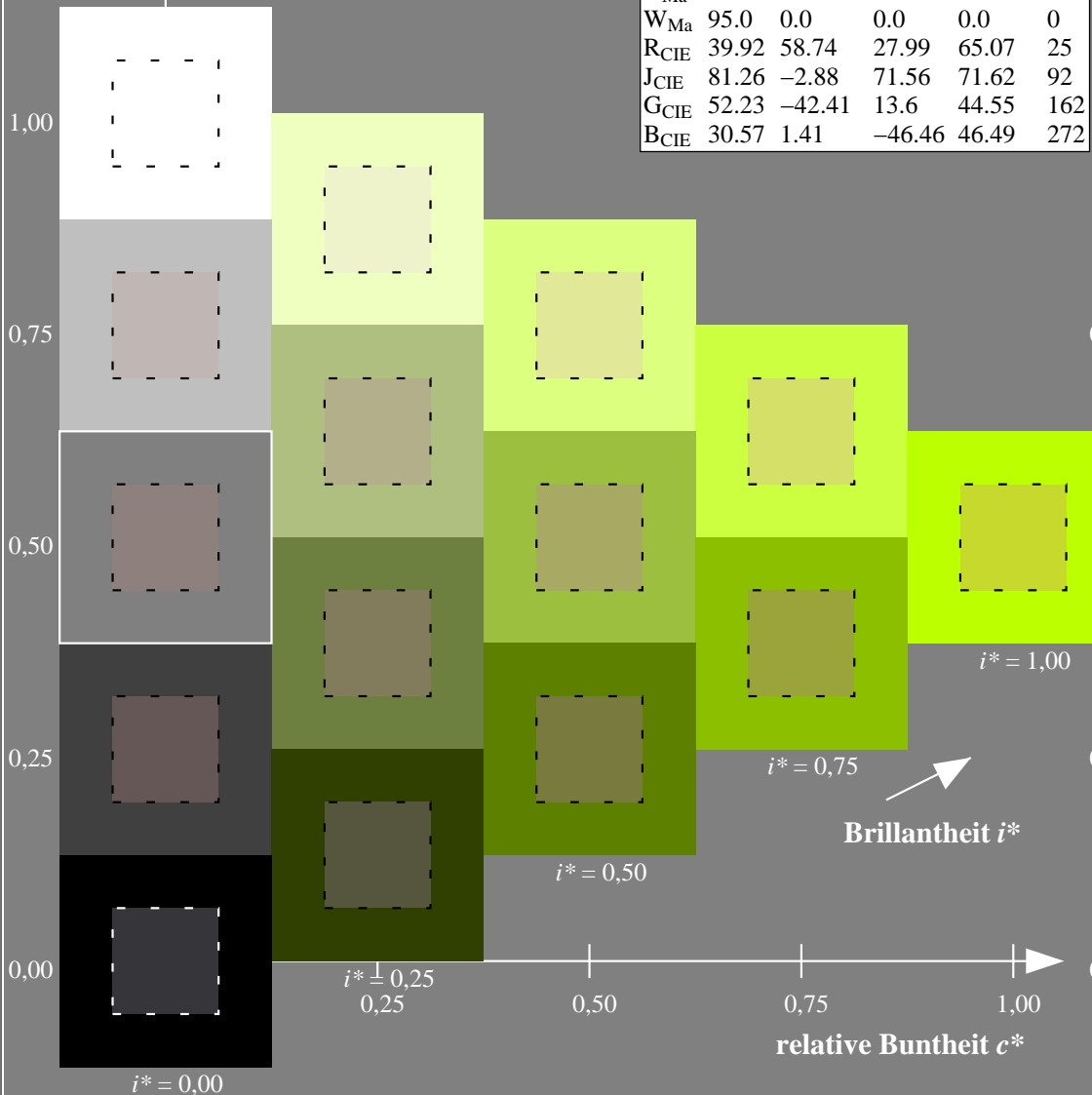
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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



Daten für jede Farbe:

$lab^*ich^*$  und  $lab^*icu^*$

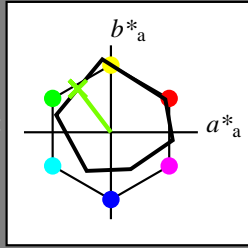
Elementar-Buntontext:

$u^* = j50g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma$ : 71 -37 50

$LAB^*LCH^*Ma$ : 71 63 127

$lab^*rgb^*Ma$ : 0.5 1.0 0.0

$lab^*olv^*Ma$ : 0.47 1.0 0.0

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

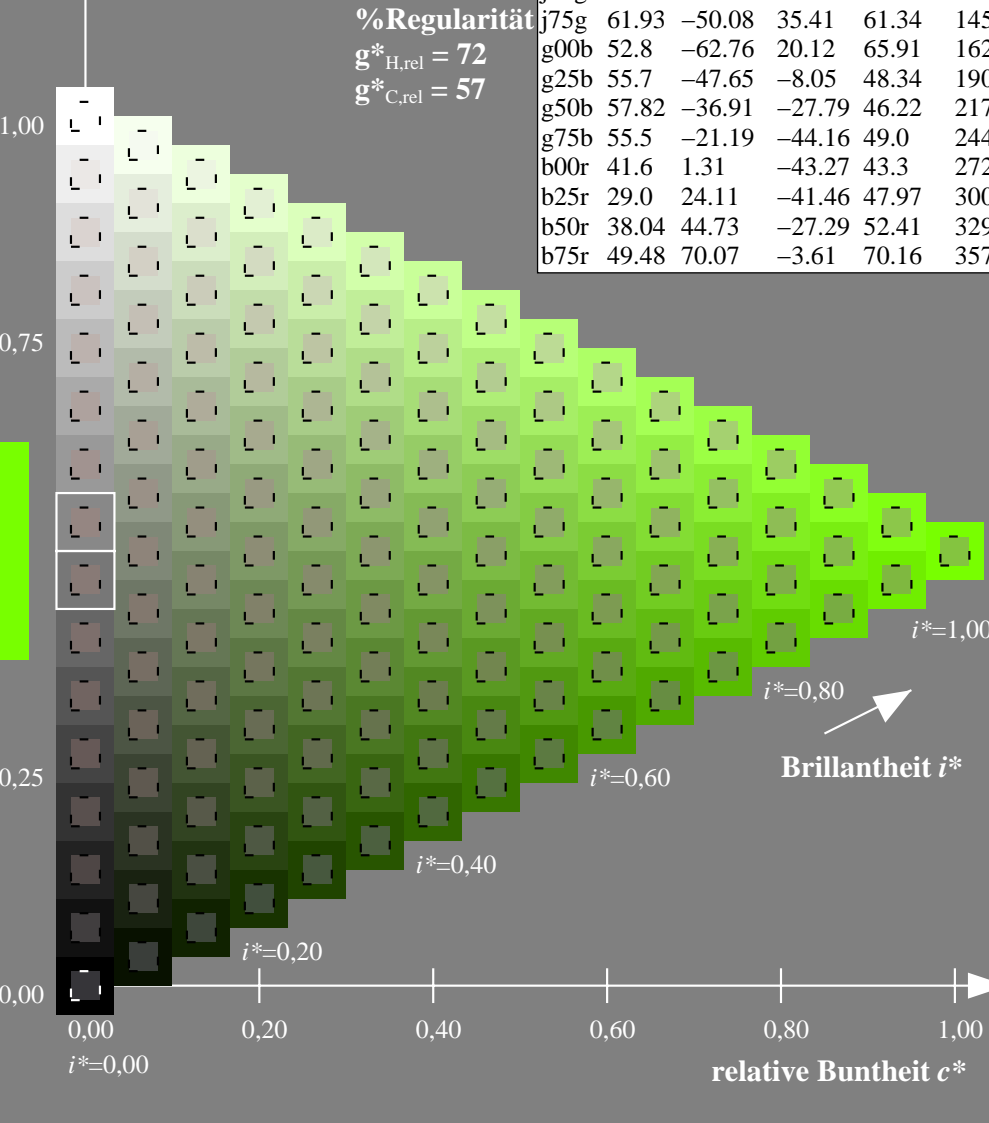
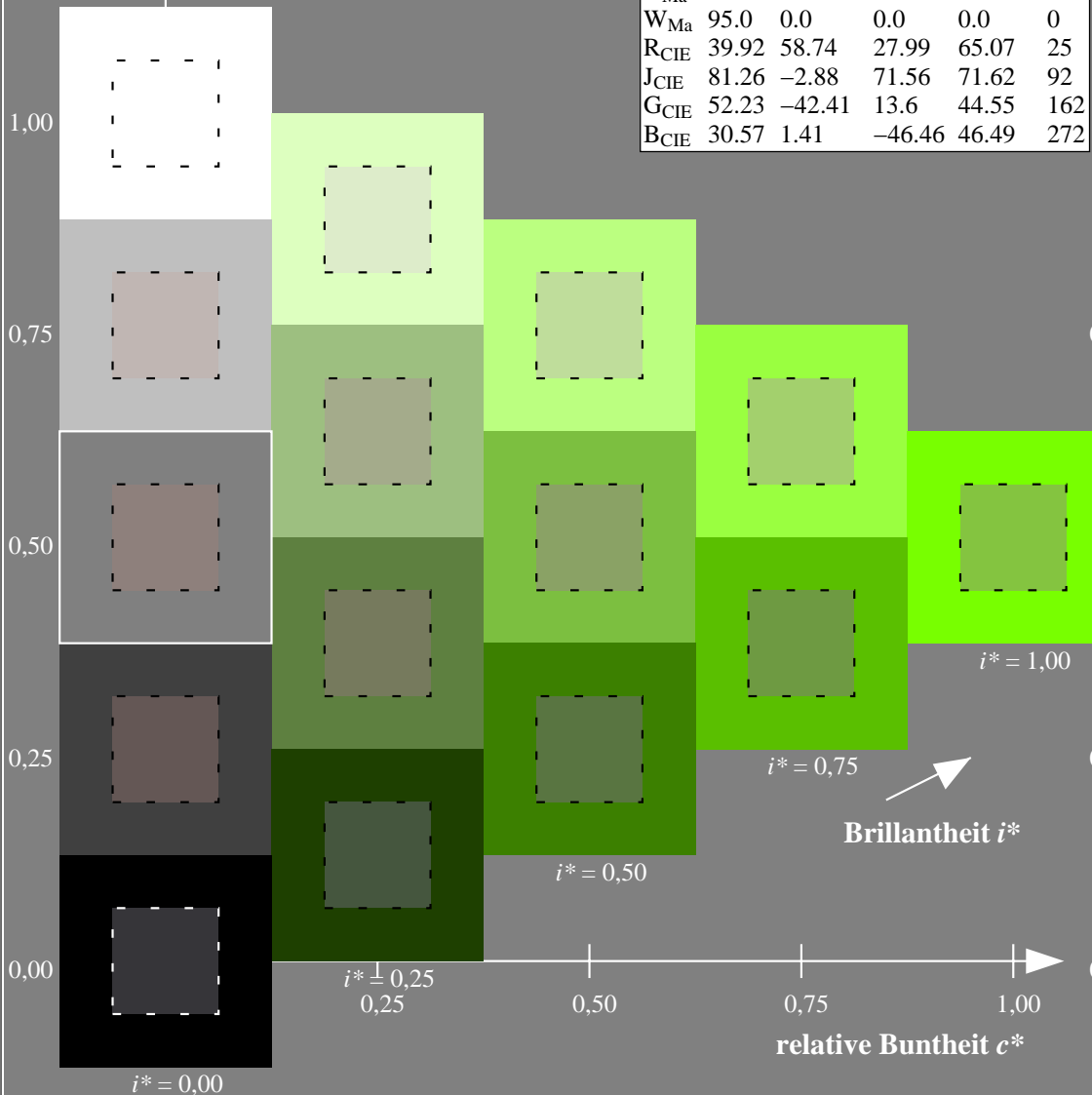
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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





Daten für jede Farbe:

$lab^*ich^*$  und  $lab^*icu^*$

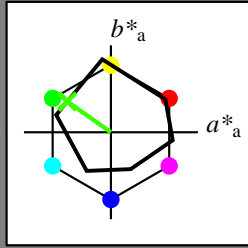
Elementar-Buntontext:

$u^* = j75g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma$ : 62 -49 35

$LAB^*LCH^*Ma$ : 62 61 145

$lab^*rgb^*Ma$ : 0.25 1.0 0.0

$lab^*olv^*Ma$ : 0.24 1.0 0.0

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

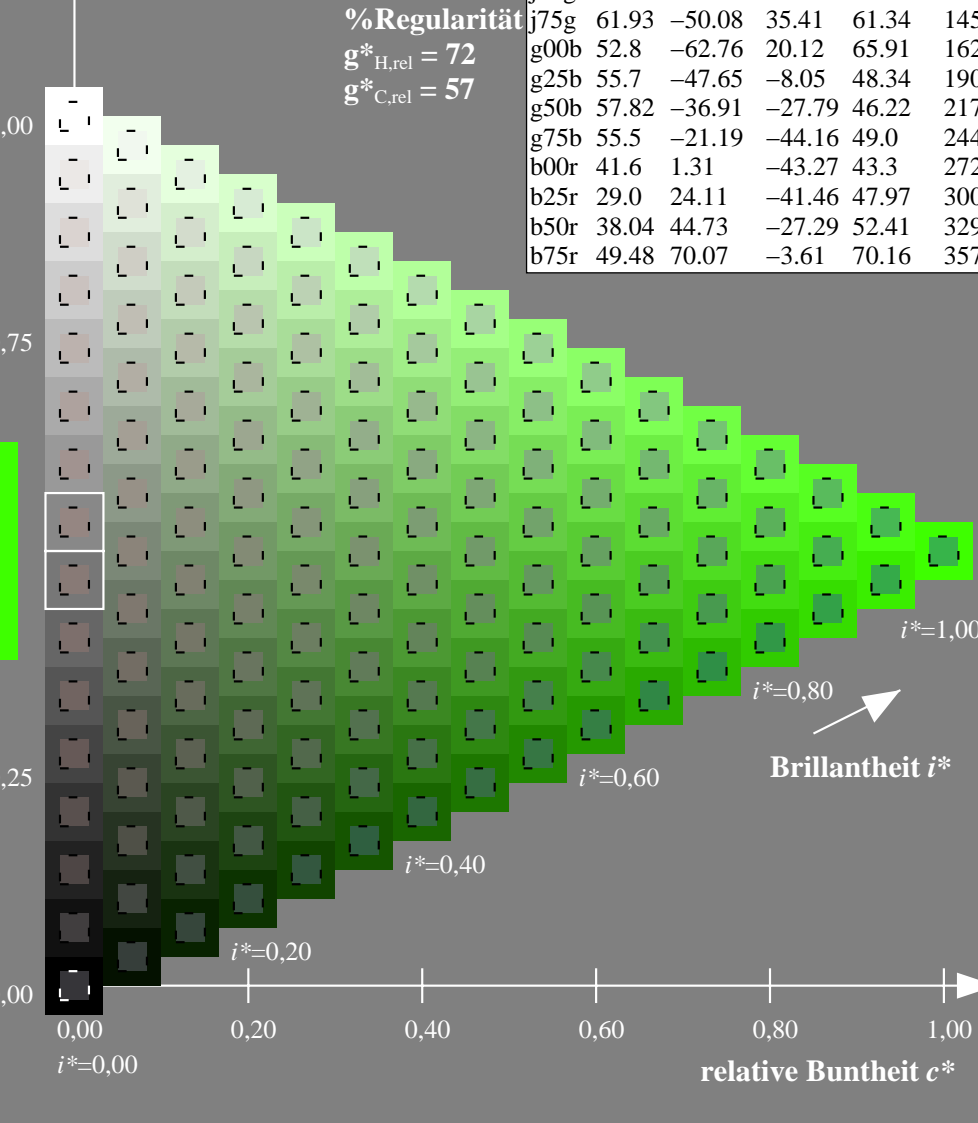
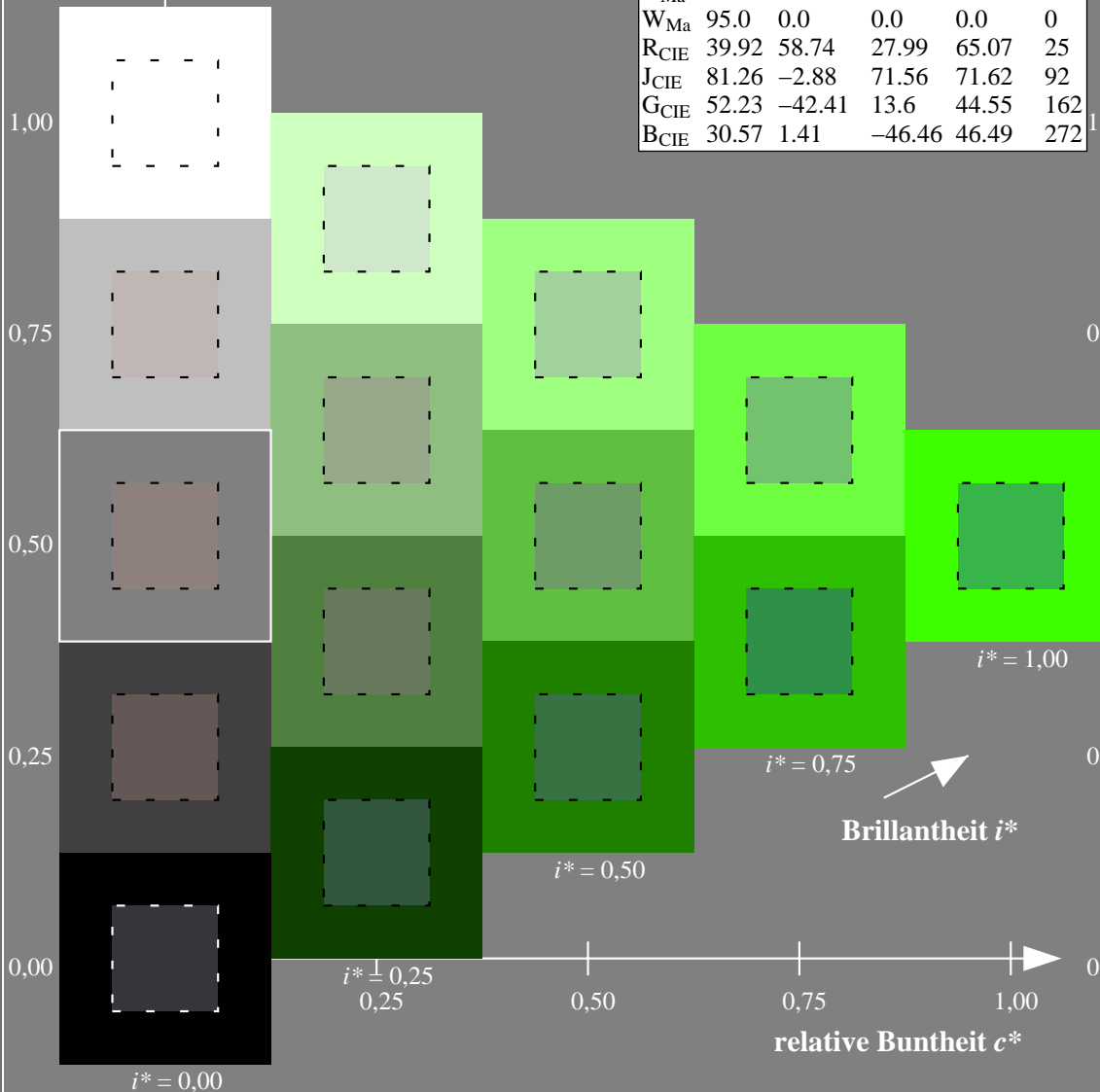
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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



Daten für jede Farbe:

$lab^*ich^*$  und  $lab^*icu^*$

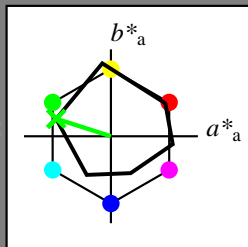
Elementar-Buntontext:

$u^* = g00b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$ : 53 -62 20

$LAB^*LCH^*_Ma$ : 53 66 162

$lab^*rgb^*_Ma$ : 0.0 1.0 0.0

$lab^*olv^*_Ma$ : 0.0 1.0 0.0

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

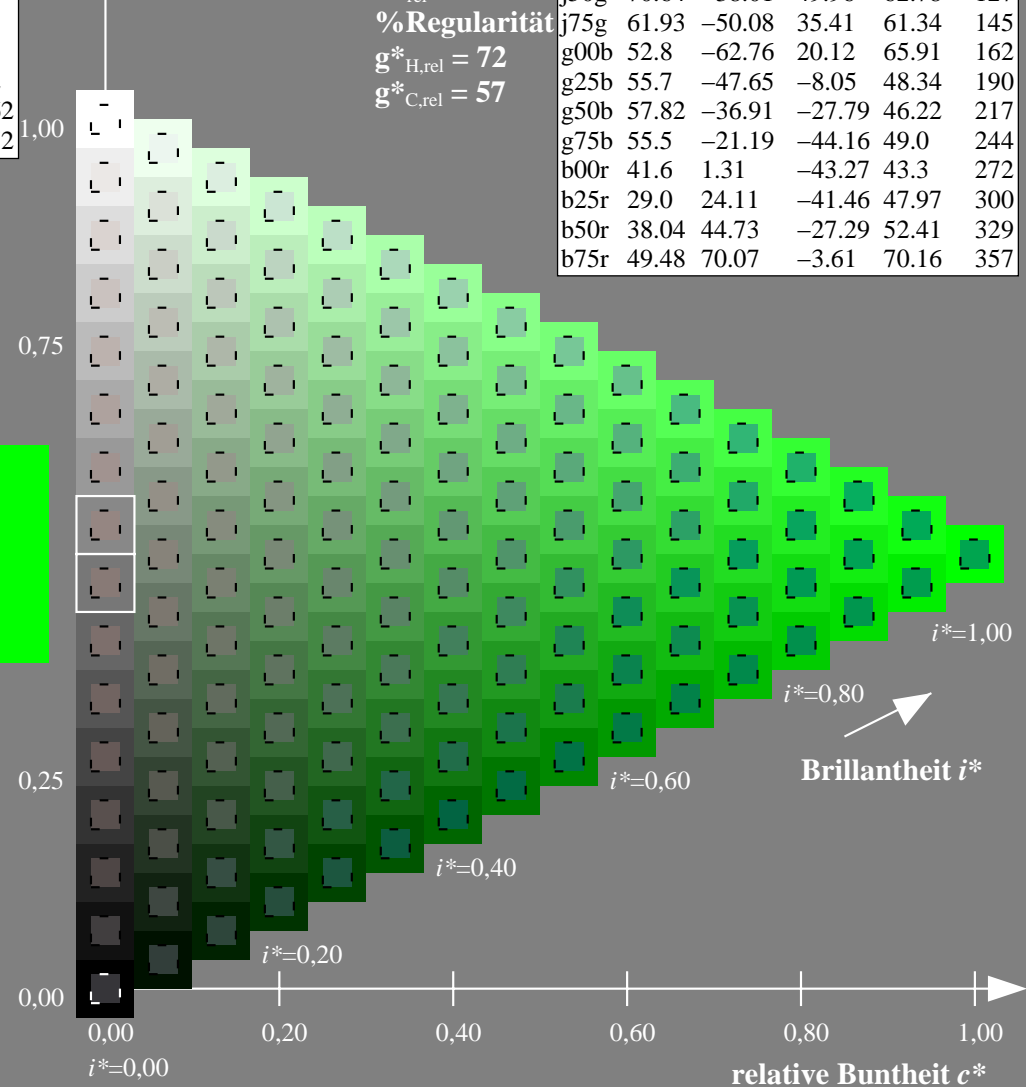
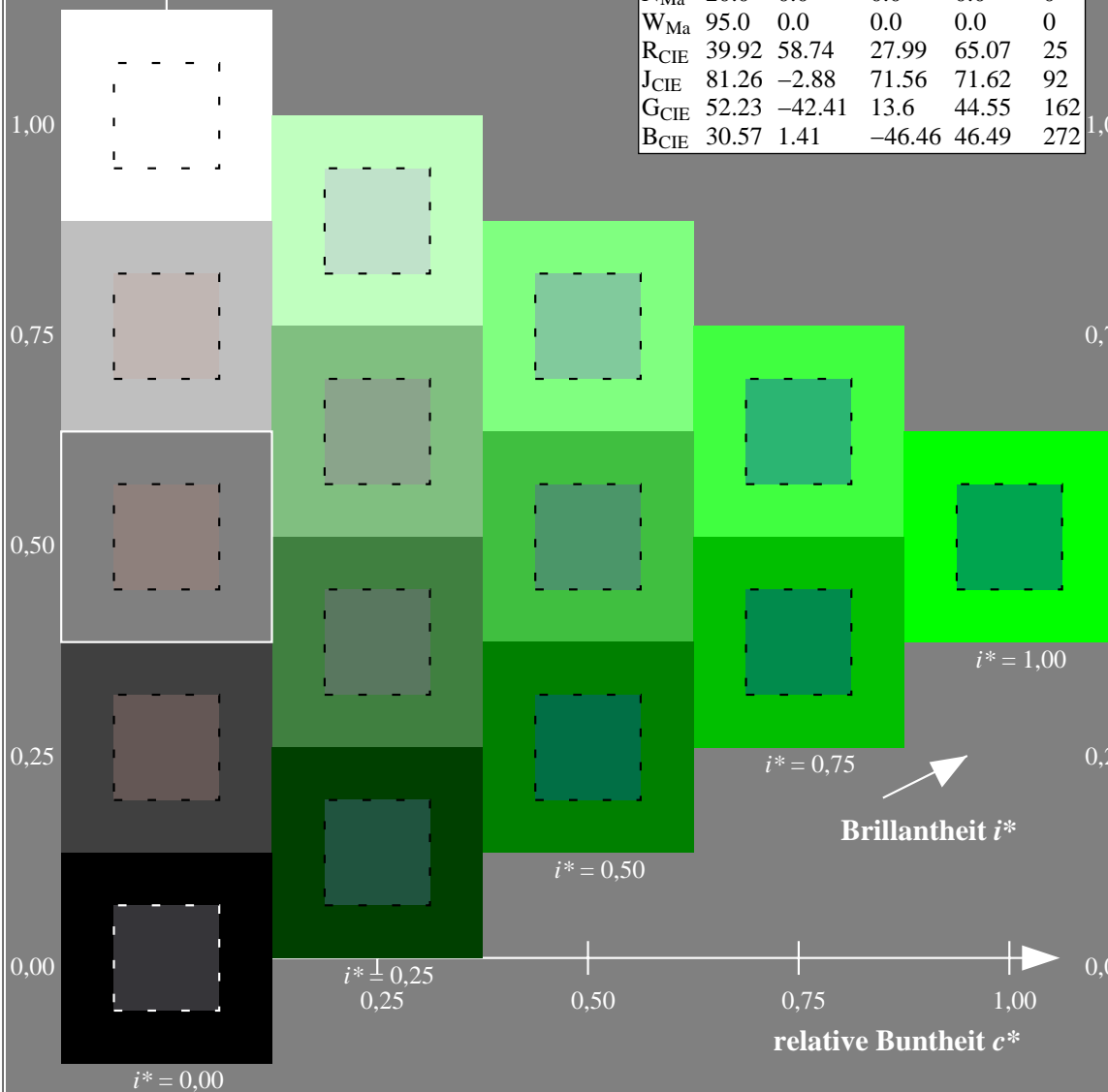
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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



Daten für jede Farbe:

$lab^*ich^*$  und  $lab^*icu^*$

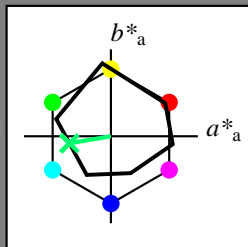
Elementar-Buntontext:

$u^* = g25b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 56 -47 -7$

$LAB^*LCH^*Ma: 56 48 190$

$lab^*rgb^*Ma: 0.0 1.0 0.5$

$lab^*olv^*Ma: 0.0 1.0 0.44$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

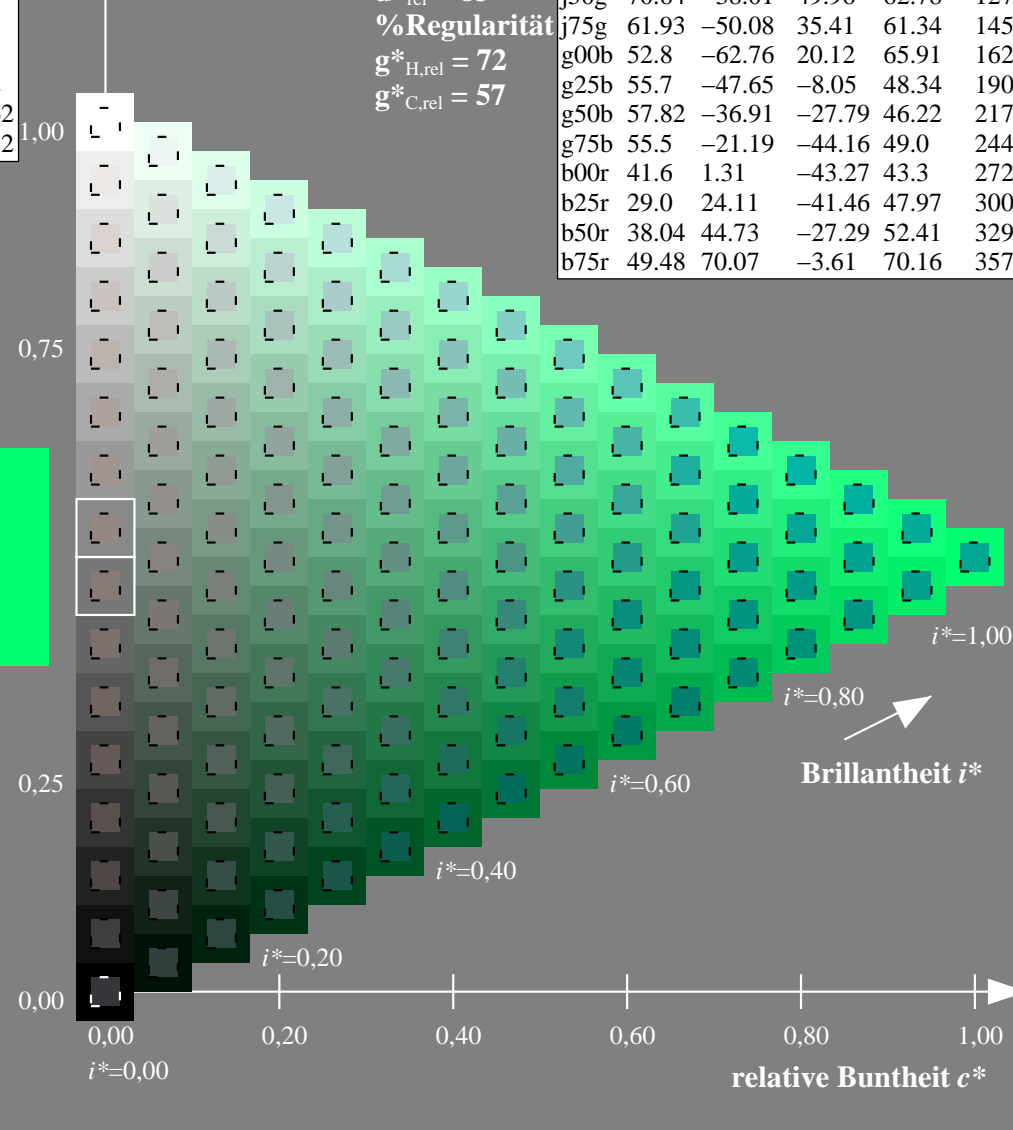
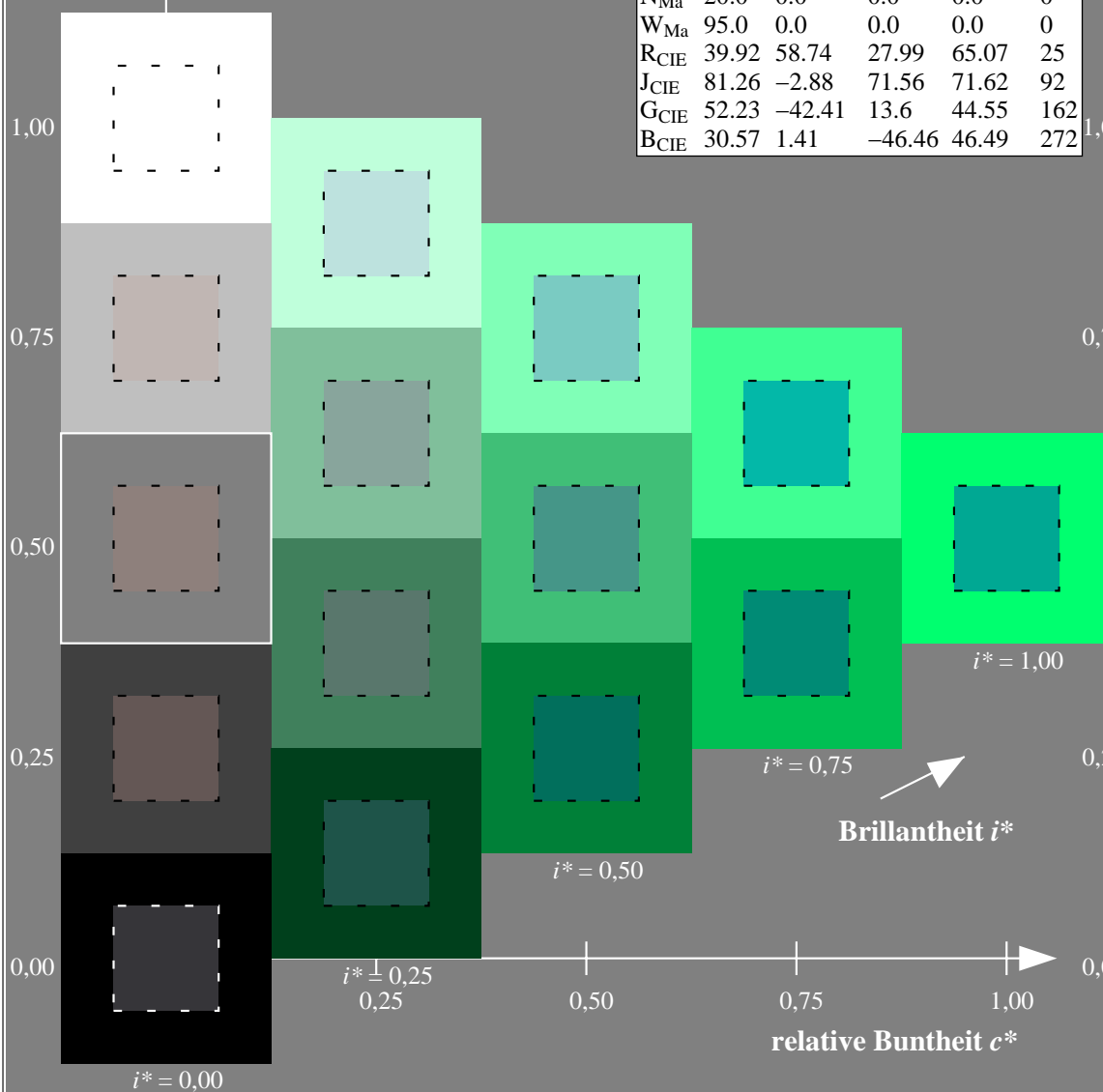
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357





Daten für jede Farbe:

$lab^*ich^*$  und  $lab^*icu^*$

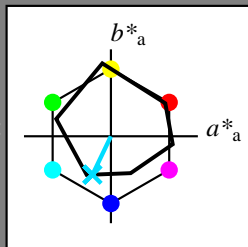
Elementar-Buntontext:

$u^* = g75b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 55 -20 -43

$LAB^*LCH^*_{Ma}$ : 55 49 244

$lab^*rgb^*_{Ma}$ : 0.0 0.5 1.0

$lab^*olv^*_{Ma}$ : 0.0 0.87 1.0

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

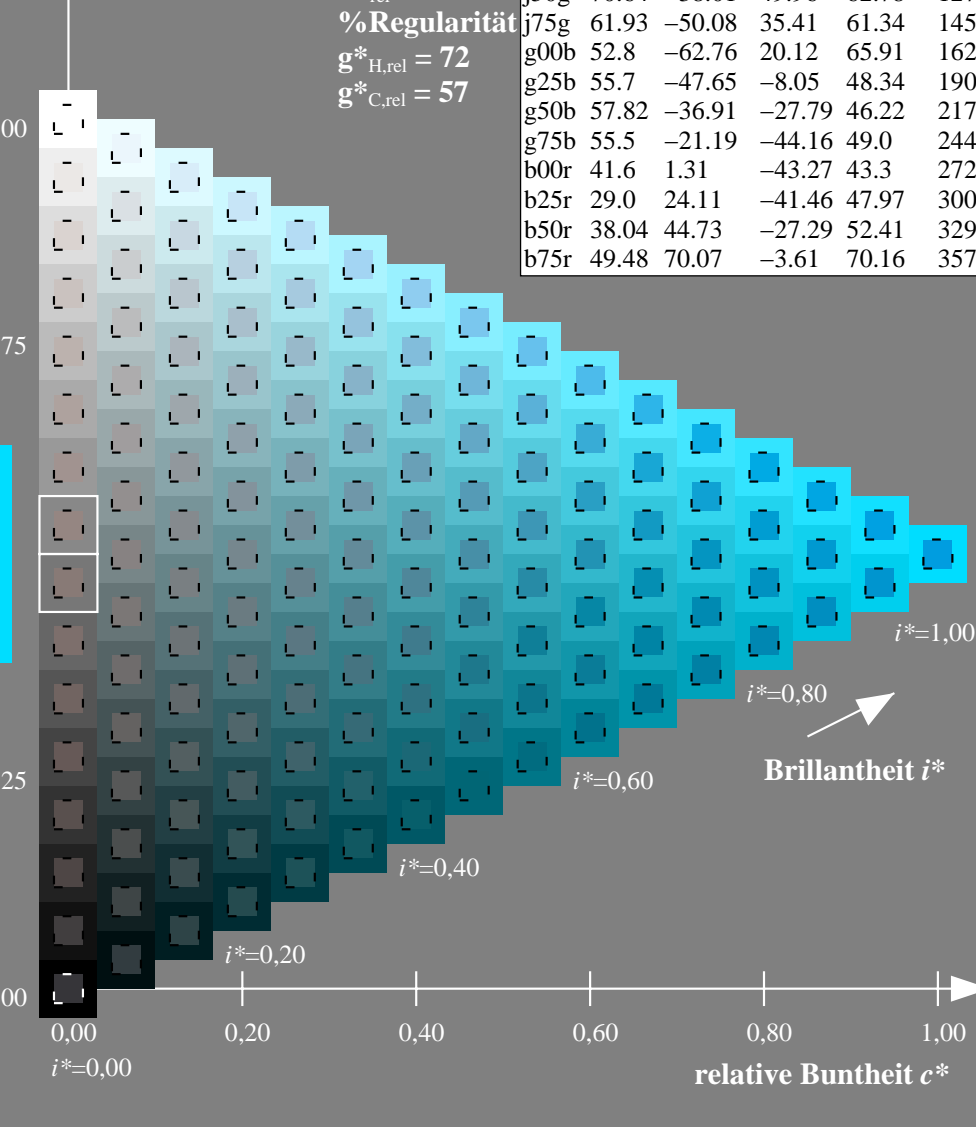
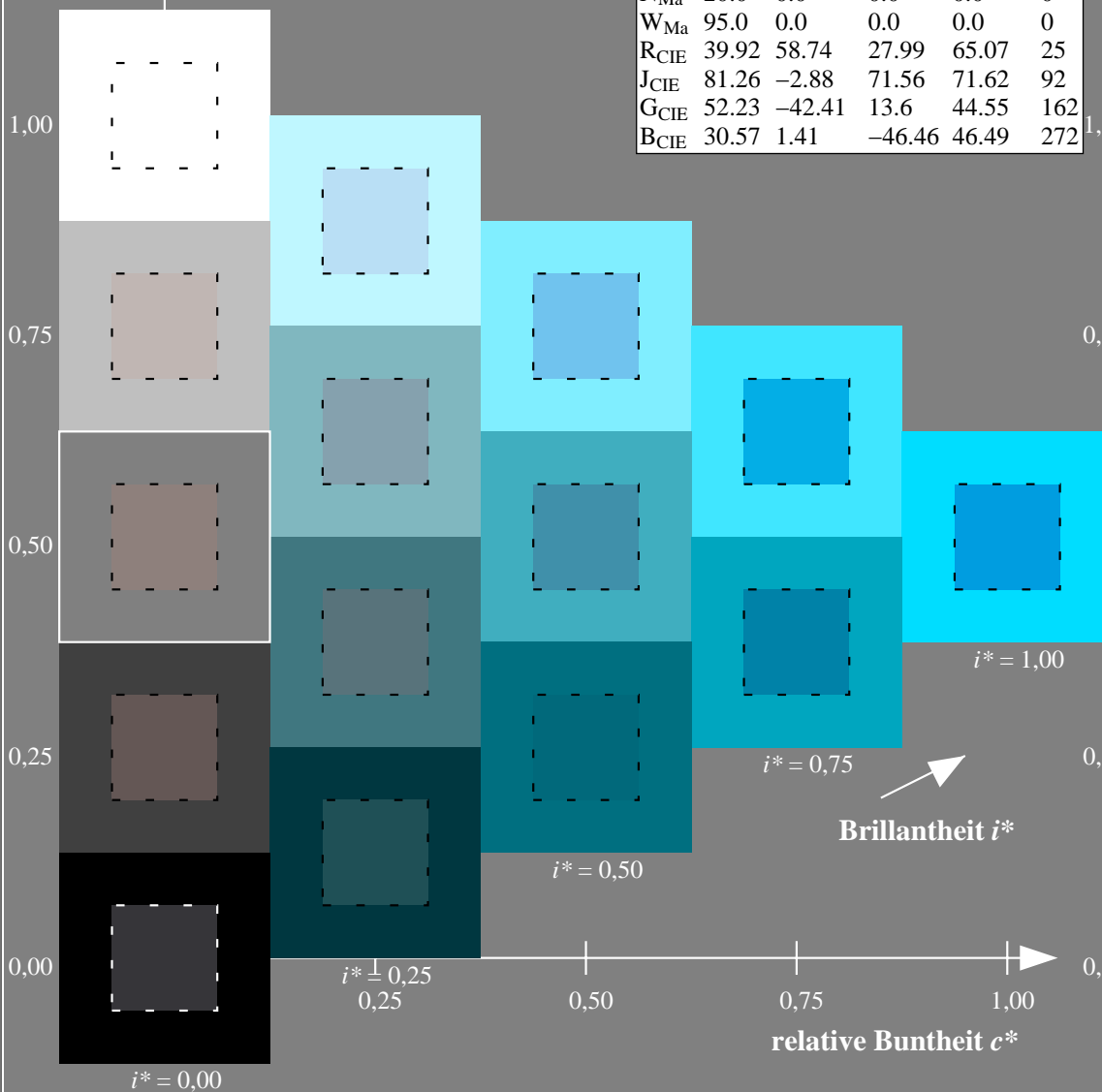
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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



Daten für jede Farbe:

$lab^*ich^*$  und  $lab^*icu^*$

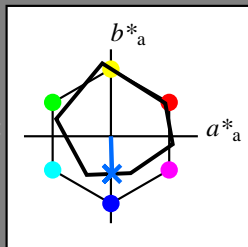
Elementar-Bunntext:

$u^* = b00r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 42 1 -42

$LAB^*LCH^*_{Ma}$ : 42 43 272

$lab^*rgb^*_{Ma}$ : 0.0 0.0 1.0

$lab^*olv^*_{Ma}$ : 0.0 0.42 1.0

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

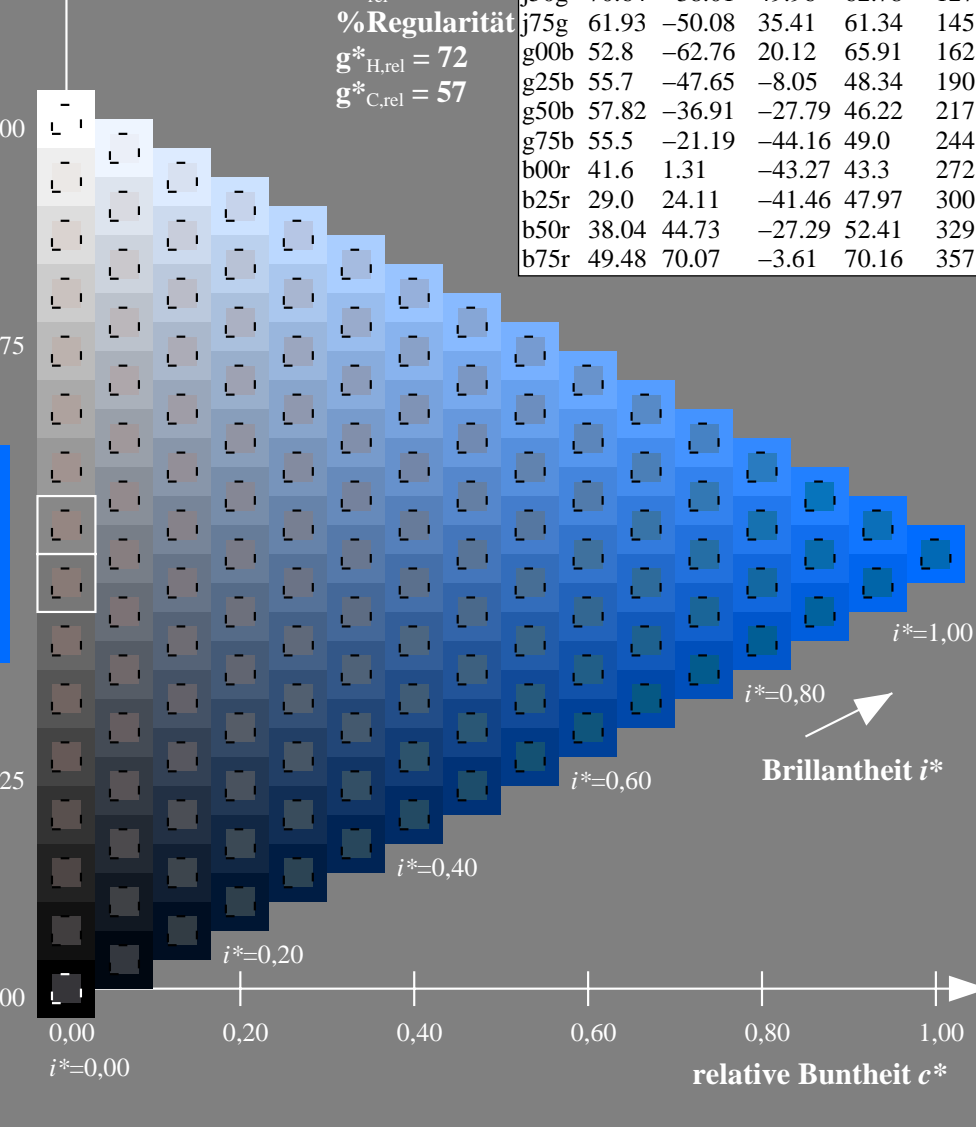
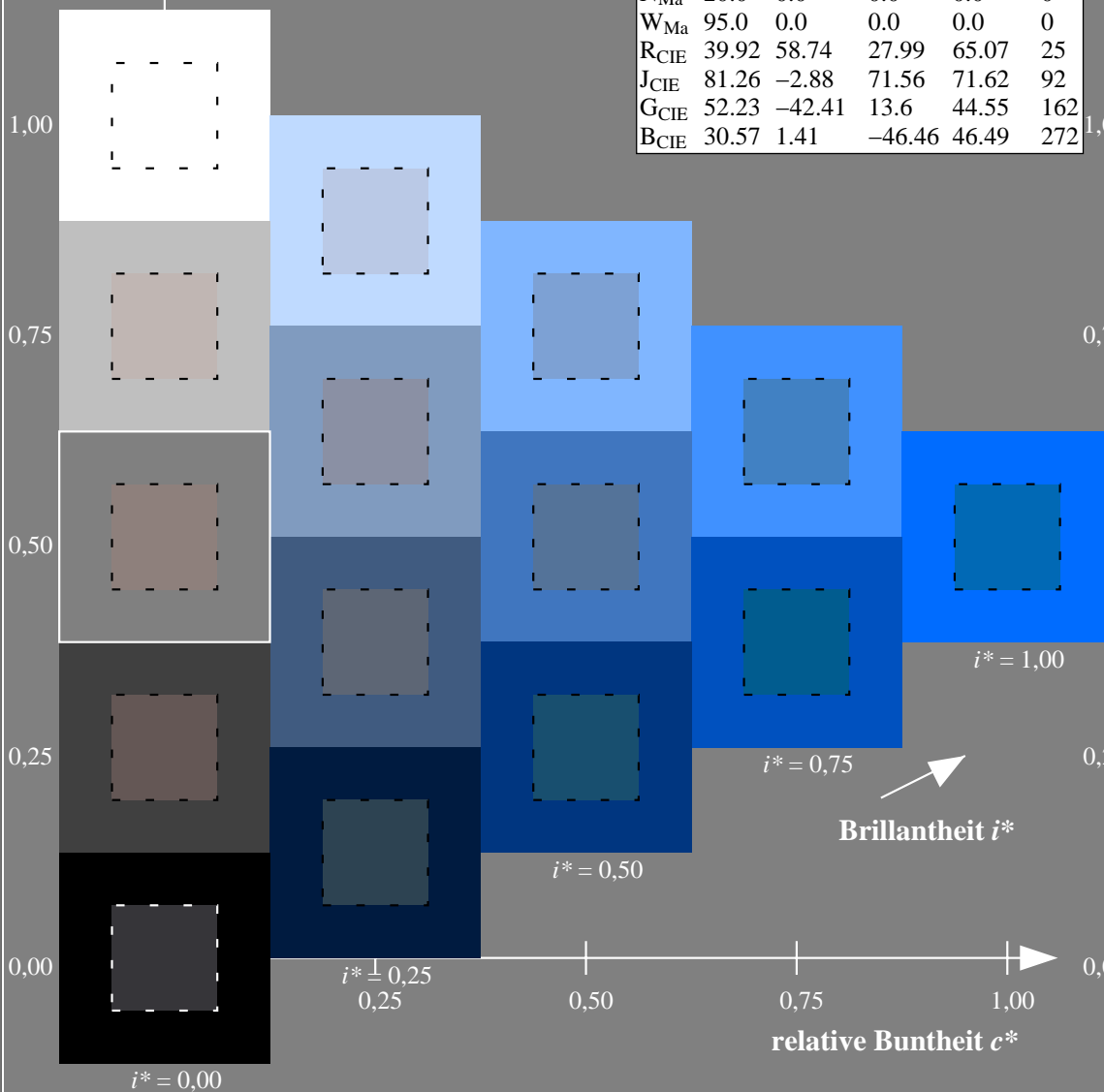
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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



Daten für jede Farbe:

$lab^*ich^*$  und  $lab^*icu^*$

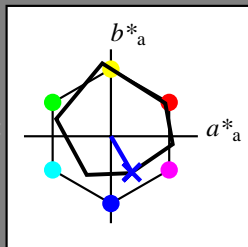
Elementar-Buntontext:

$u^* = b25r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma$ : 29 24 -40

$LAB^*LCH^*Ma$ : 29 48 300

$lab^*rgb^*Ma$ : 0.5 0.0 1.0

$lab^*olv^*Ma$ : 0.03 0.0 1.0

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

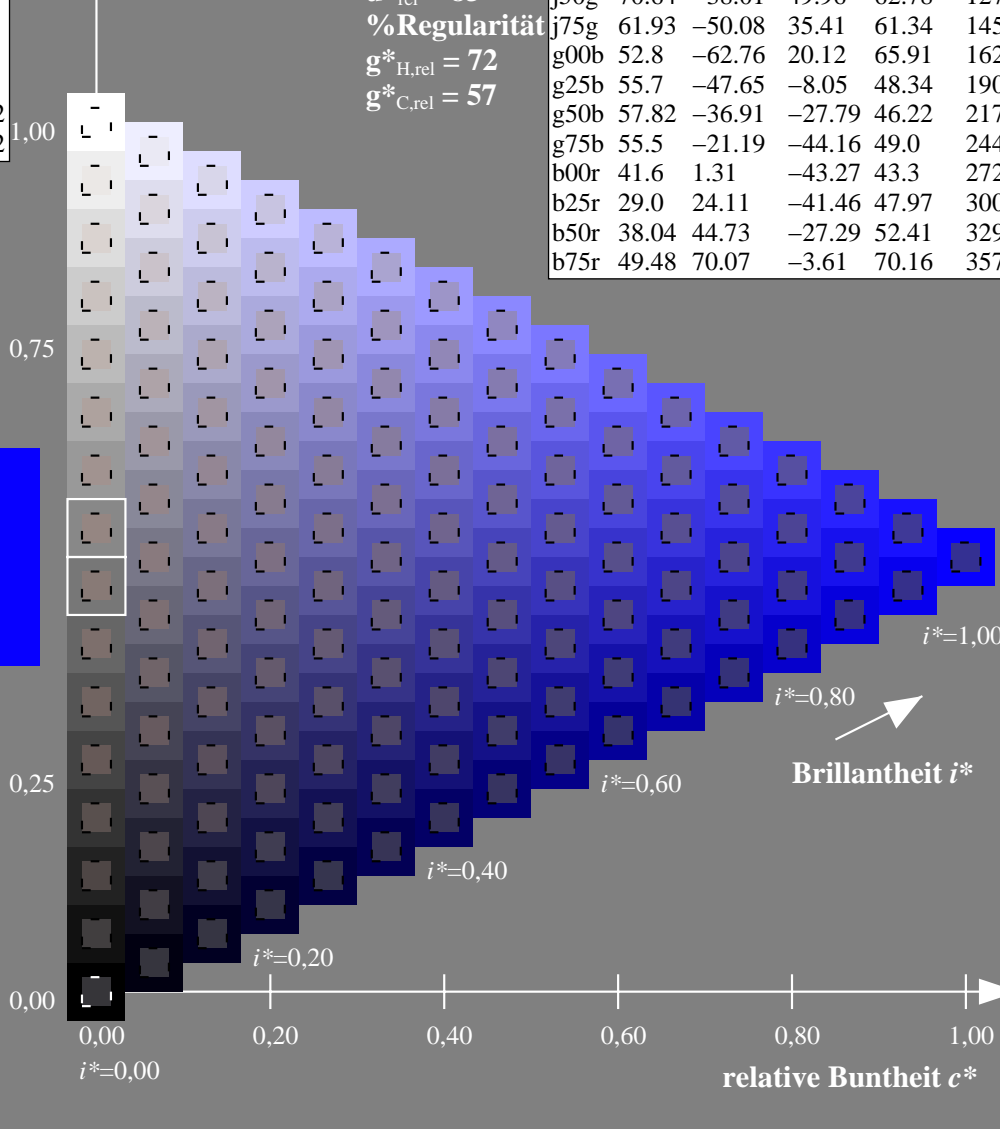
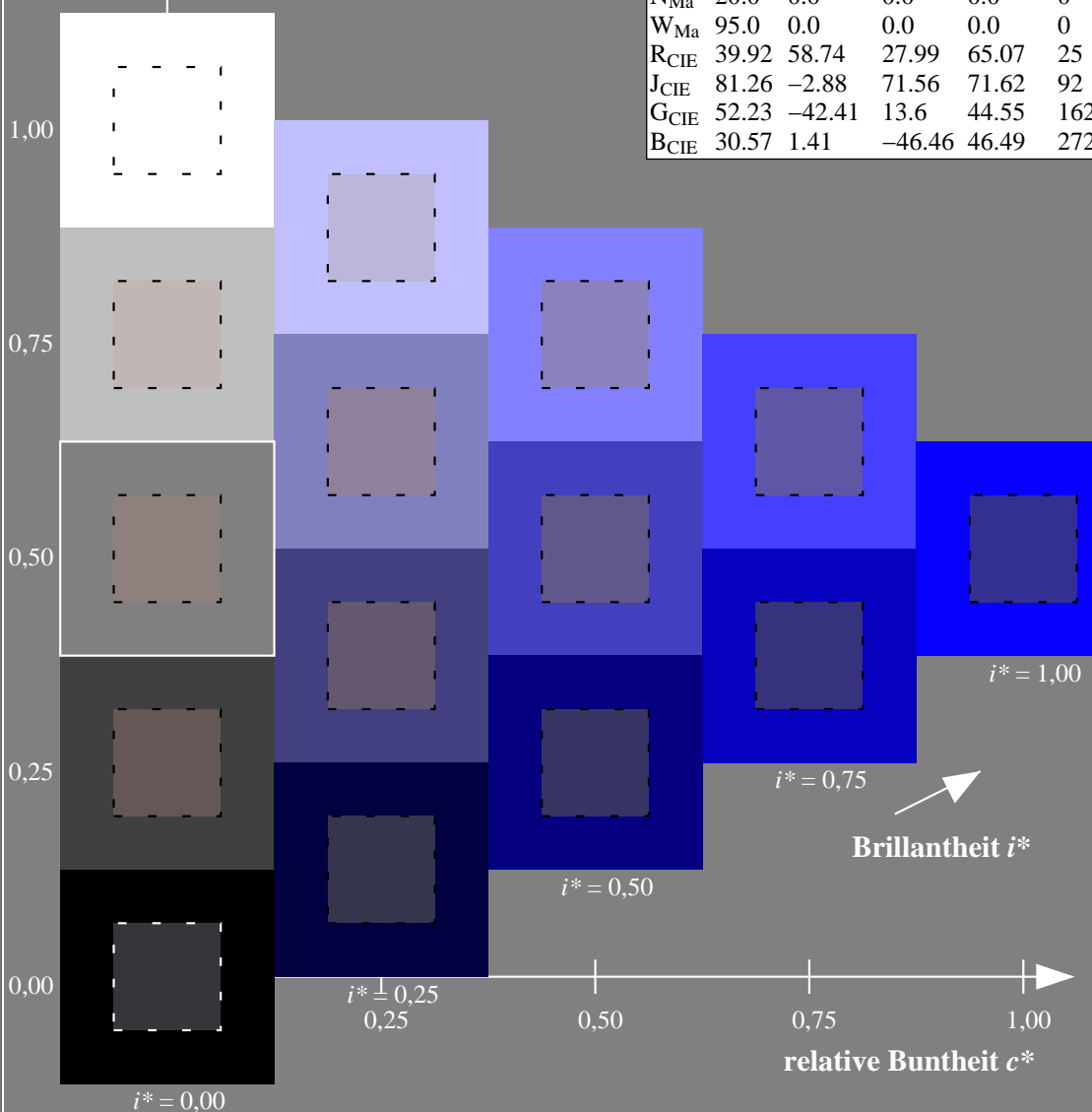
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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



Daten für jede Farbe:

$lab^*ich^*$  und  $lab^*icu^*$

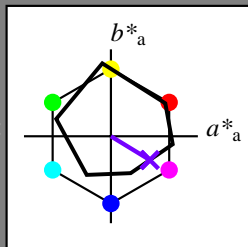
Elementar-Buntontext:

$u^* = b50r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



**ORS20\_95a; adaptierte CIELAB-Daten**

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 38 45 -26

$LAB^*LCH^*_{Ma}$ : 38 52 329

$lab^*rgb^*_{Ma}$ : 1.0 0.0 1.0

$lab^*olv^*_{Ma}$ : 0.46 0.0 1.0

**ORS20\_95a; adaptierte CIELAB-Daten**

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

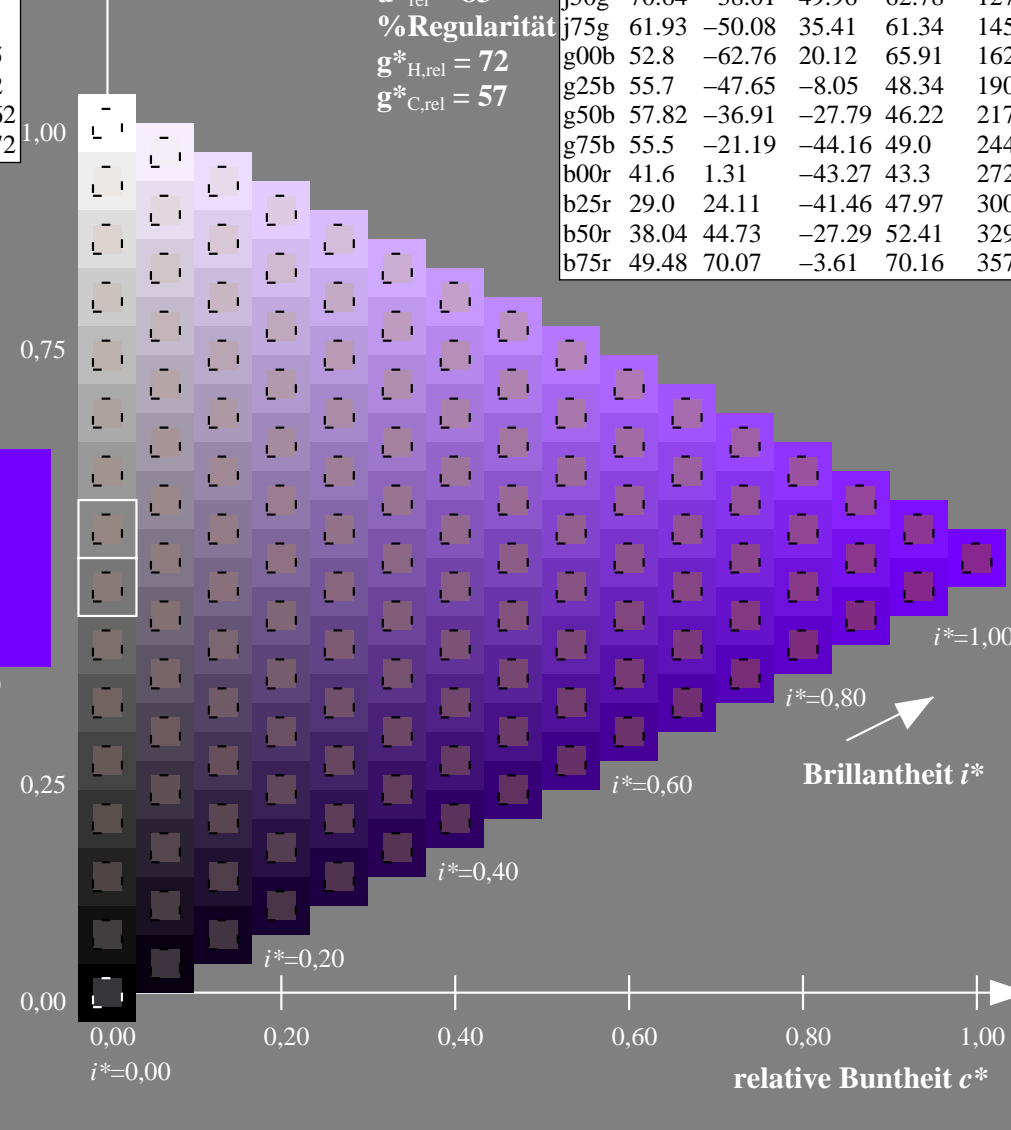
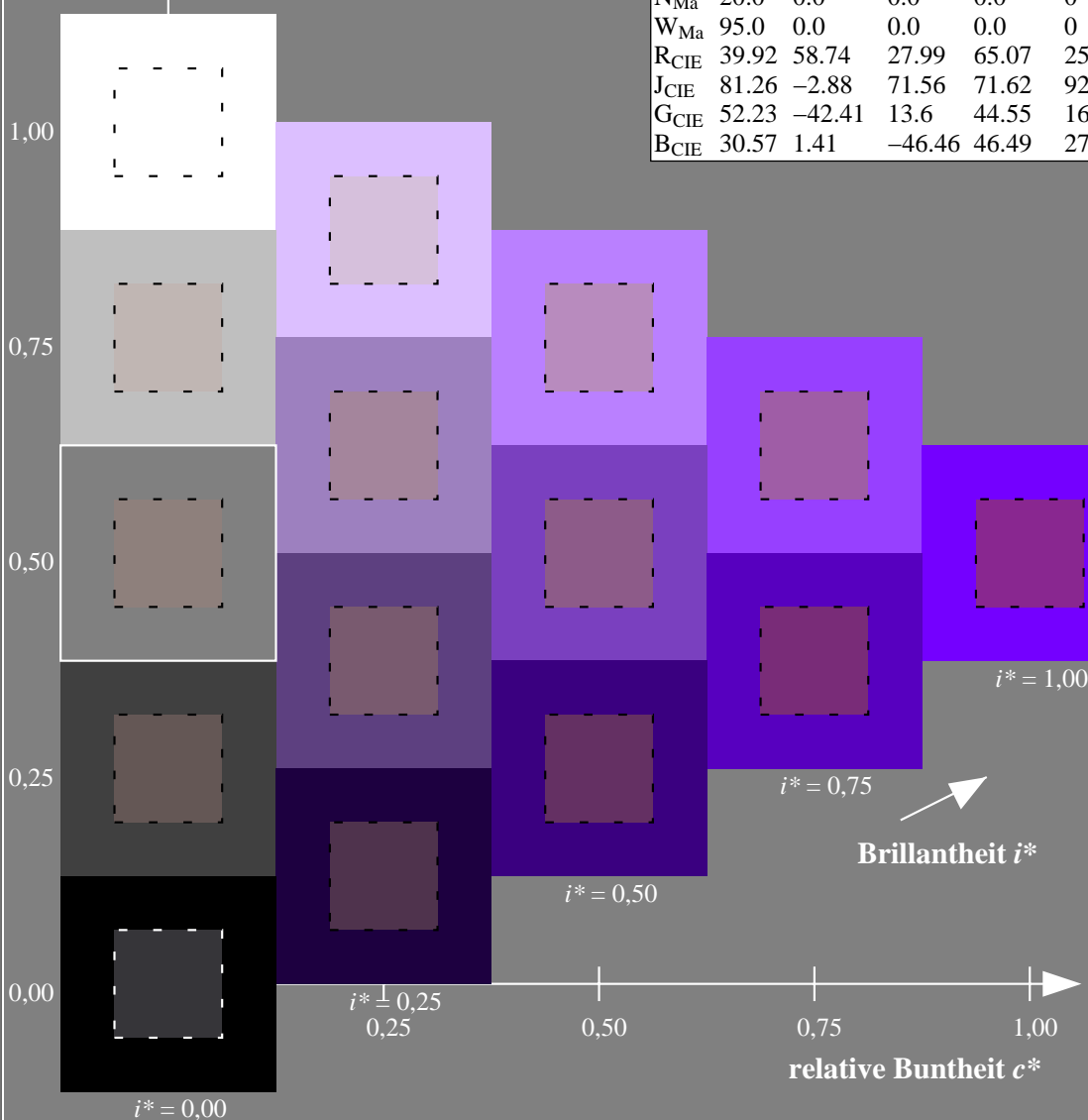
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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





Daten für jede Farbe:

$lab^*ich^*$  und  $lab^*icu^*$

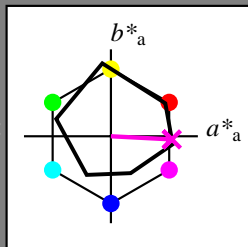
Elementar-Buntontext:

$u^* = b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 49\ 70\ -3$

$LAB^*LCH^*Ma: 49\ 70\ 357$

$lab^*rgb^*Ma: 1.0\ 0.0\ 0.5$

$lab^*olv^*Ma: 1.0\ 0.0\ 0.88$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

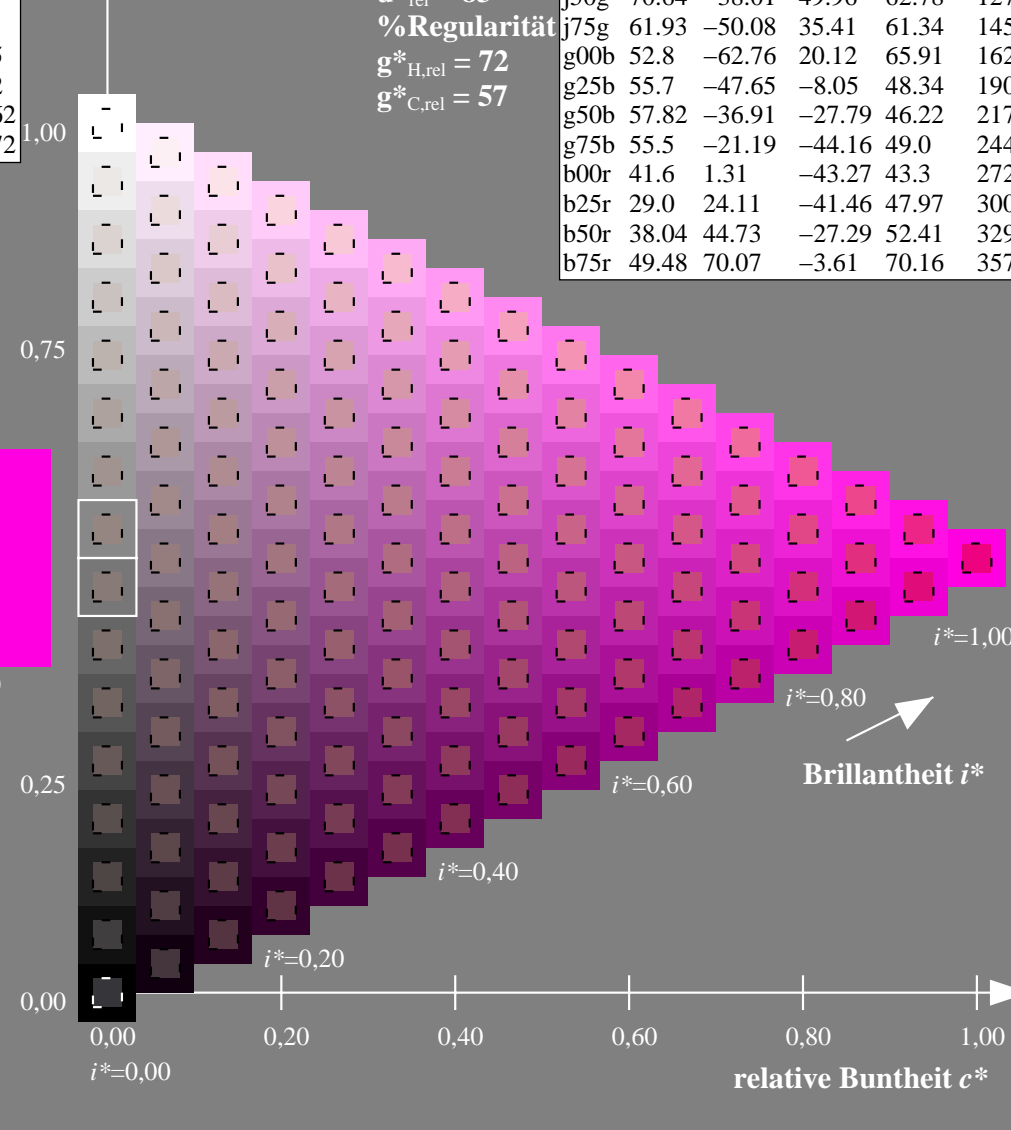
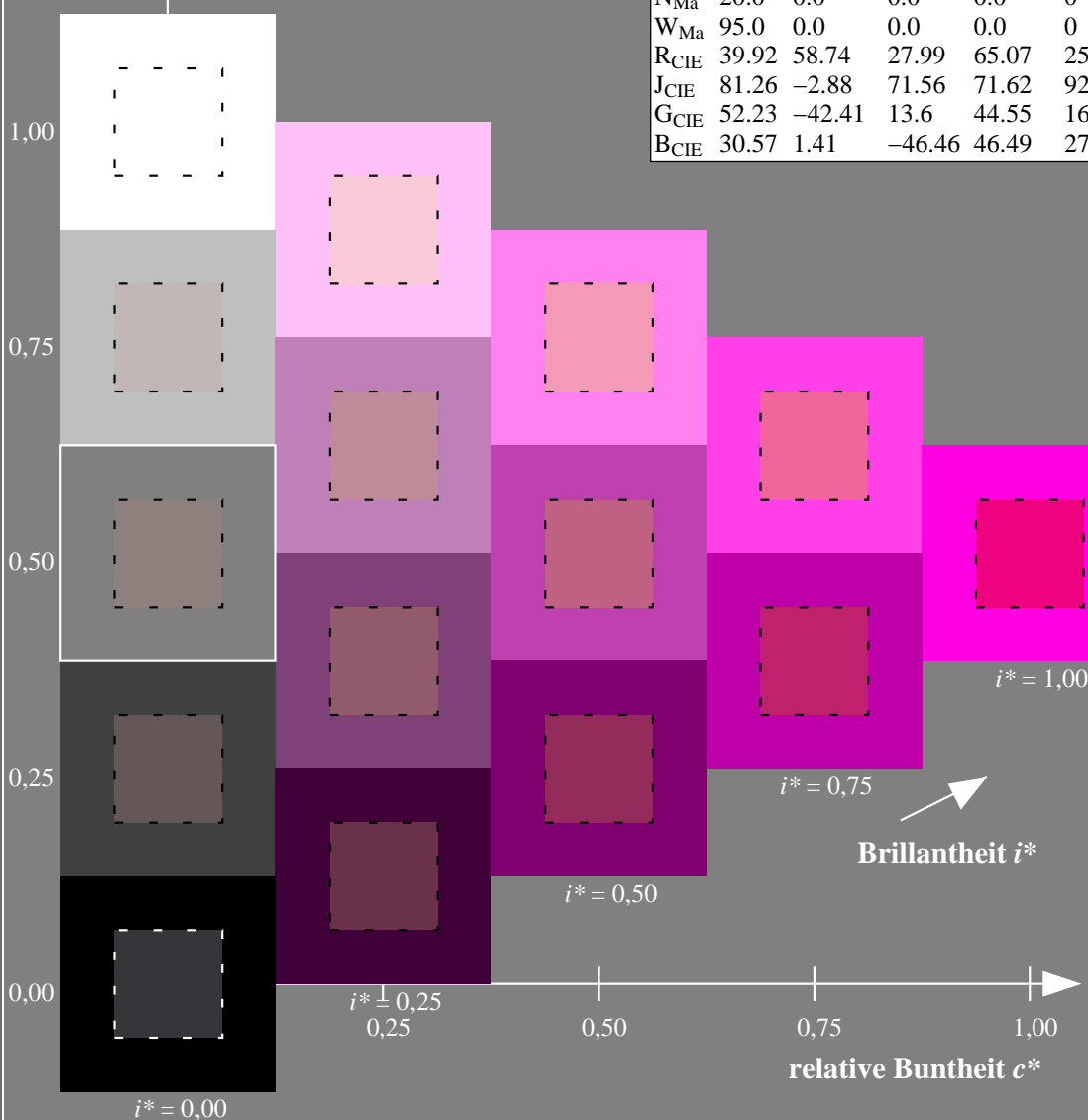
%Regularität

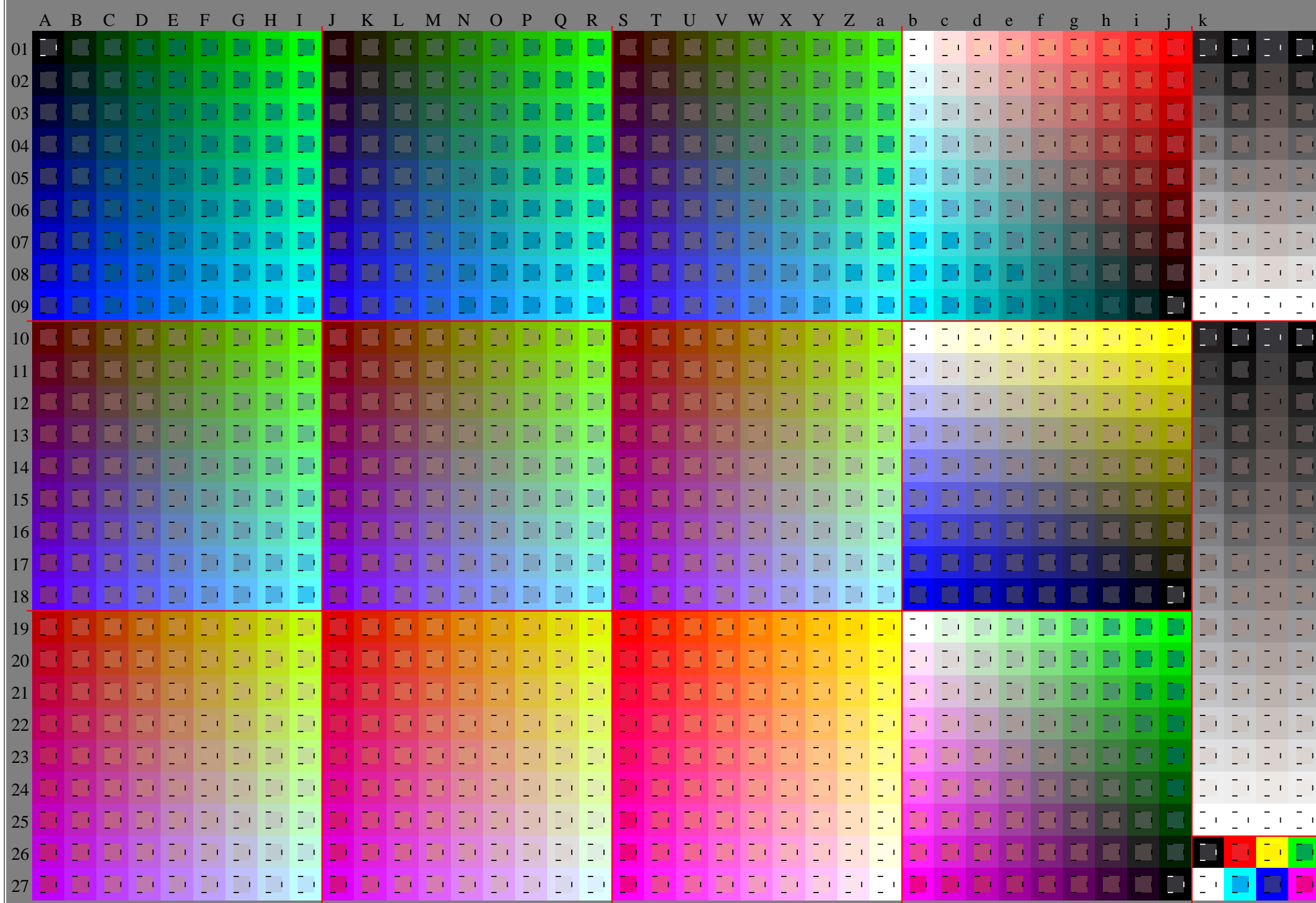
$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357





Ein und Ausgabe:  
 Farbmatisches Drucker-Reflektiv-System ORS20\_95a

Daten für jede Farbe:  
 $lab^{*}ch^{*}$  und  $lab^{*}icu^{*}$

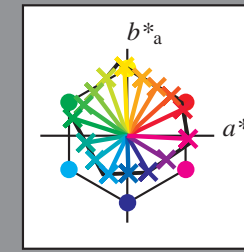
Elementar-Bunttontext:

$u^{*} = 16$  Bunttöne  $r00j$ ,  $r25j$ , ...,  $b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

ORS20_95a; adaptierte CIELAB-Daten					
	$L^{*}=L^{*}_a$	$a^{*}_a$	$b^{*}_a$	$C^{*}_{ab,a}$	$h^{*}_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



%Umfang

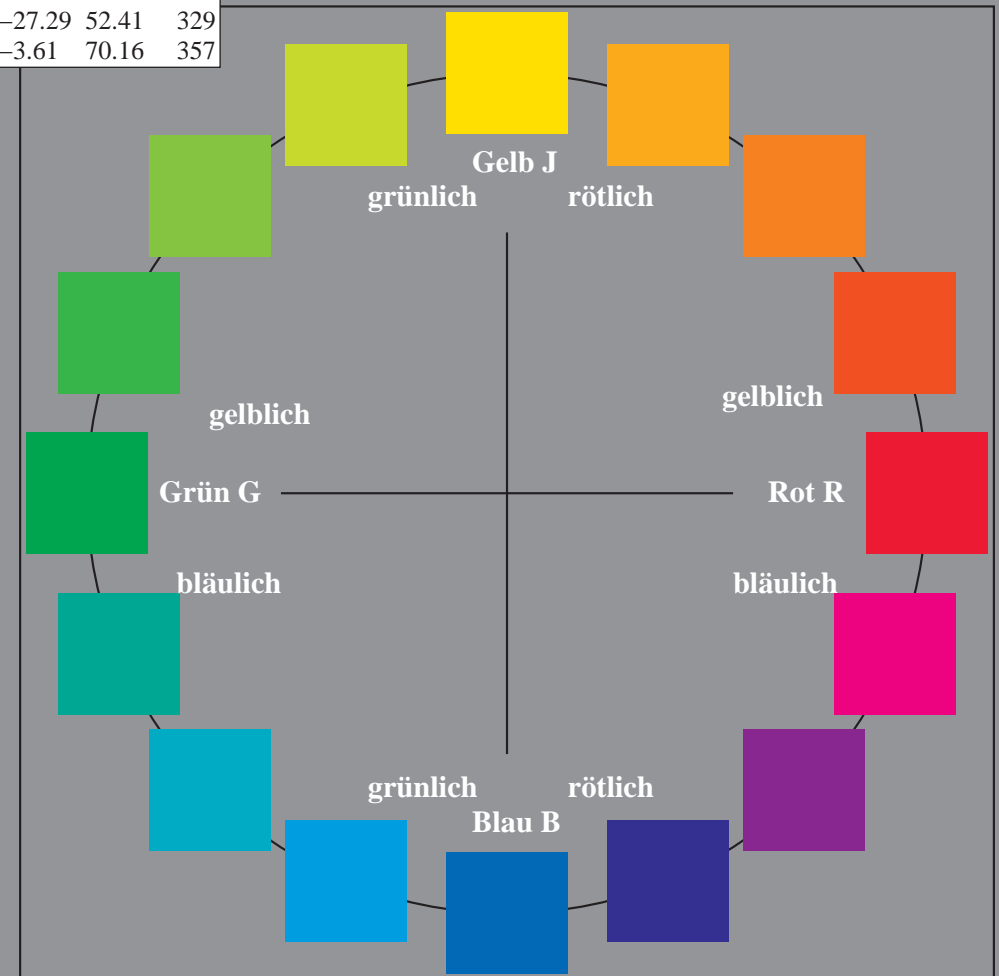
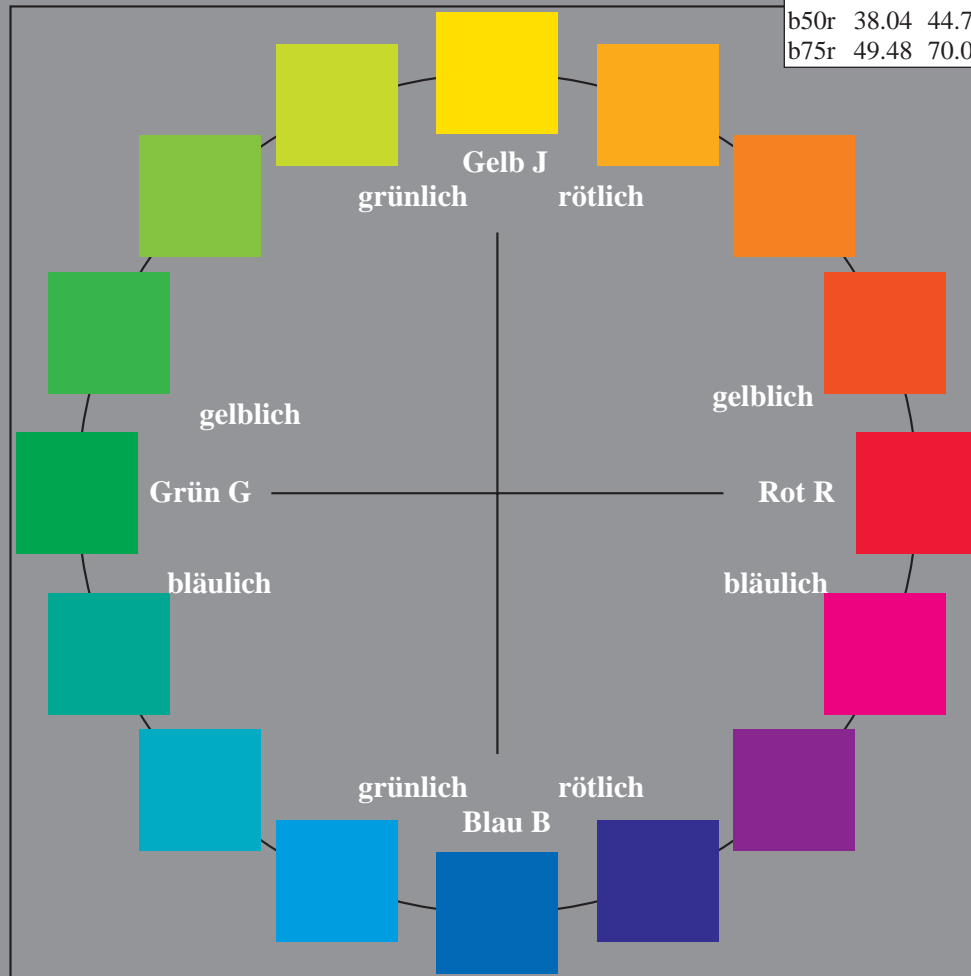
$u^{*}_{rel} = 83$

%Regularität

$g^{*}_{H,rel} = 72$

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

ORS20_95a; adaptierte CIELAB-Daten					
	$L^{*}=L^{*}_a$	$a^{*}_a$	$b^{*}_a$	$C^{*}_{ab,a}$	$h^{*}_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

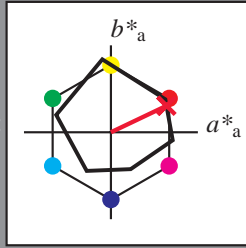
Elementar-Buntontext:

$u^* = r00j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



**ORS20\_95a; adaptierte CIELAB-Daten**

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma$ : 49 64 30

$LAB^*LCH^*Ma$ : 49 71 25

$lab^*rgb^*Ma$ : 1.0 0.0 0.0

$lab^*olv^*Ma$ : 1.0 0.0 0.16

**ORS20\_95a; adaptierte CIELAB-Daten**

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

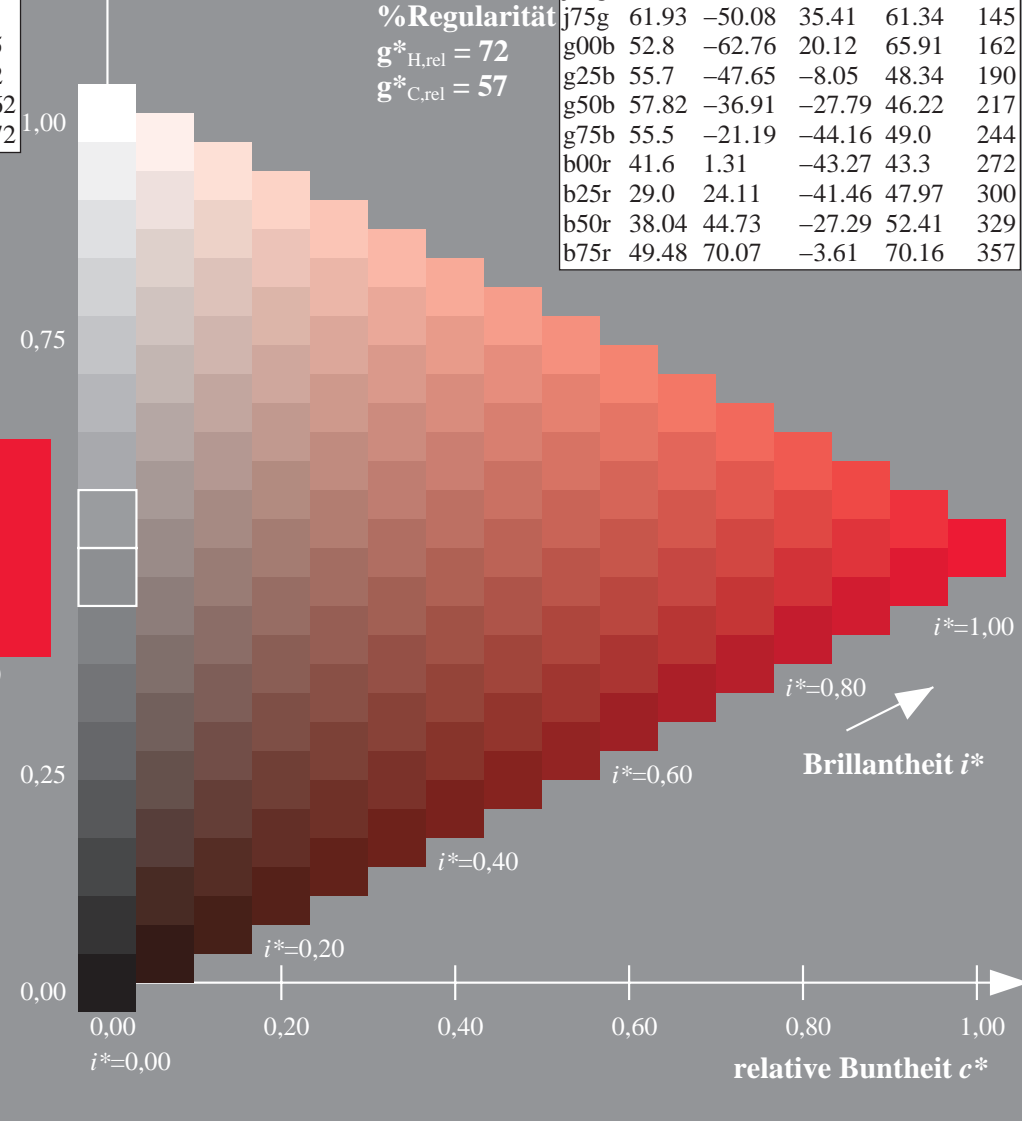
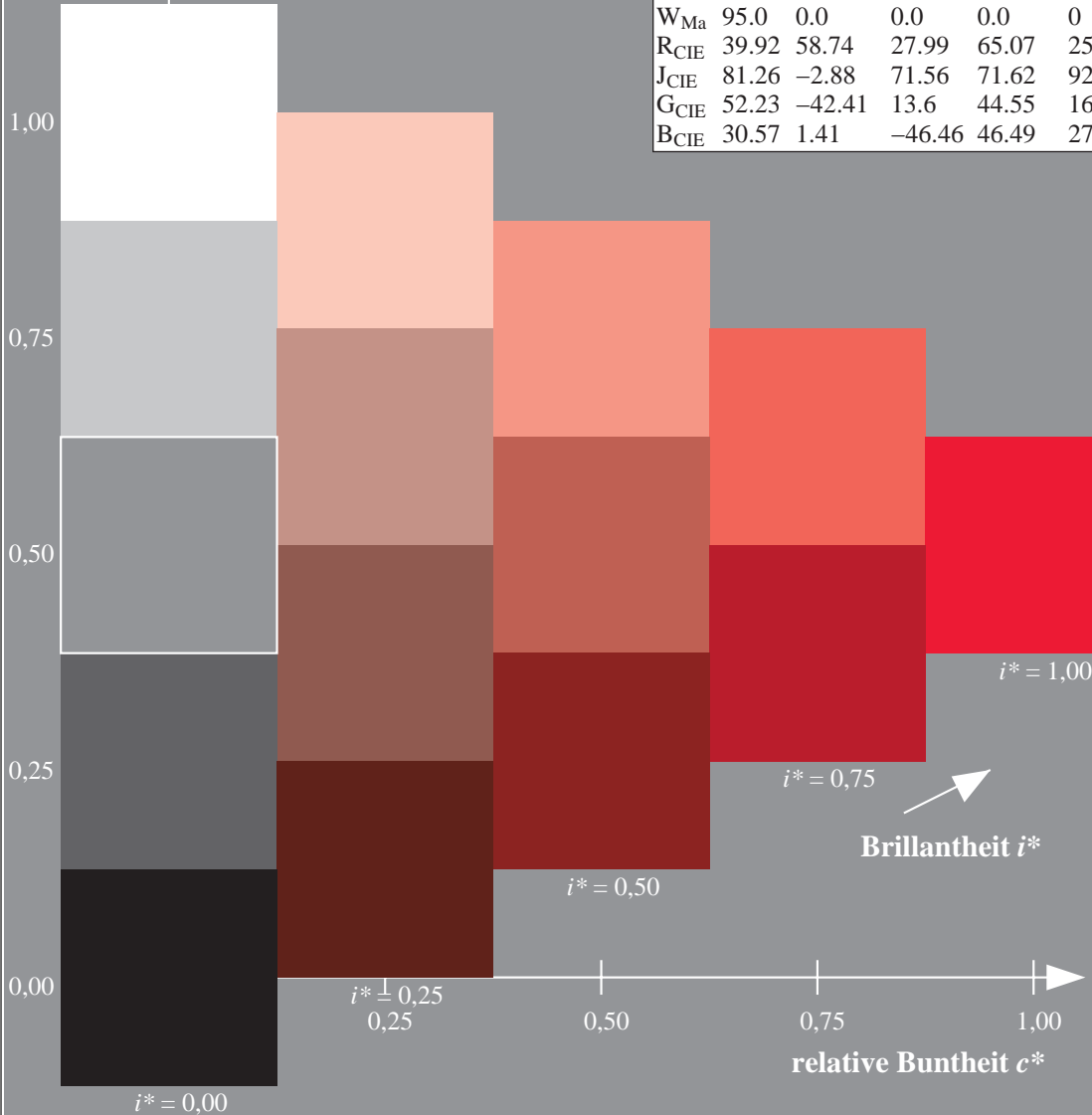
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

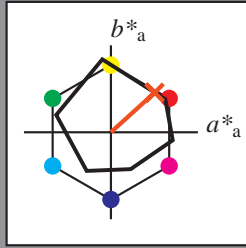
Elementar-Buntontext:

$u^* = r25j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma$ : 56 50 46

$LAB^*LCH^*Ma$ : 56 68 42

$lab^*rgb^*Ma$ : 1.0 0.25 0.0

$lab^*olv^*Ma$ : 1.0 0.17 0.0

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

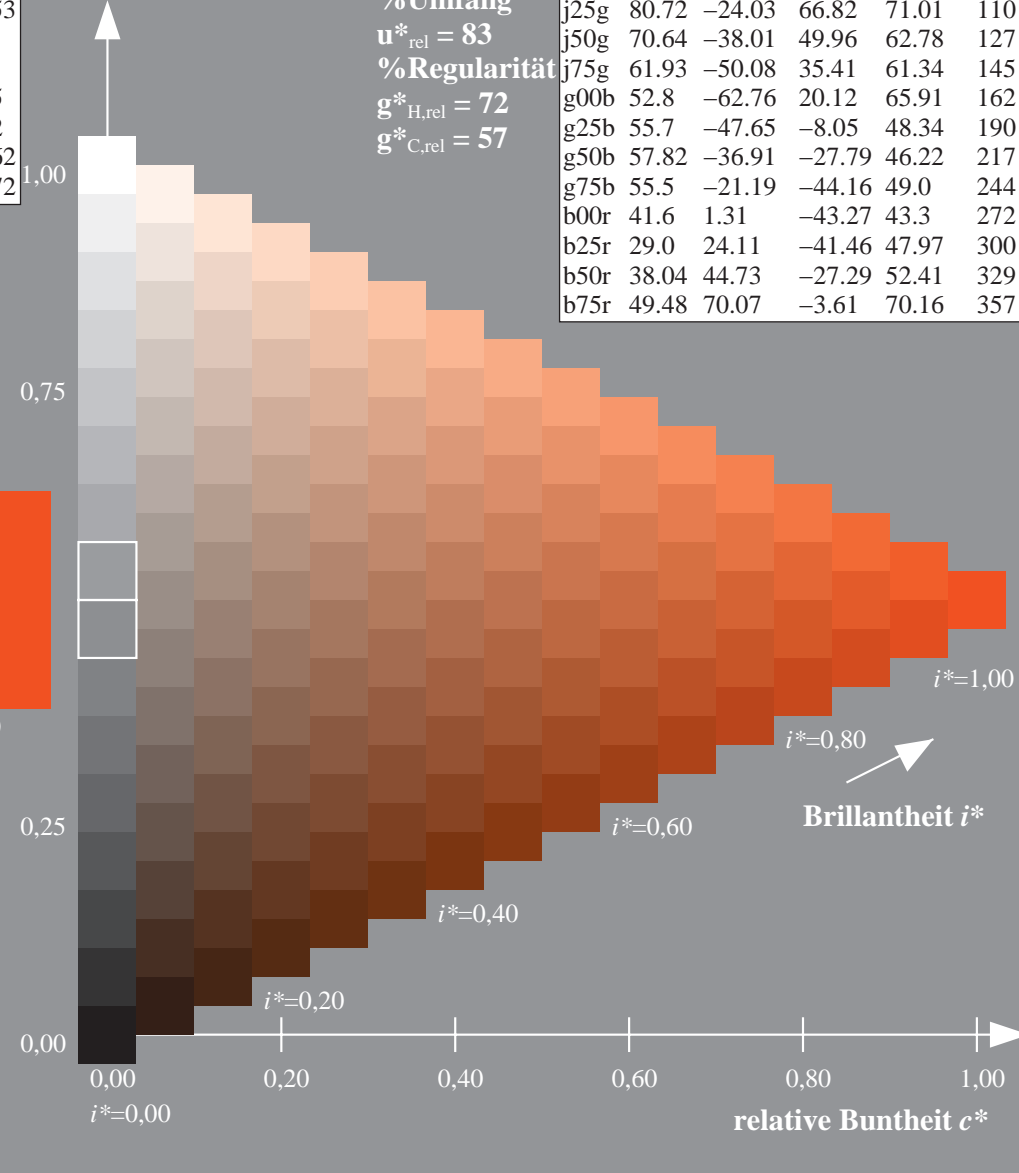
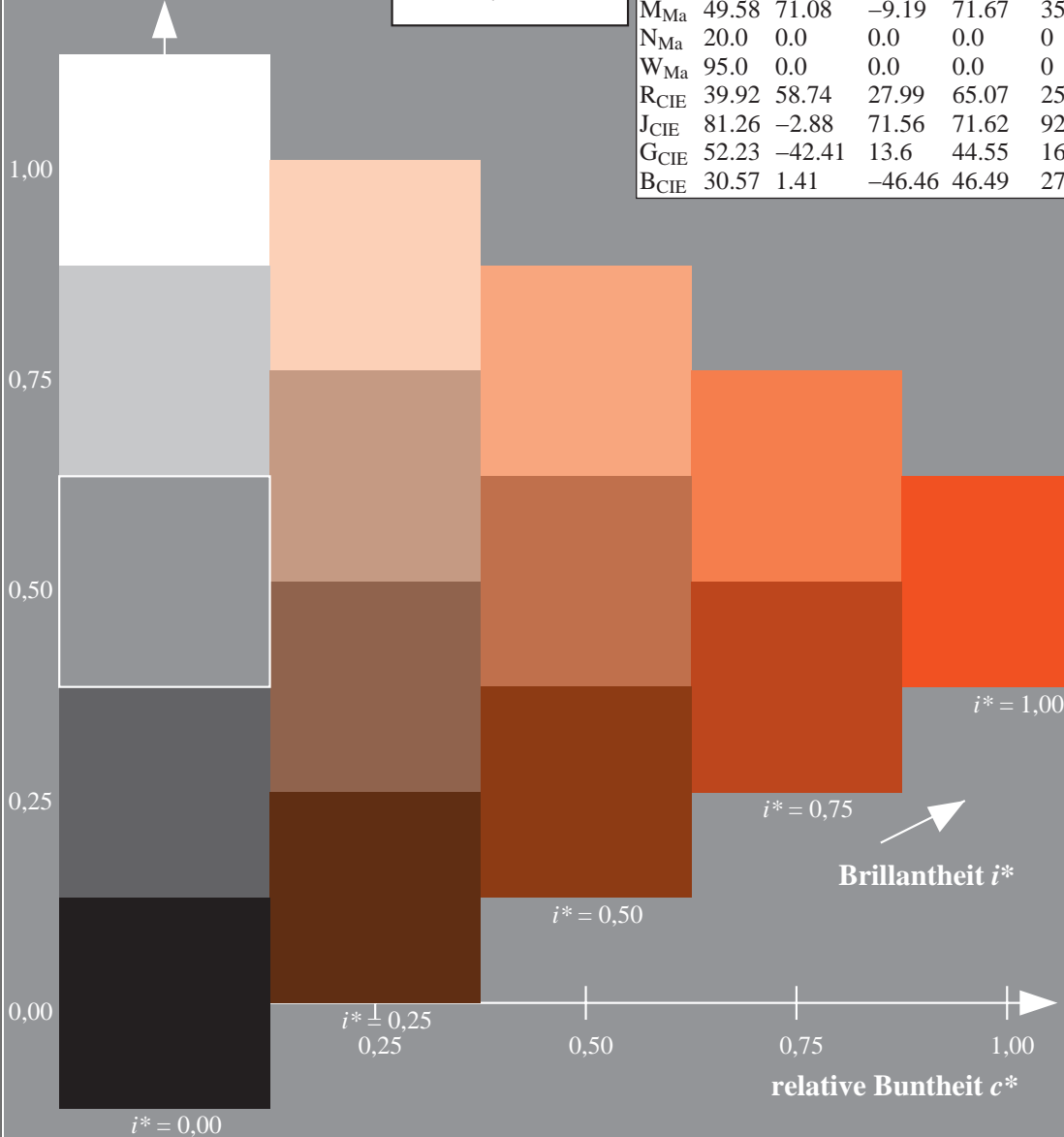
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

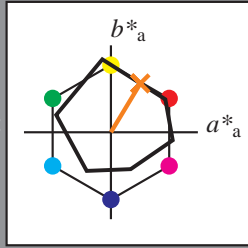
Elementar-Buntontext:

$u^* = r50j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma$ : 65 34 56

$LAB^*LCH^*Ma$ : 65 66 59

$lab^*rgb^*Ma$ : 1.0 0.5 0.0

$lab^*olv^*Ma$ : 1.0 0.4 0.0

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

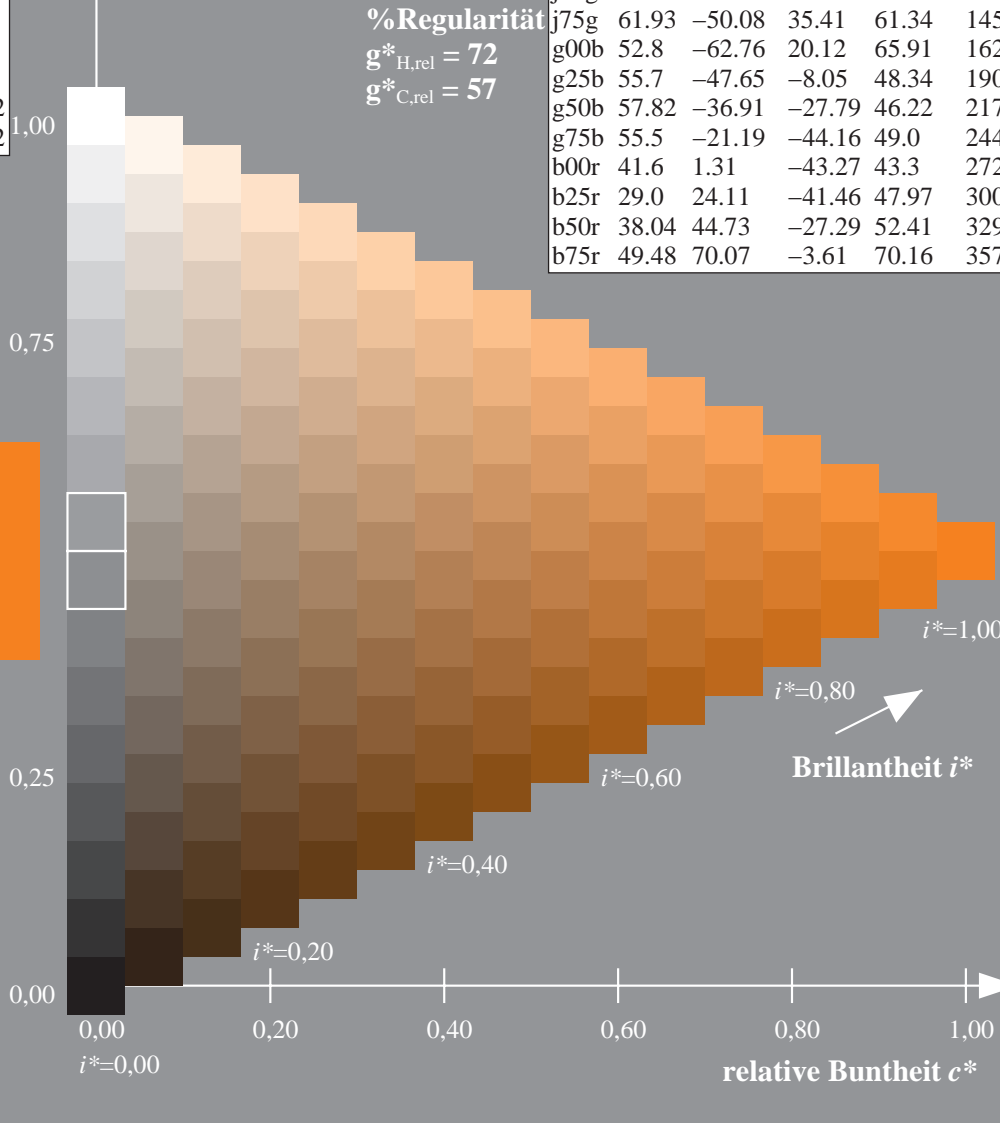
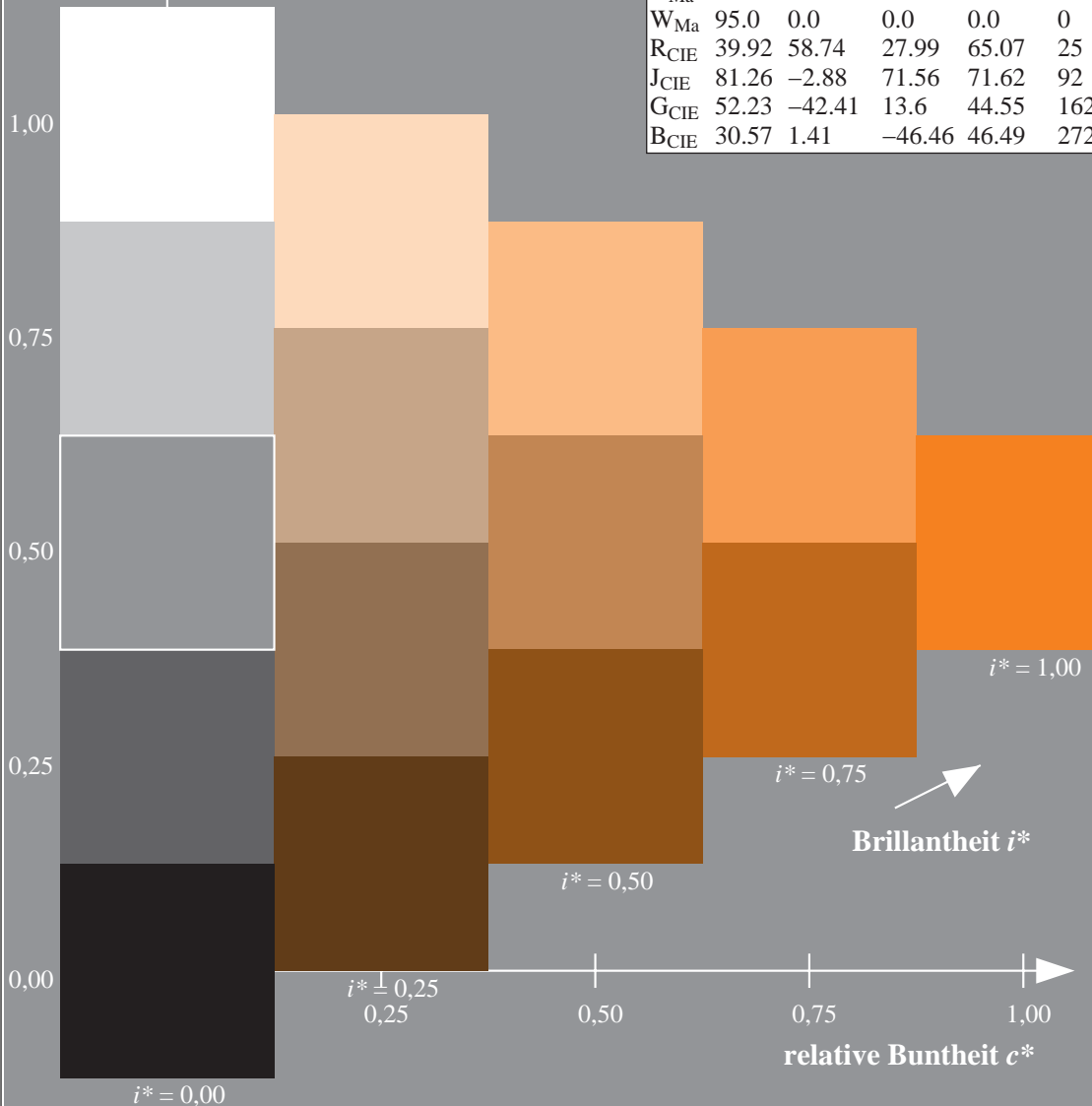
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

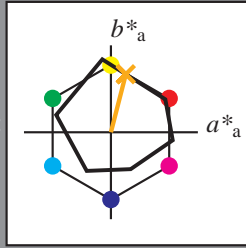
Elementar-Buntontext:

$u^* = r75j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 75\ 17\ 67$

$LAB^*LCH^*Ma: 75\ 69\ 76$

$lab^*rgb^*Ma: 1.0\ 0.75\ 0.0$

$lab^*olv^*Ma: 1.0\ 0.63\ 0.0$

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

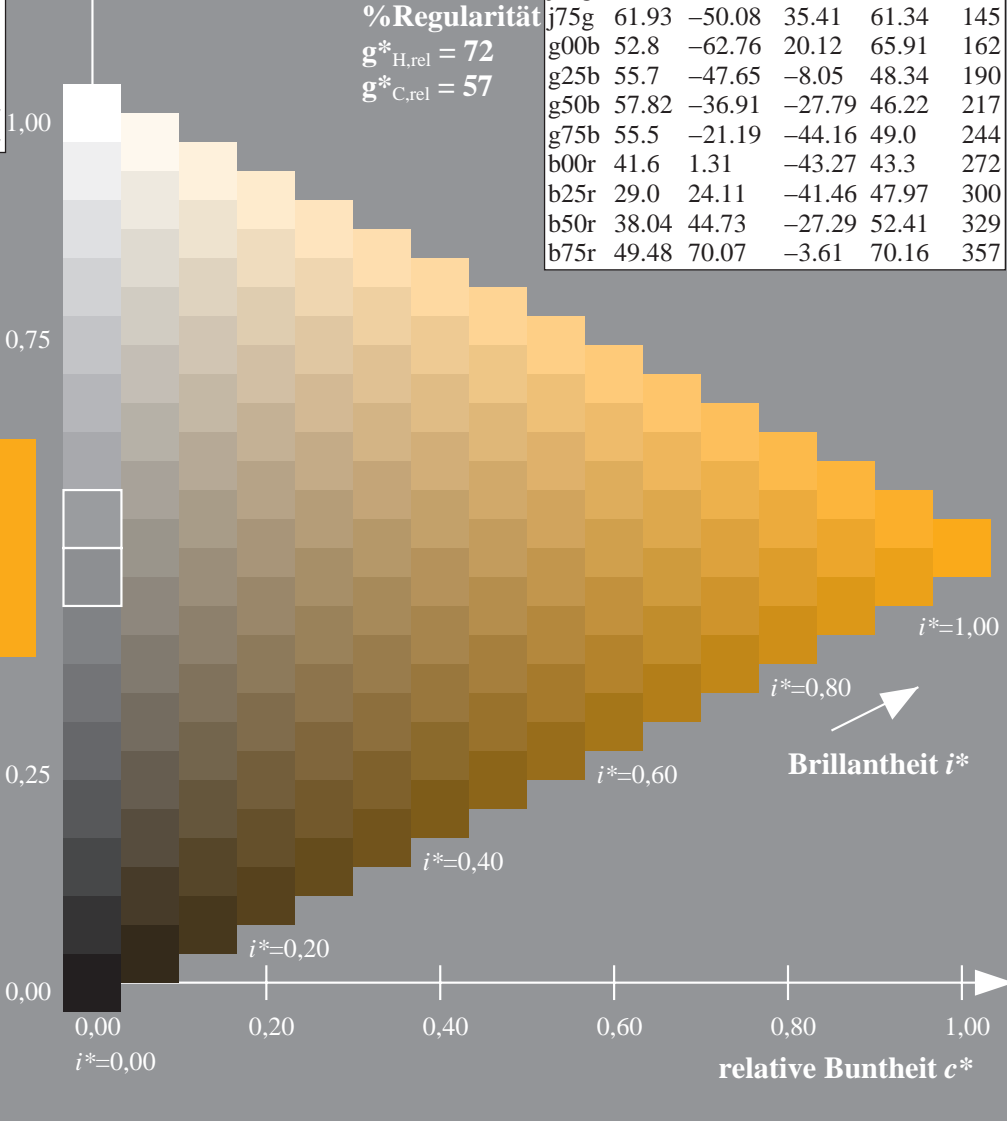
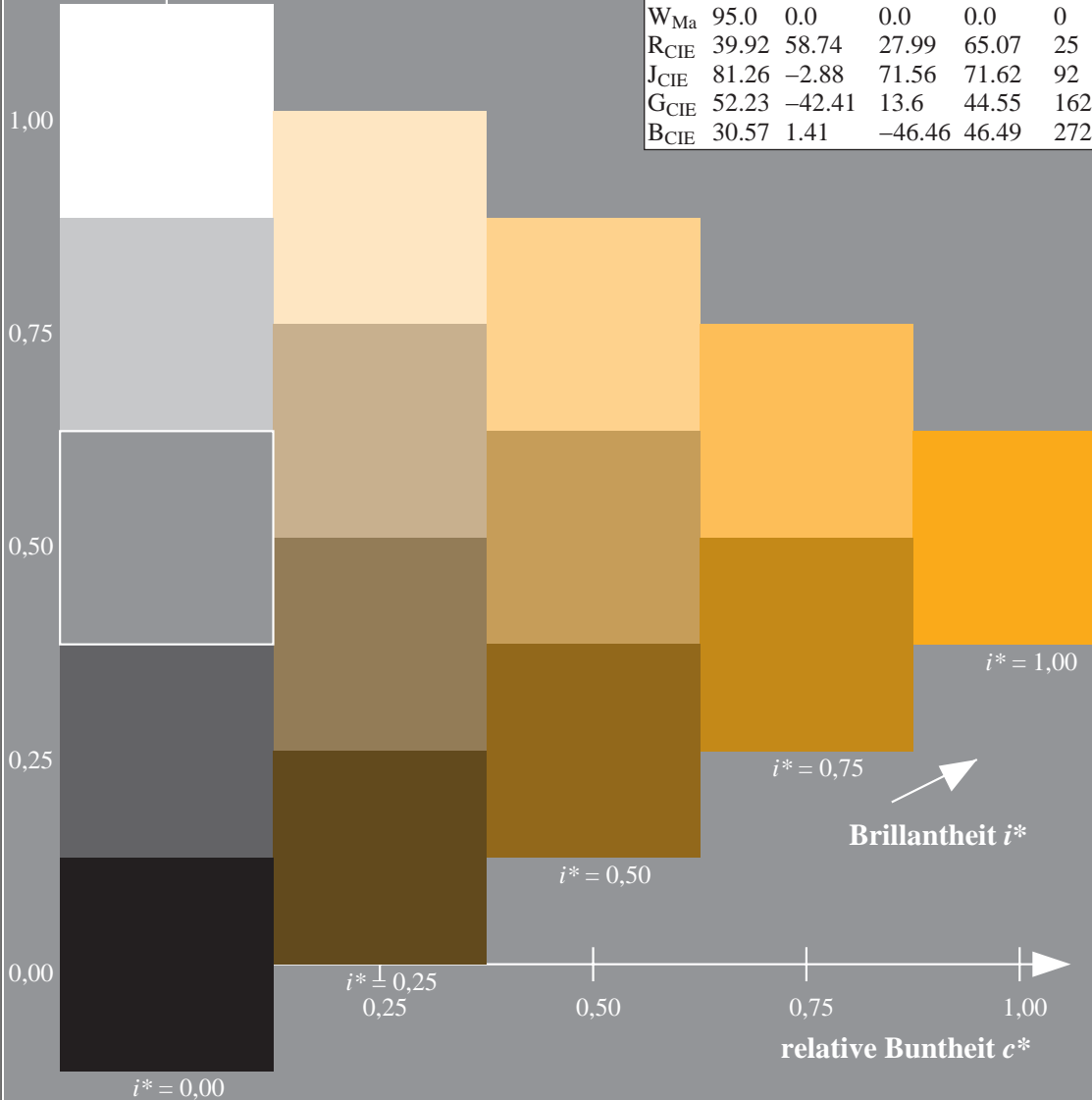
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

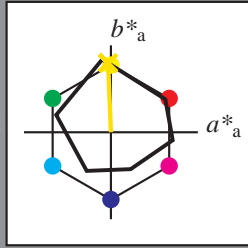
Elementar-Buntontext:

$u^* = j00g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



**ORS20\_95a; adaptierte CIELAB-Daten**

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 87 -2 80$

$LAB^*LCH^*Ma: 87 80 92$

$lab^*rgb^*Ma: 1.0 1.0 0.0$

$lab^*olv^*Ma: 1.0 0.91 0.0$

**ORS20\_95a; adaptierte CIELAB-Daten**

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

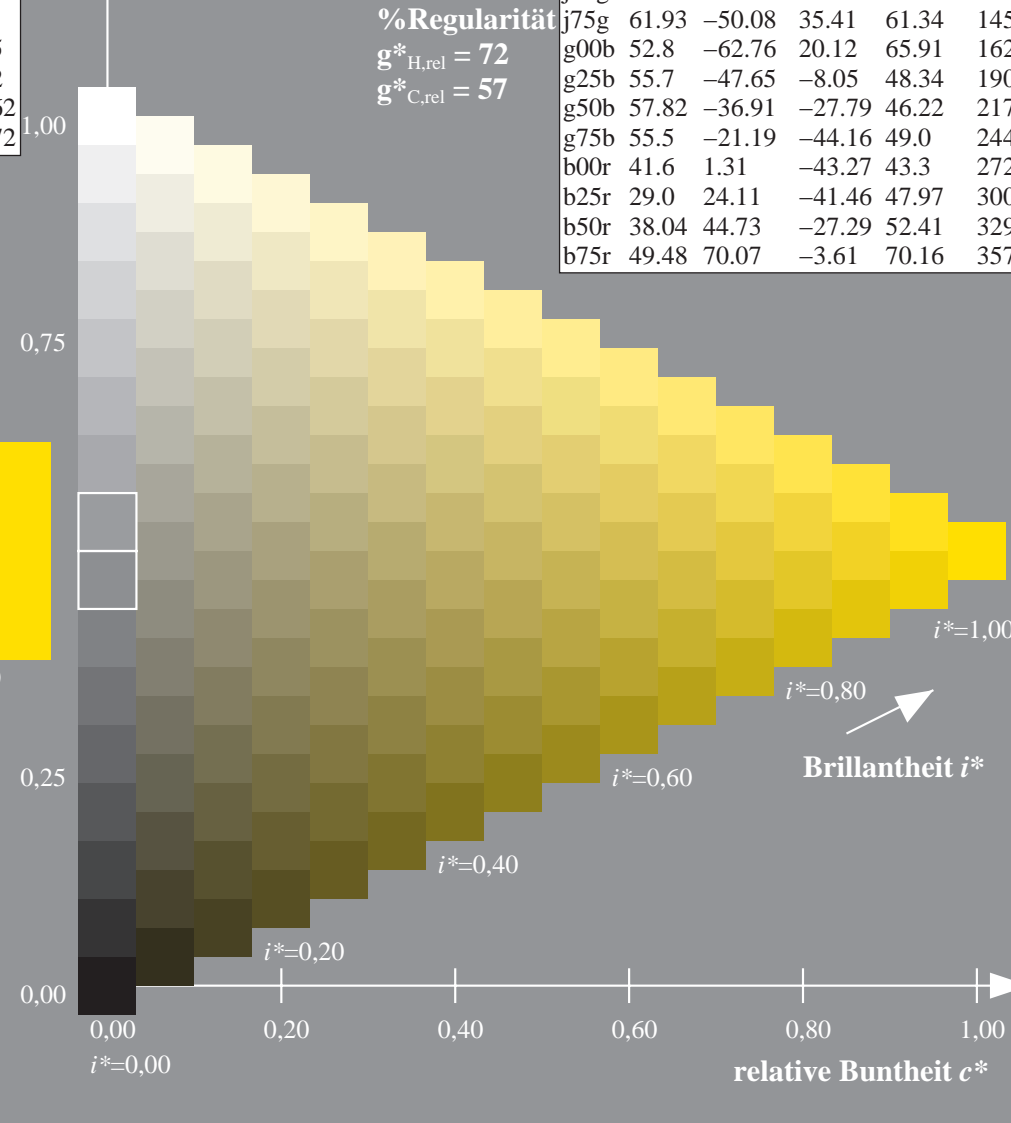
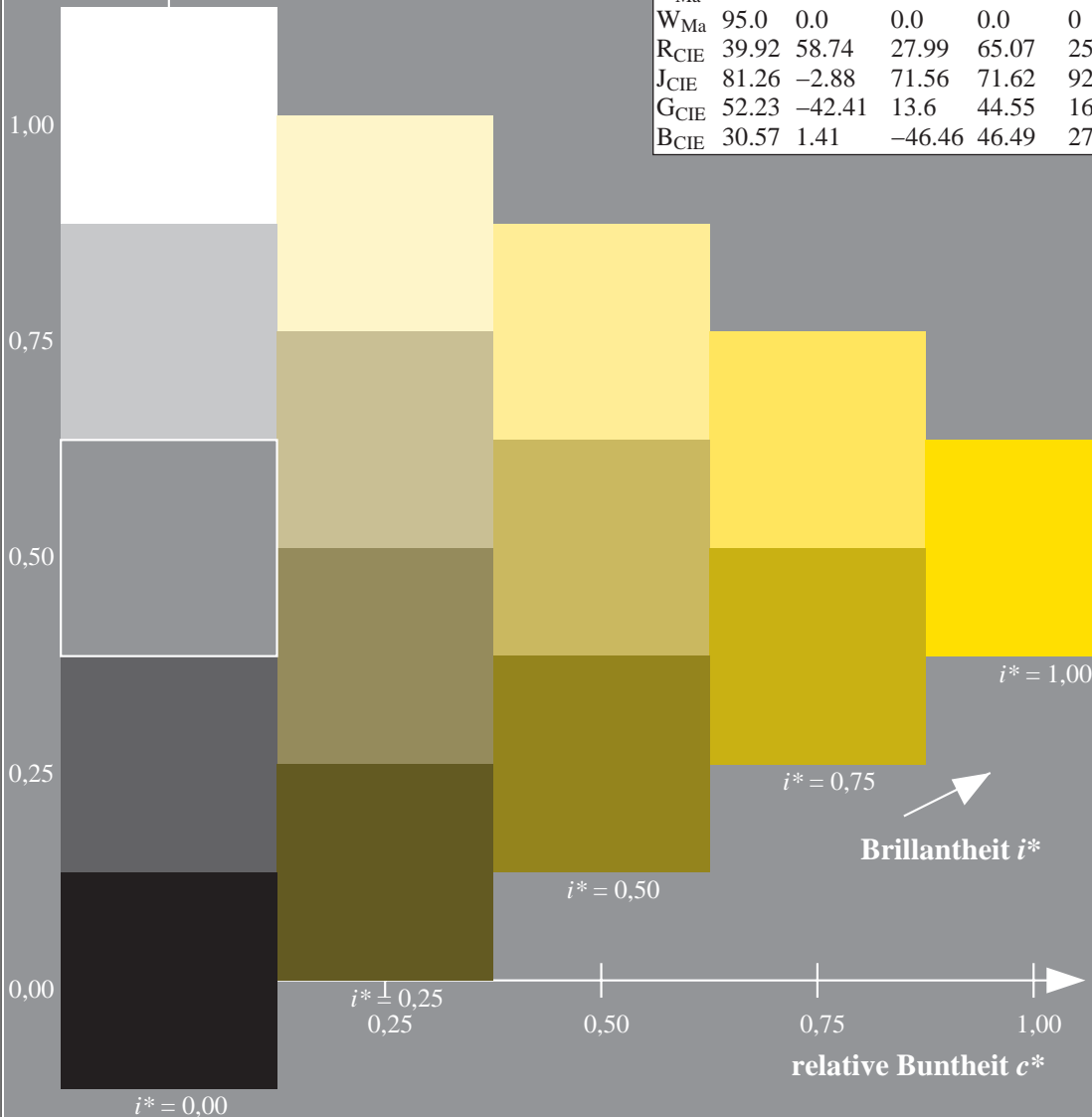
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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





Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

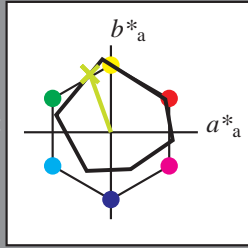
Elementar-Buntontext:

$u^* = j25g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma$ : 81 -23 67

$LAB^*LCH^*Ma$ : 81 71 110

$lab^*rgb^*Ma$ : 0.75 1.0 0.0

$lab^*olv^*Ma$ : 0.73 1.0 0.0

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

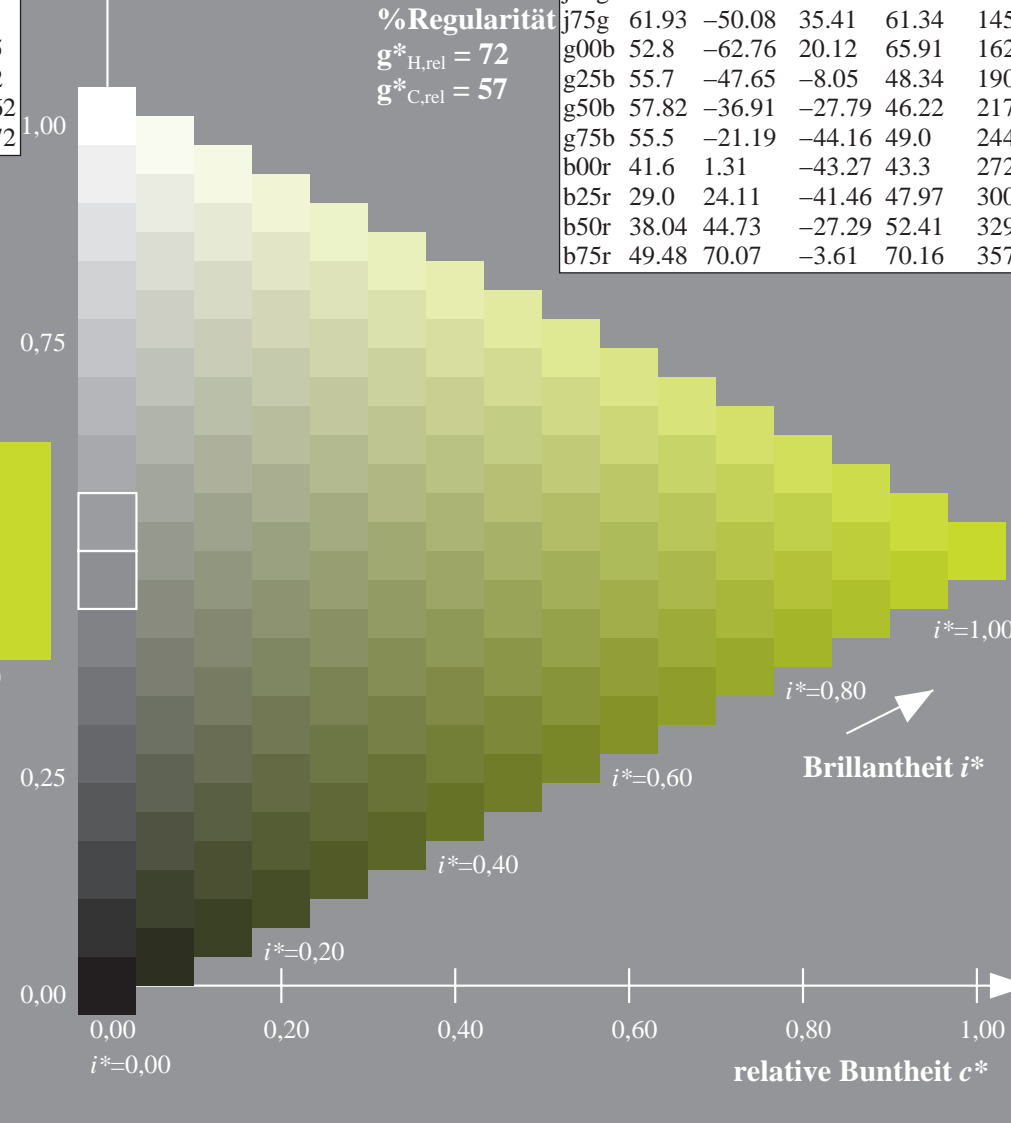
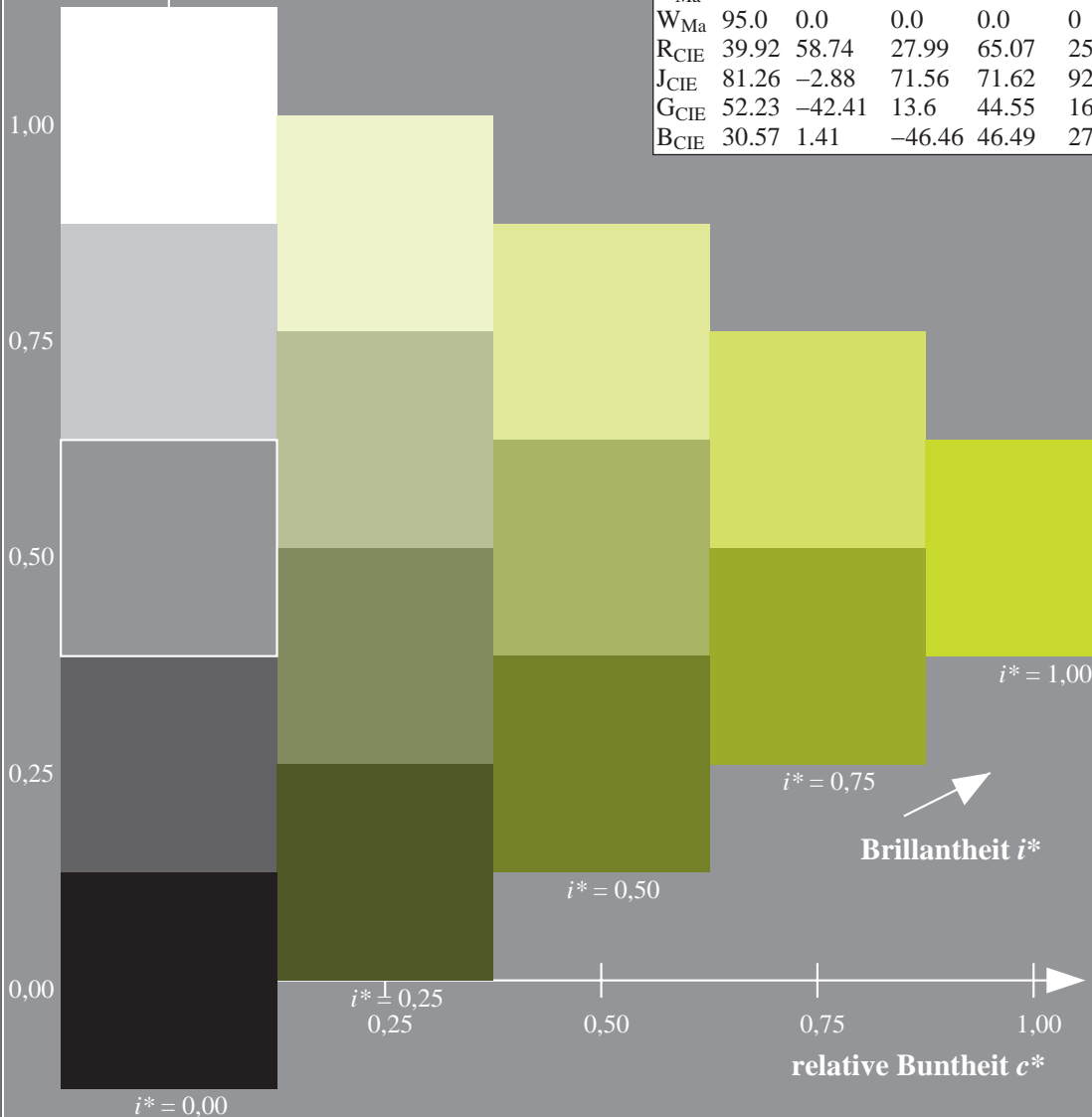
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

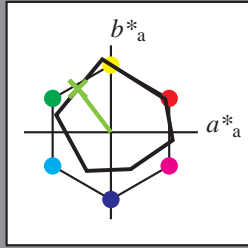
Elementar-Buntontext:

$u^* = j50g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 71 -37 50$

$LAB^*LCH^*Ma: 71 63 127$

$lab^*rgb^*Ma: 0.5 1.0 0.0$

$lab^*olv^*Ma: 0.47 1.0 0.0$

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

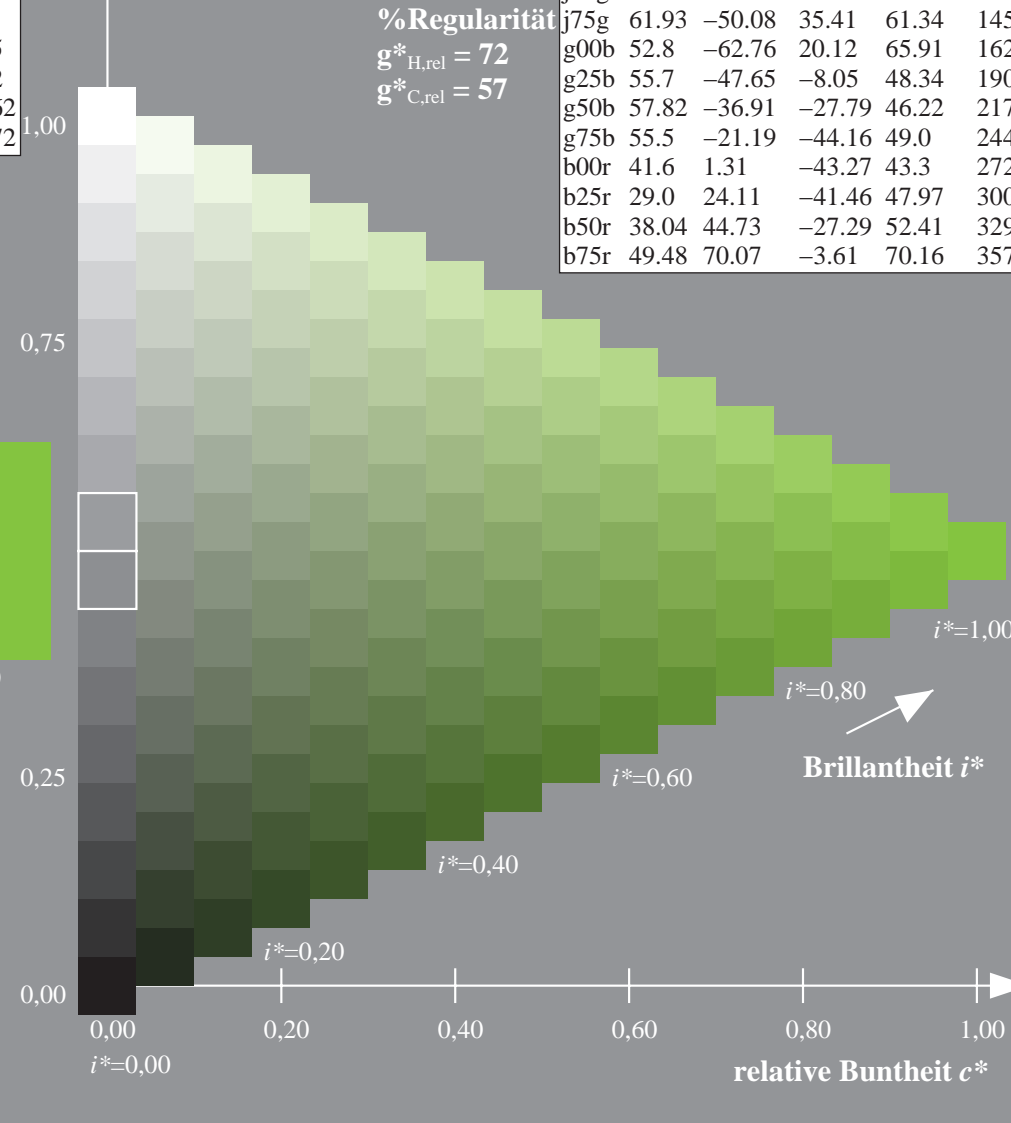
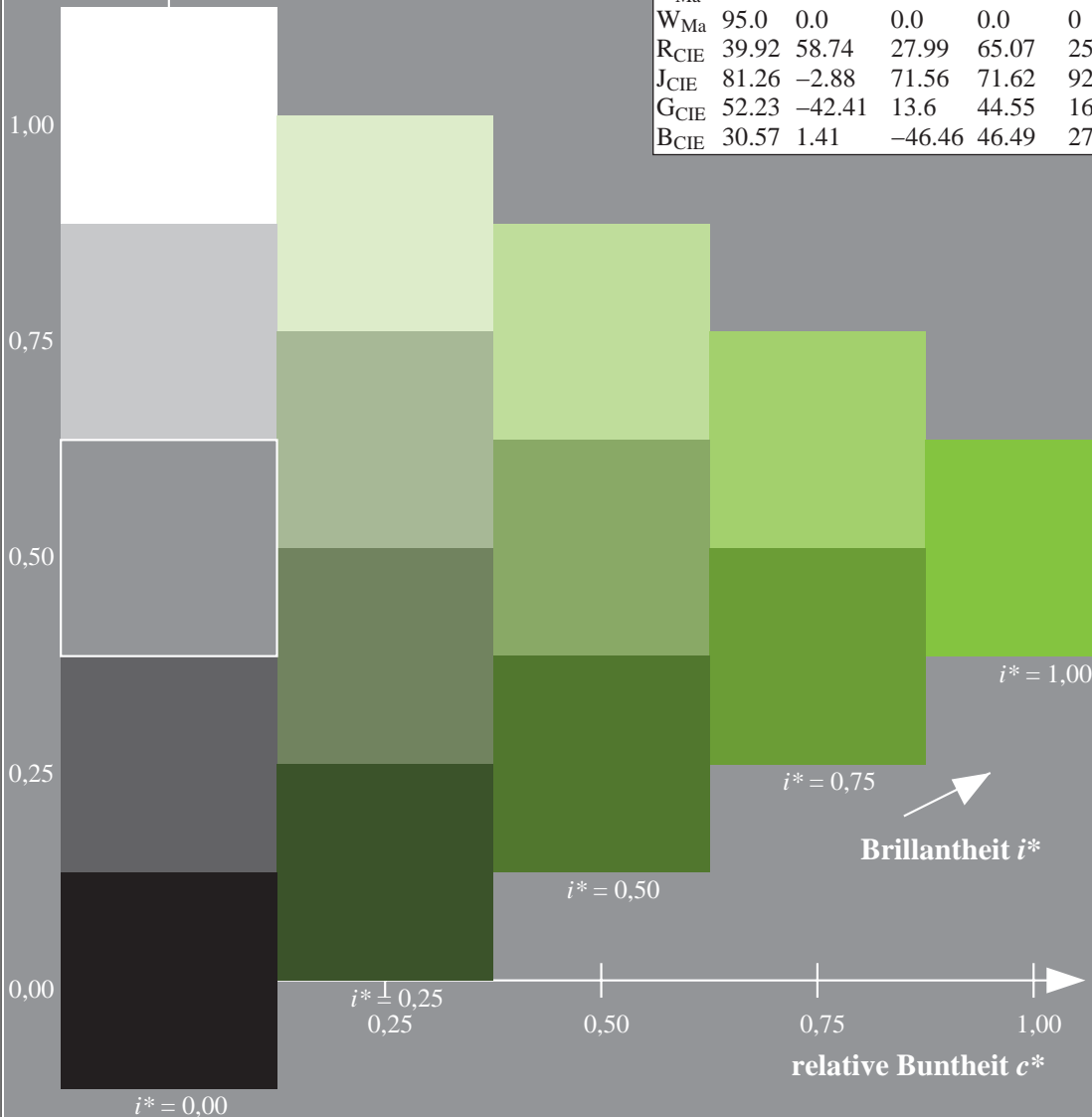
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

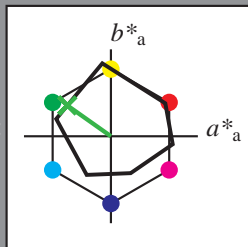
Elementar-Buntontext:

$u^* = j75g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



**ORS20\_95a; adaptierte CIELAB-Daten**

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 62 -49 35$

$LAB^*LCH^*Ma: 62 61 145$

$lab^*rgb^*Ma: 0.25 1.0 0.0$

$lab^*olv^*Ma: 0.24 1.0 0.0$

**ORS20\_95a; adaptierte CIELAB-Daten**

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

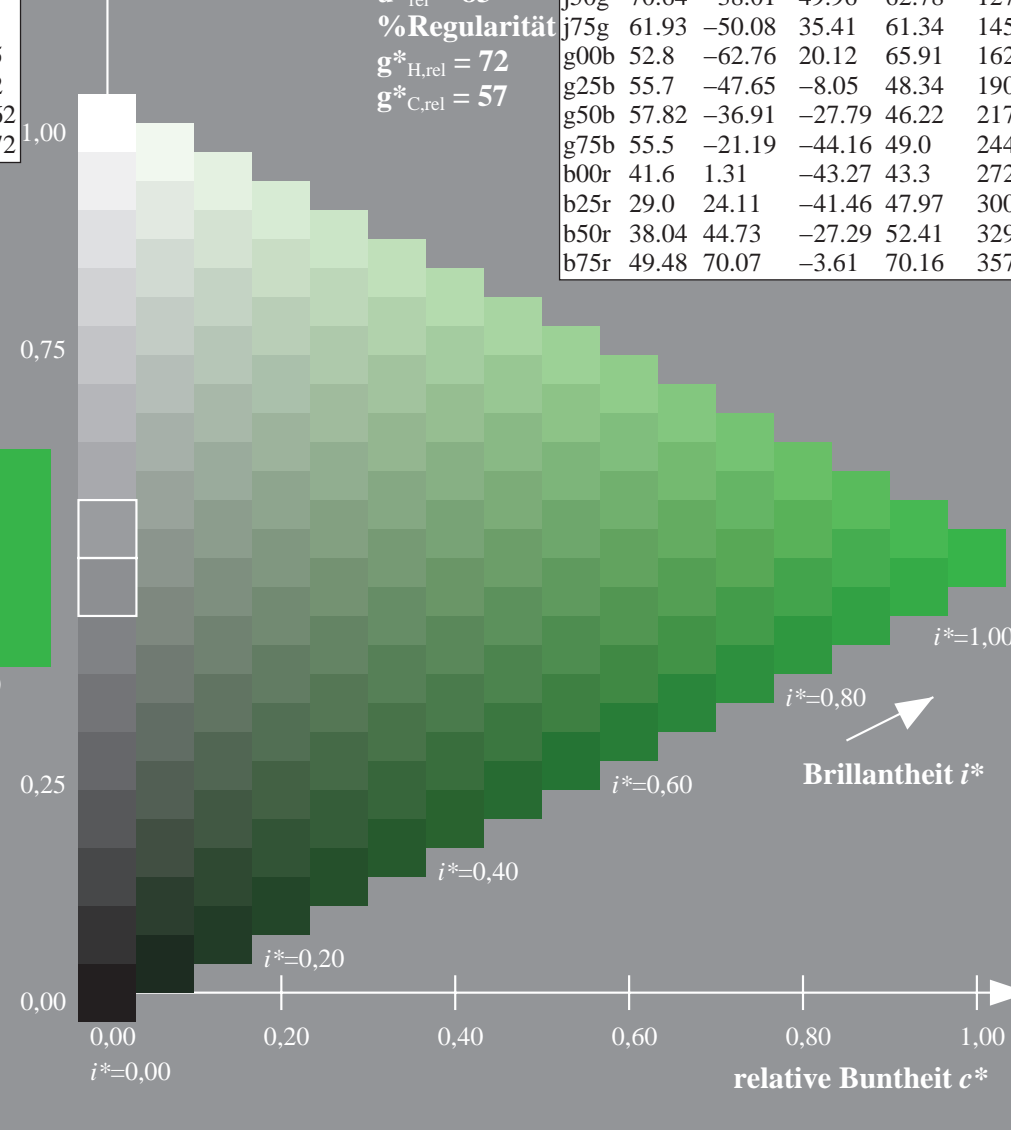
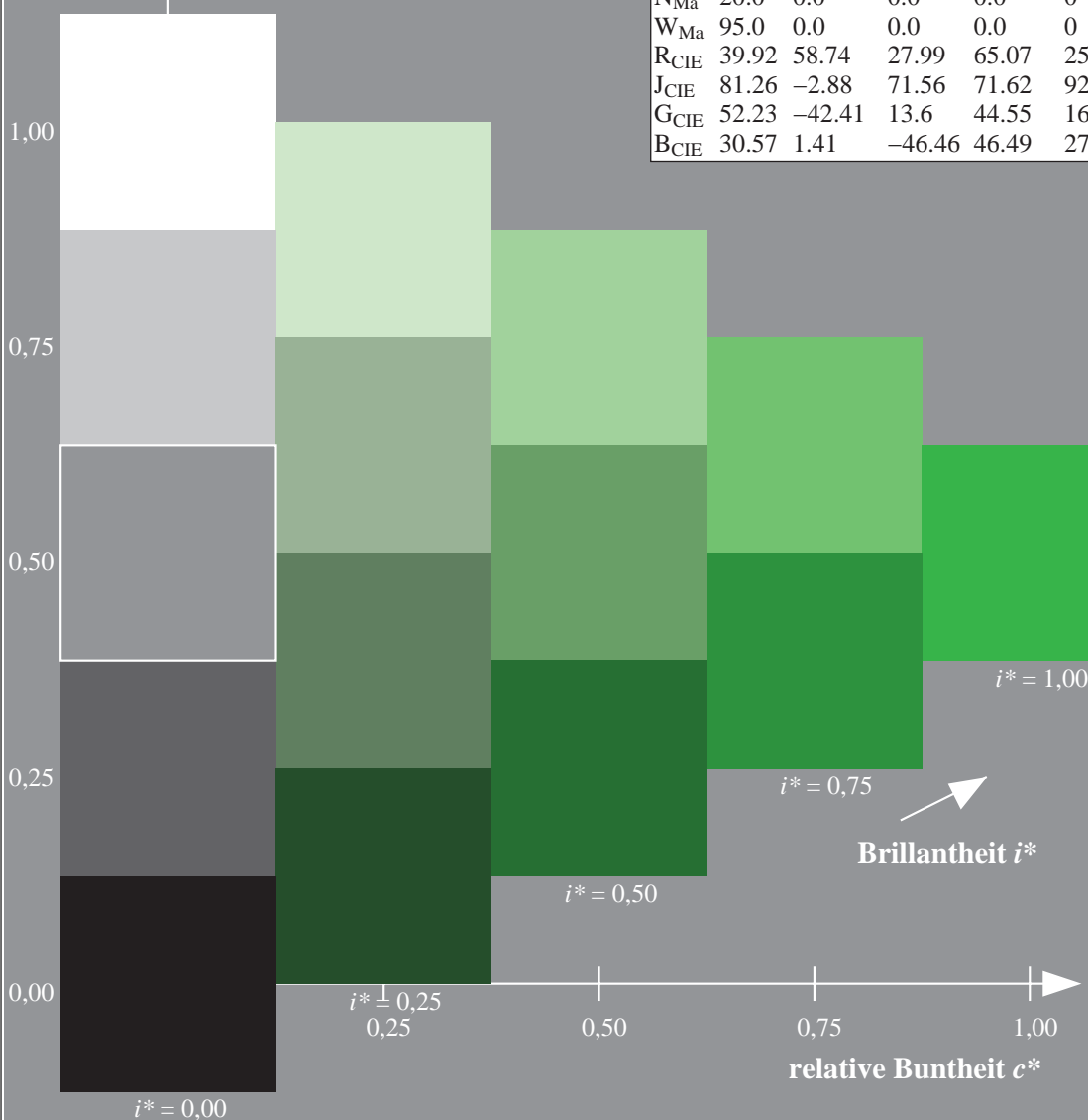
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

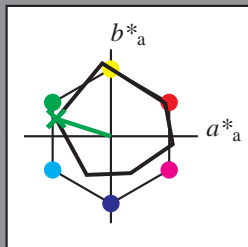
Elementar-Buntontext:

$u^* = g00b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 53 -62 20

$LAB^*LCH^*_{Ma}$ : 53 66 162

$lab^*rgb^*_{Ma}$ : 0.0 1.0 0.0

$lab^*olv^*_{Ma}$ : 0.0 1.0 0.0

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

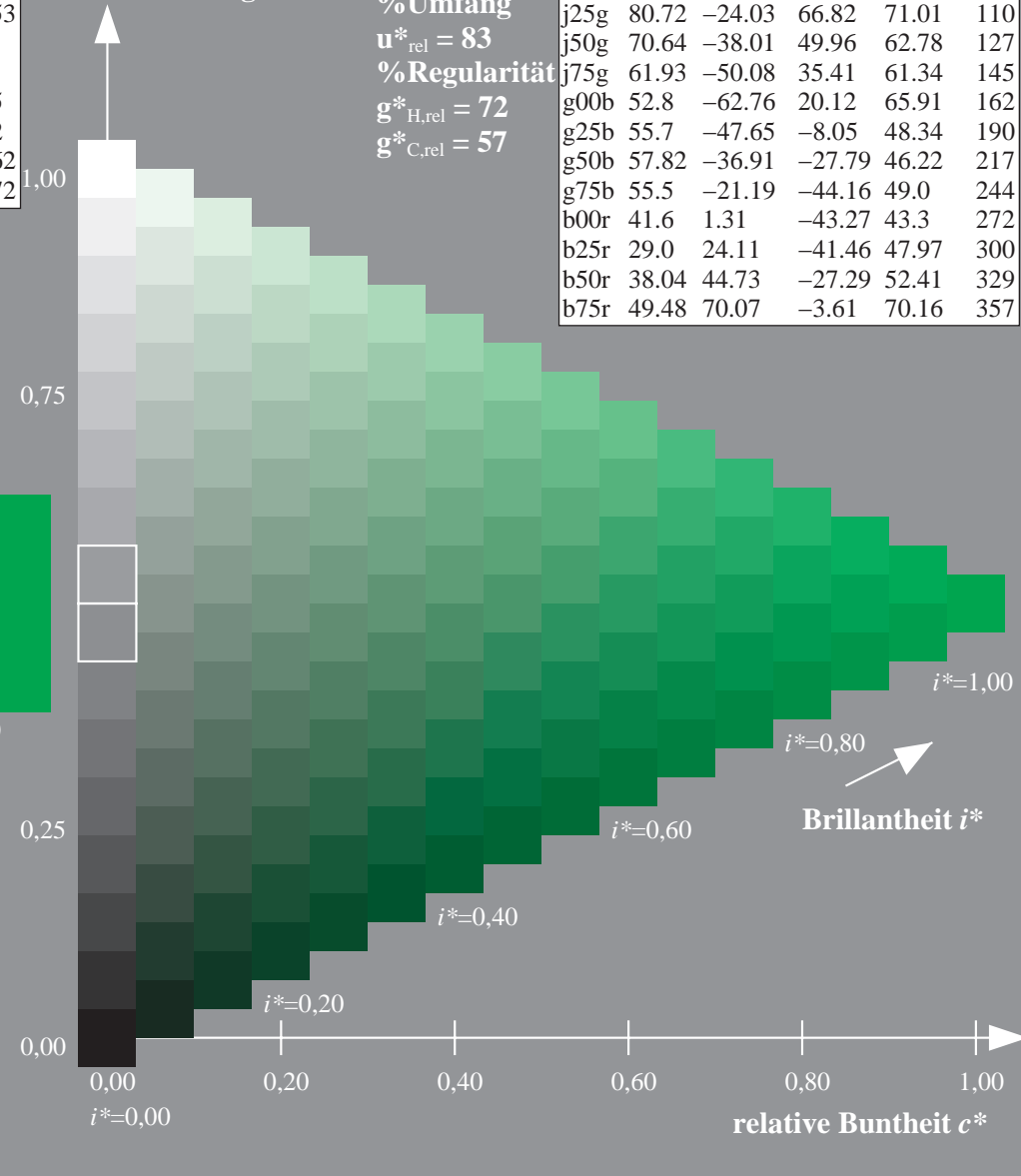
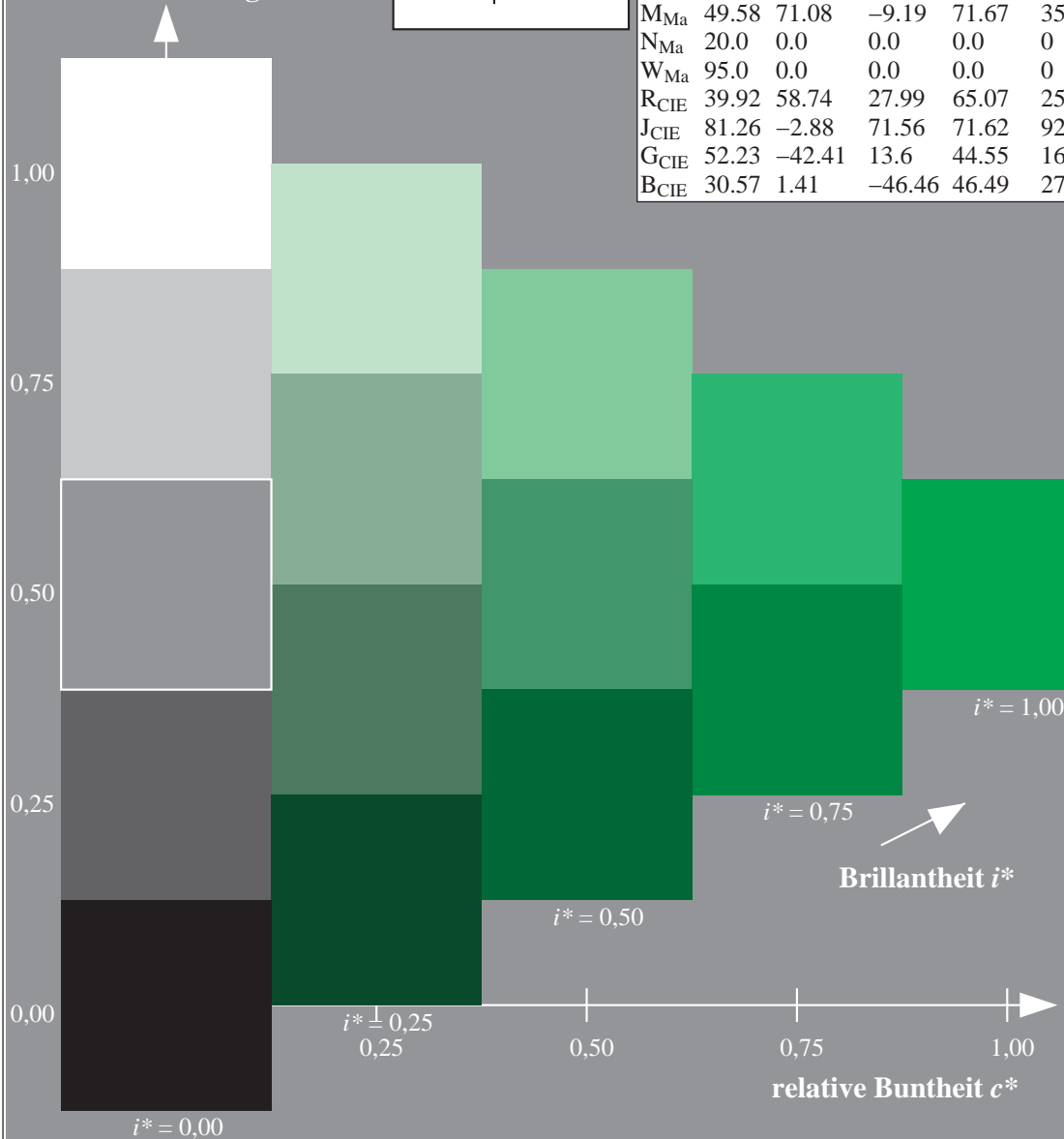
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

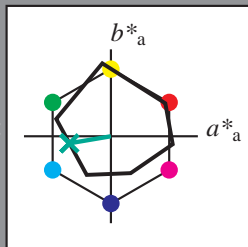
Elementar-Buntontext:

$u^* = g25b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 56 -47 -7$

$LAB^*LCH^*Ma: 56 48 190$

$lab^*rgb^*Ma: 0.0 1.0 0.5$

$lab^*olv^*Ma: 0.0 1.0 0.44$

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

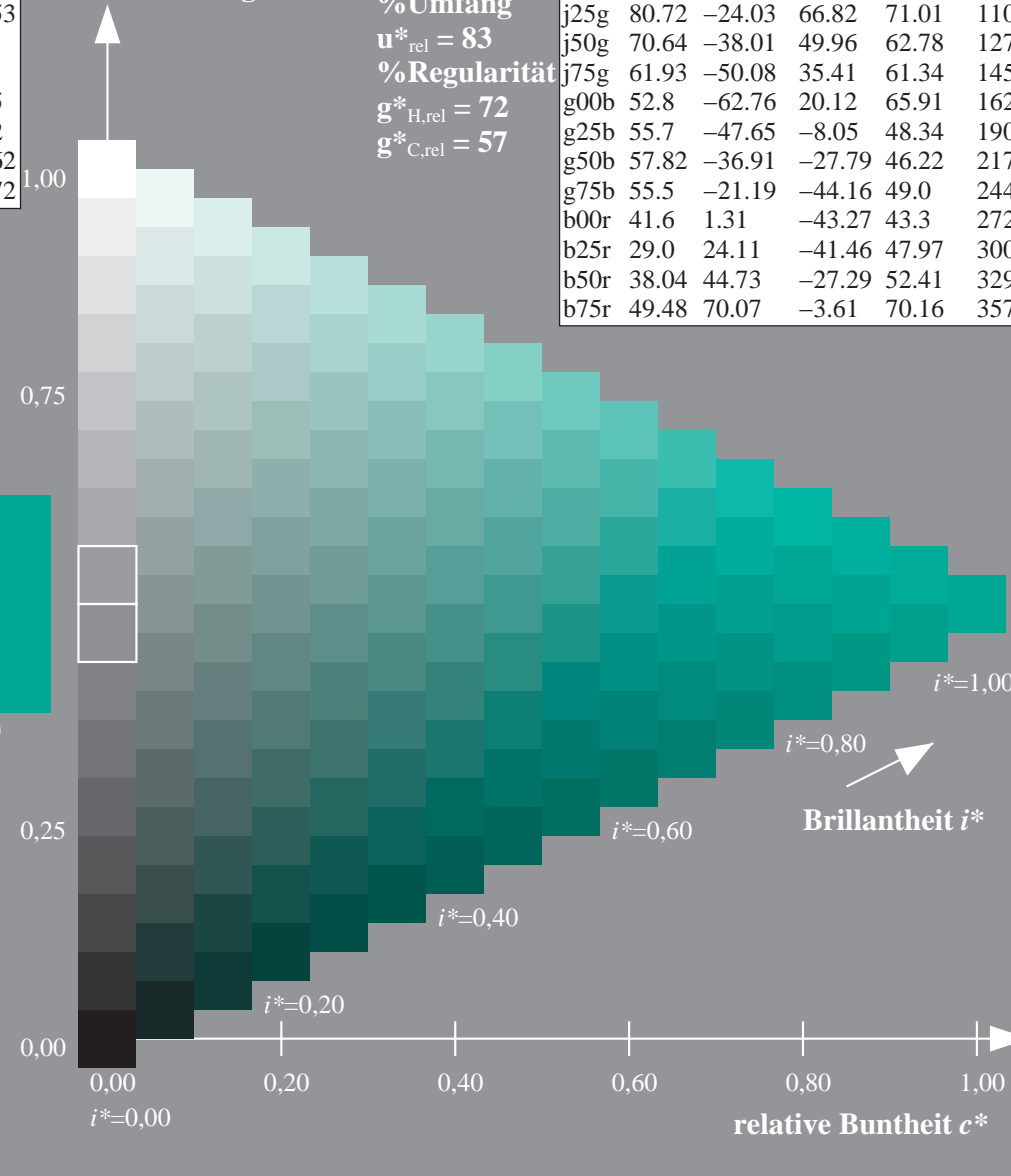
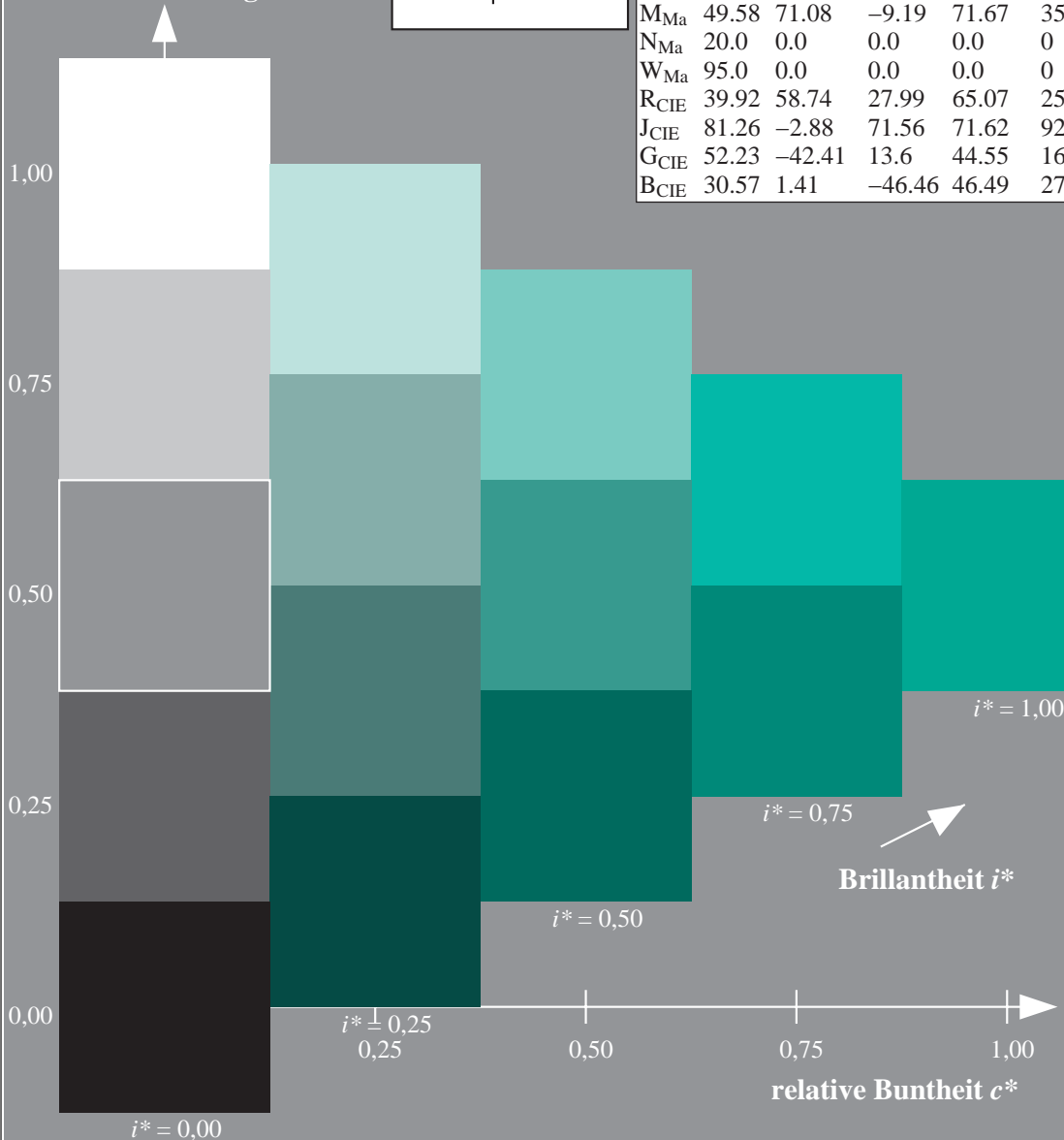
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

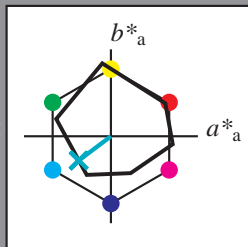
Elementar-Buntontext:

$u^* = g50b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 58 -36 -27$

$LAB^*LCH^*Ma: 58 46 217$

$lab^*rgb^*Ma: 0.0 1.0 1.0$

$lab^*olv^*Ma: 0.0 1.0 0.74$

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

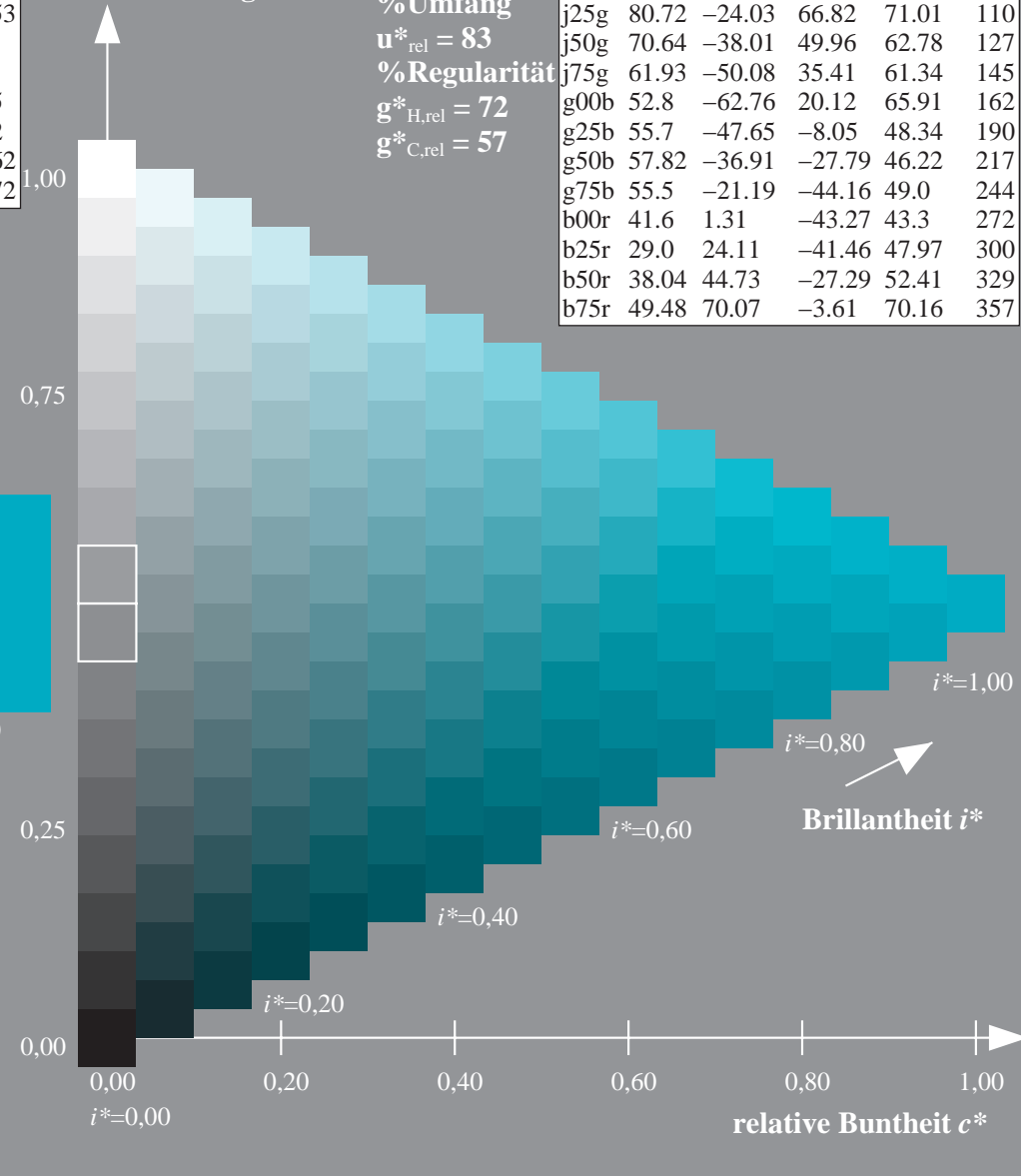
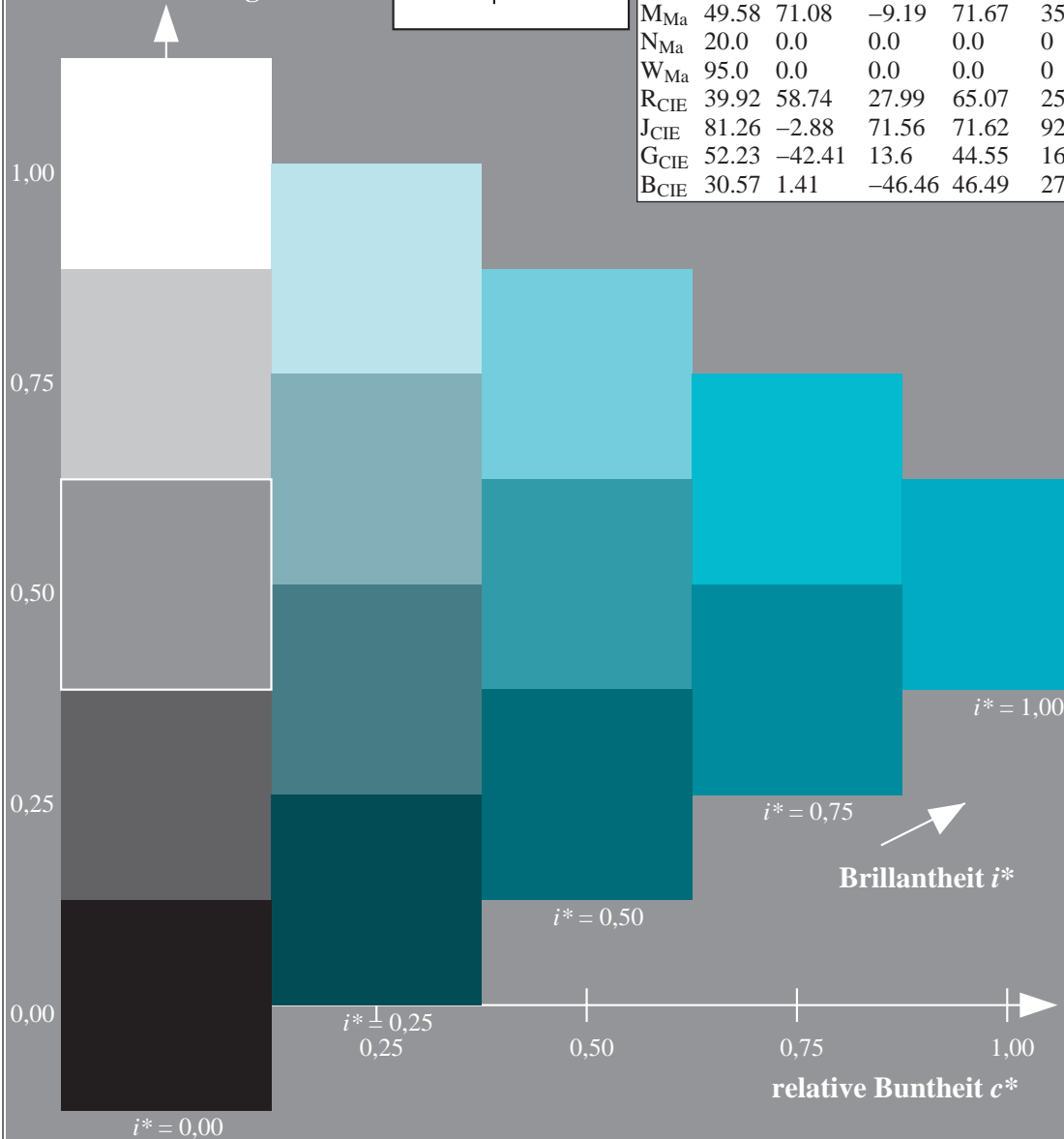
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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





Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

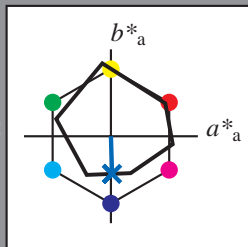
Elementar-Buntontext:

$u^* = b00r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma$ : 42 1 -42

$LAB^*LCH^*Ma$ : 42 43 272

$lab^*rgb^*Ma$ : 0.0 0.0 1.0

$lab^*olv^*Ma$ : 0.0 0.42 1.0

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

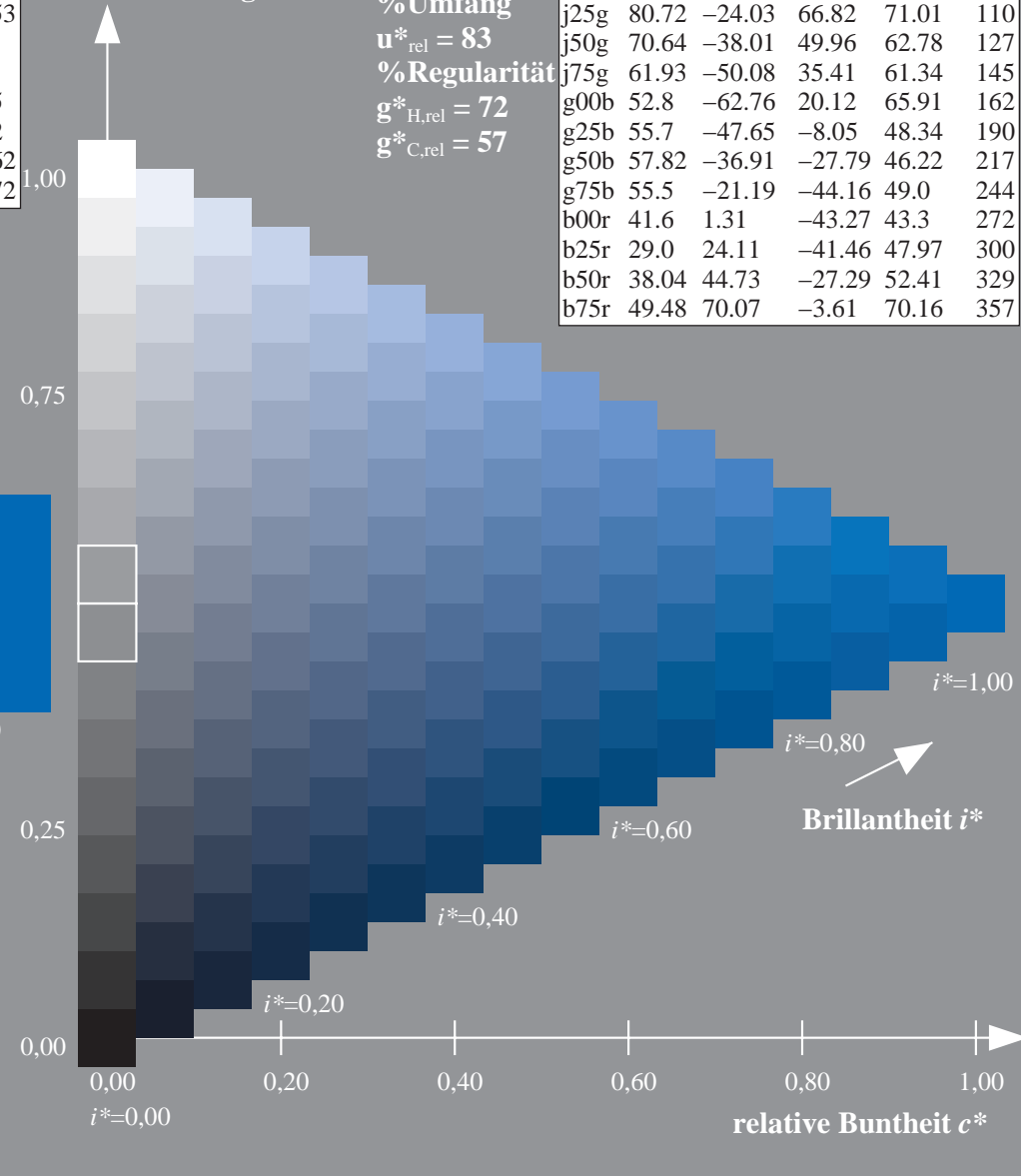
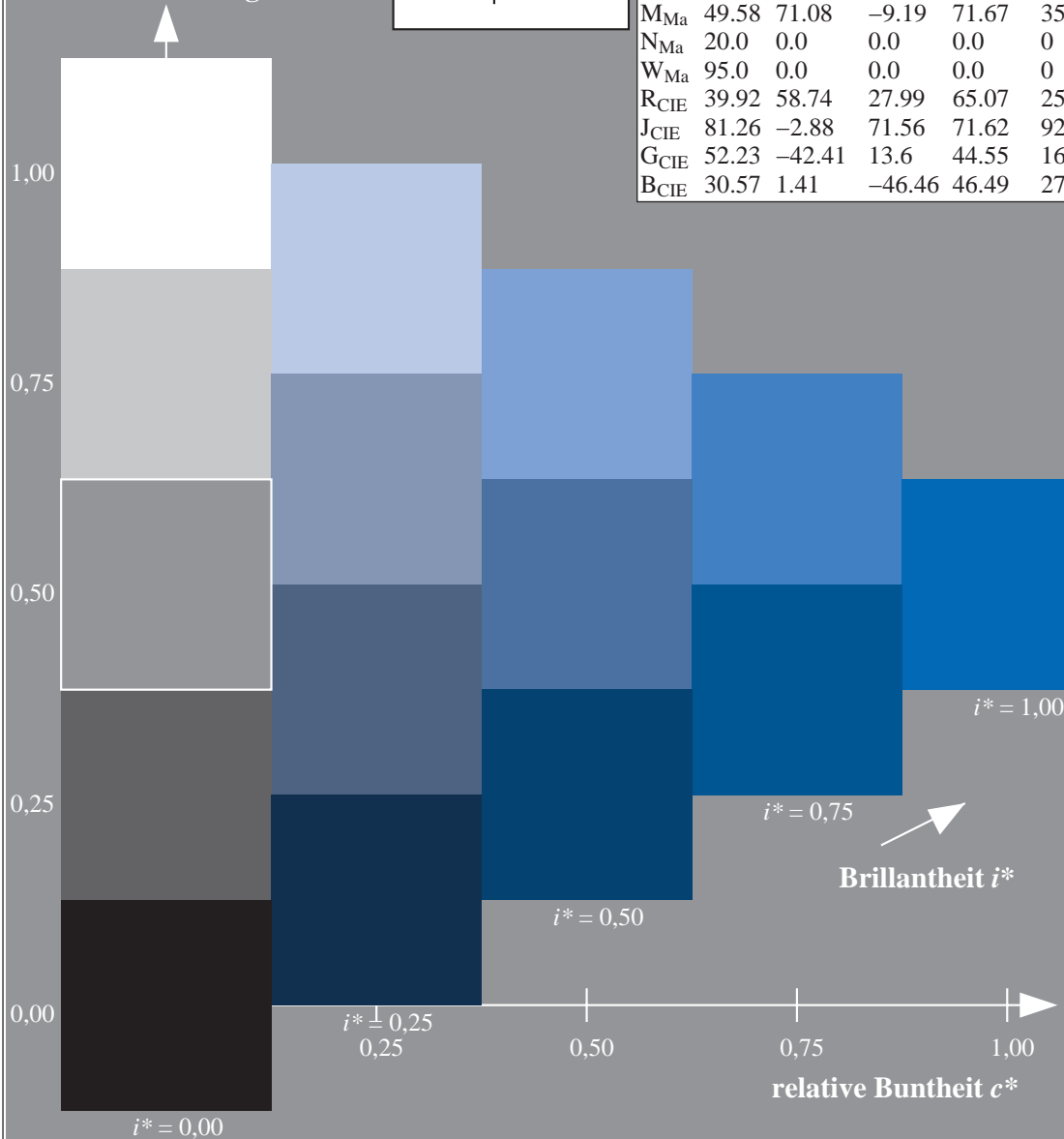
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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





Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

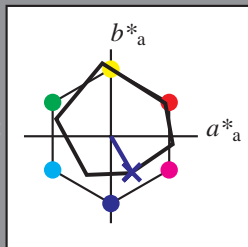
Elementar-Buntontext:

$u^* = b25r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma$ : 29 24 -40

$LAB^*LCH^*Ma$ : 29 48 300

$lab^*rgb^*Ma$ : 0.5 0.0 1.0

$lab^*olv^*Ma$ : 0.03 0.0 1.0

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

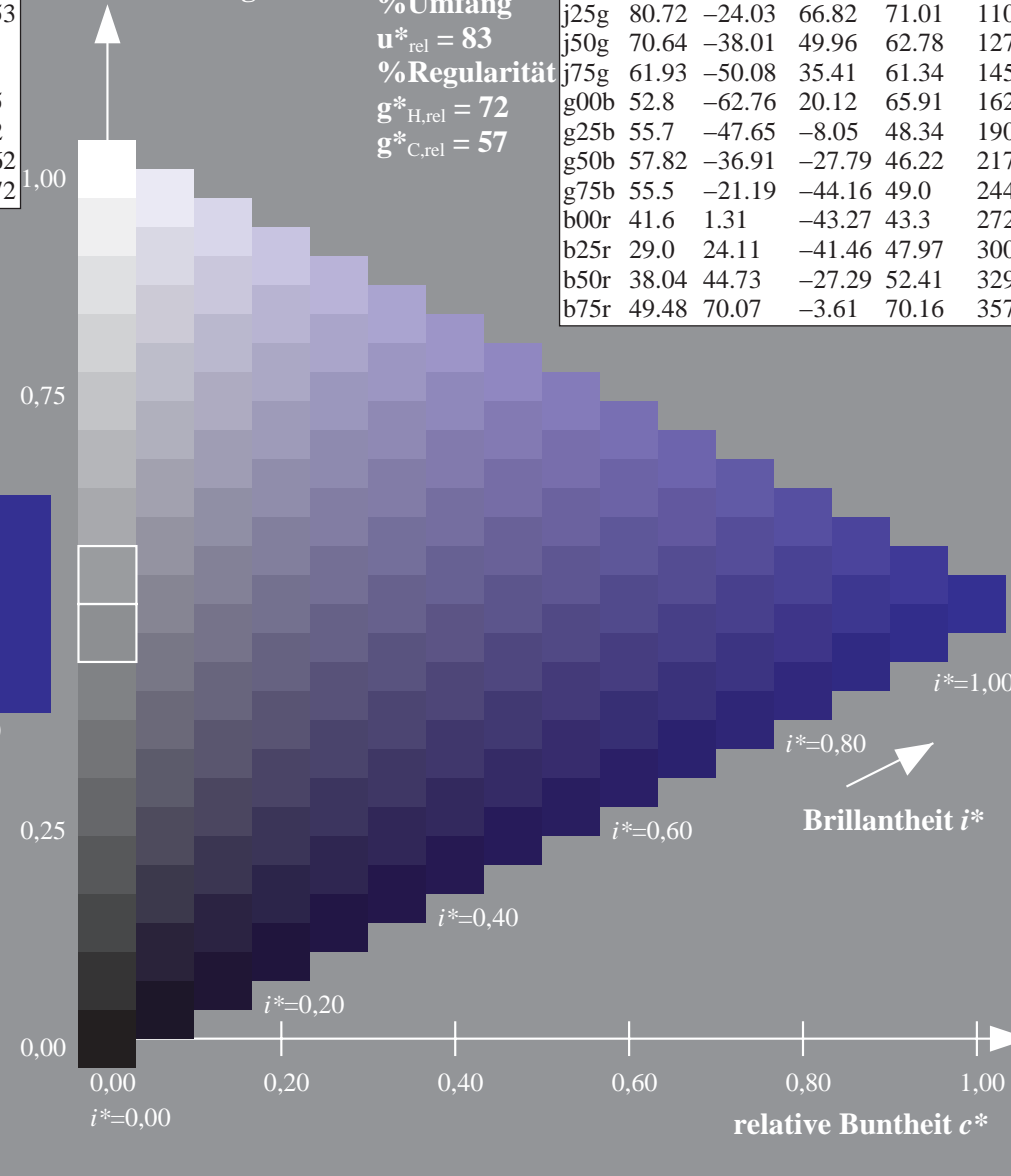
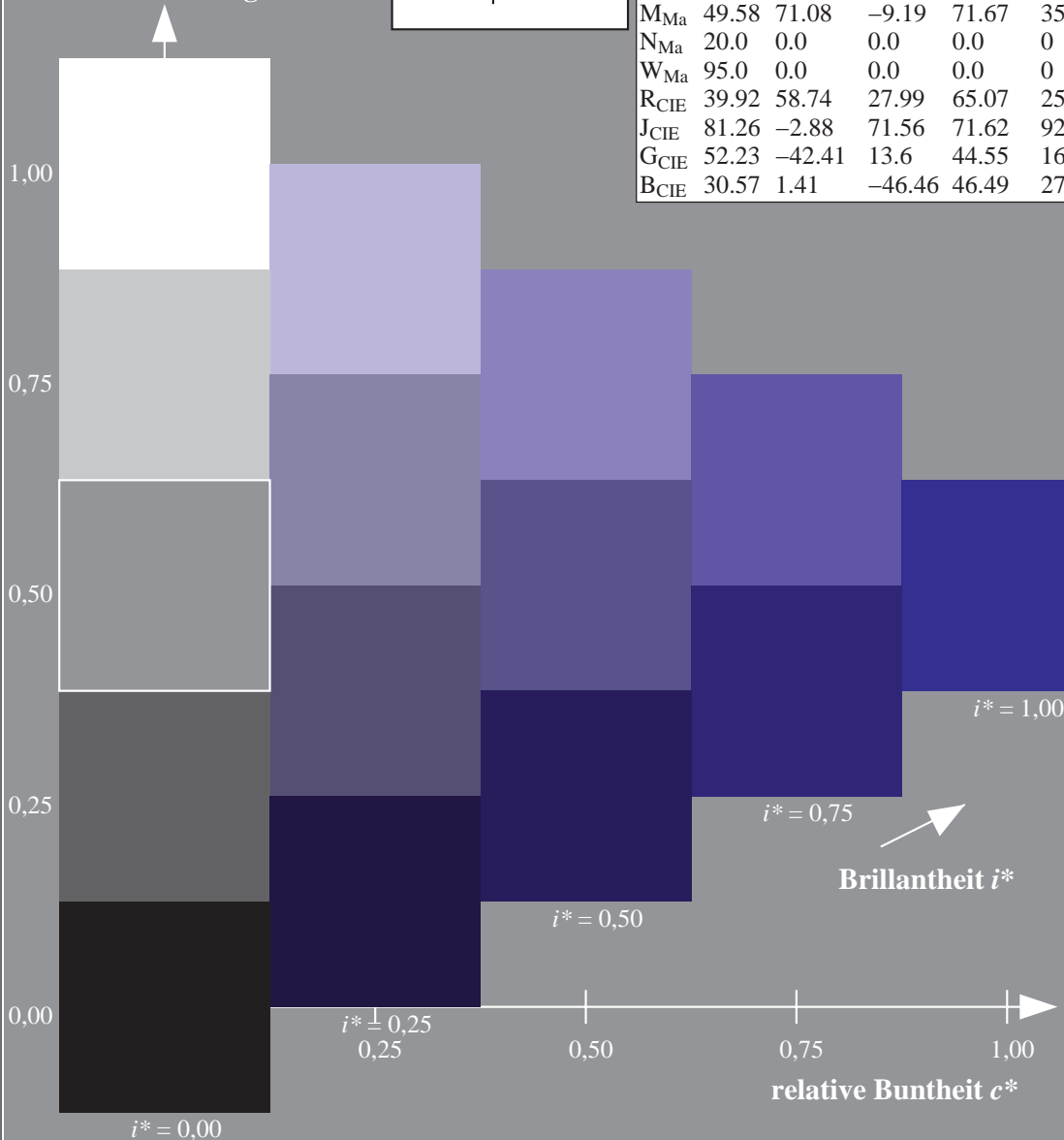
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

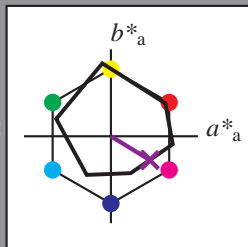
Elementar-Buntontext:

$u^* = b50r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



**ORS20\_95a; adaptierte CIELAB-Daten**

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 38 45 -26

$LAB^*LCH^*_{Ma}$ : 38 52 329

$lab^*rgb^*_{Ma}$ : 1.0 0.0 1.0

$lab^*olv^*_{Ma}$ : 0.46 0.0 1.0

**ORS20\_95a; adaptierte CIELAB-Daten**

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

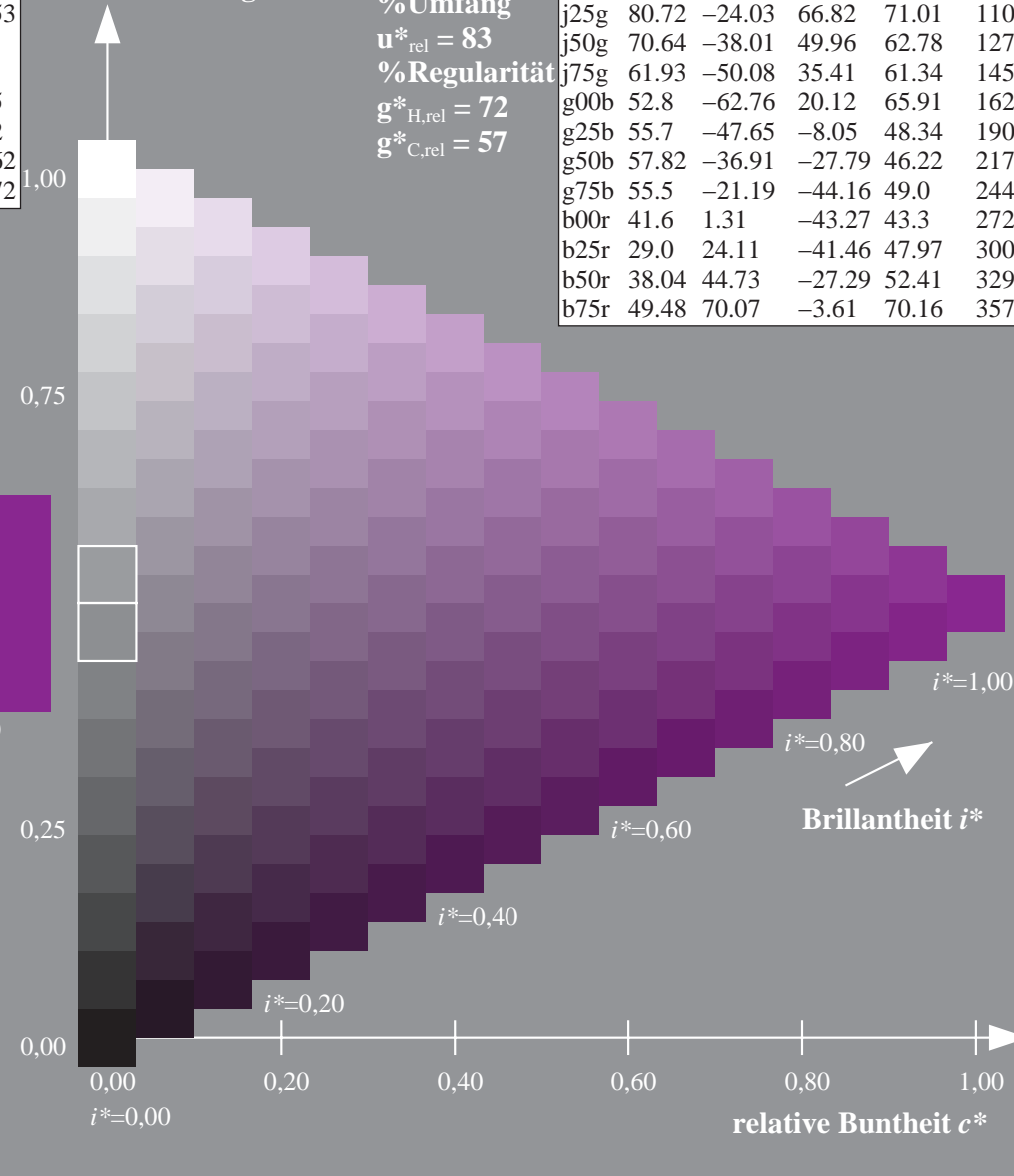
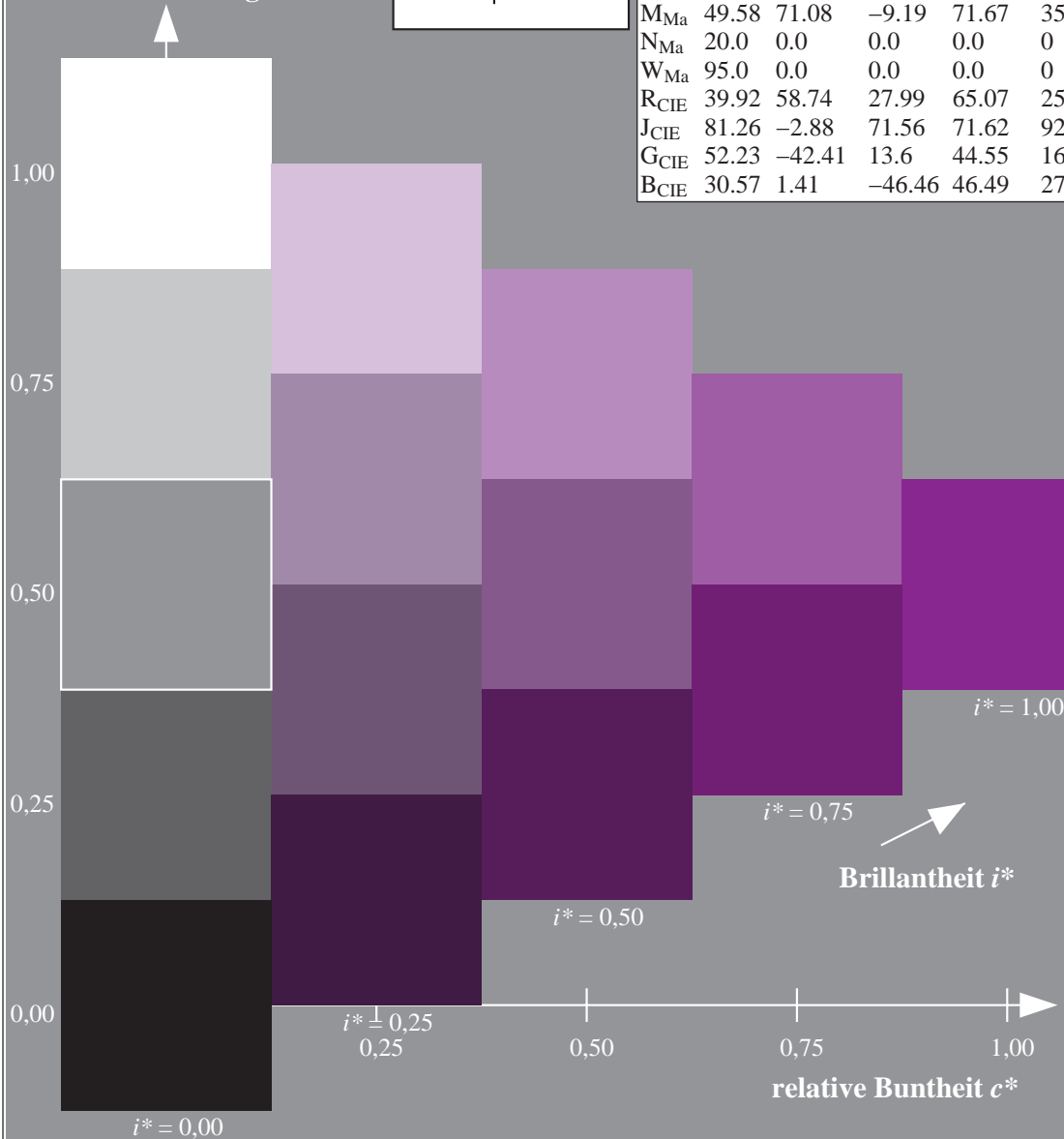
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

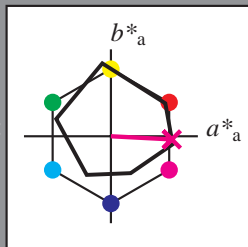
Elementar-Buntontext:

$u^* = b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 49\ 70\ -3$

$LAB^*LCH^*Ma: 49\ 70\ 357$

$lab^*rgb^*Ma: 1.0\ 0.0\ 0.5$

$lab^*olv^*Ma: 1.0\ 0.0\ 0.88$

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

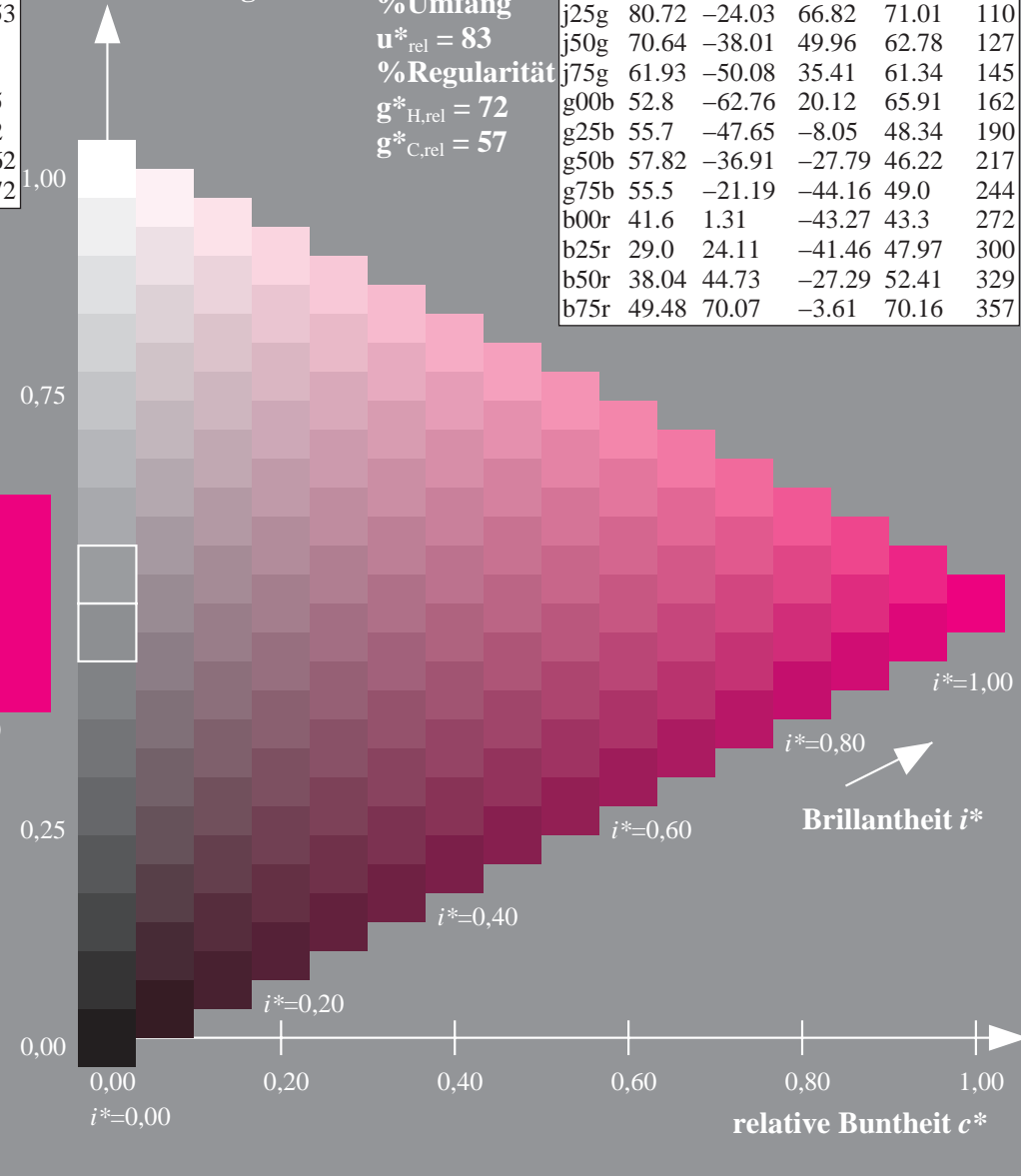
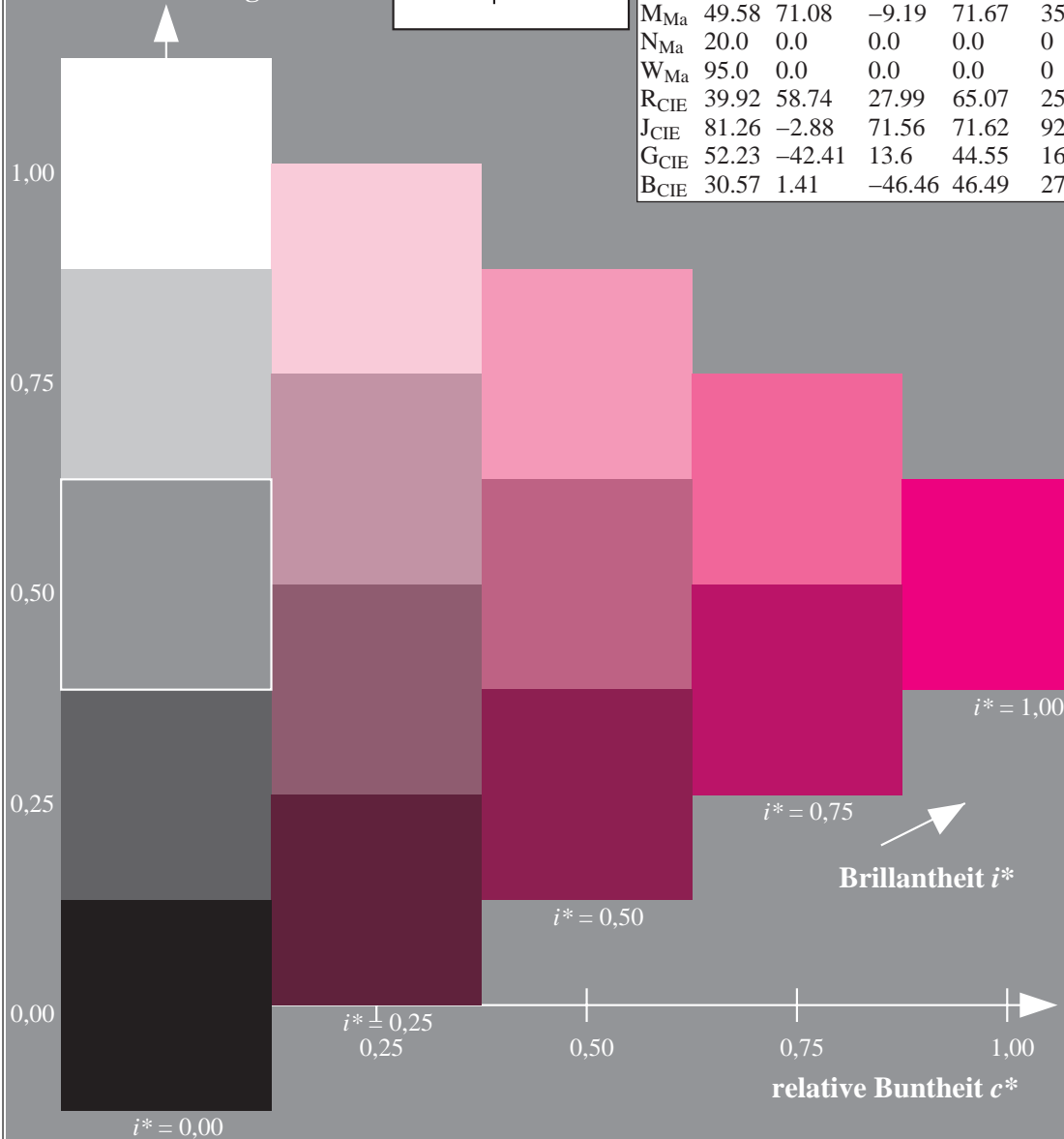
%Umfang

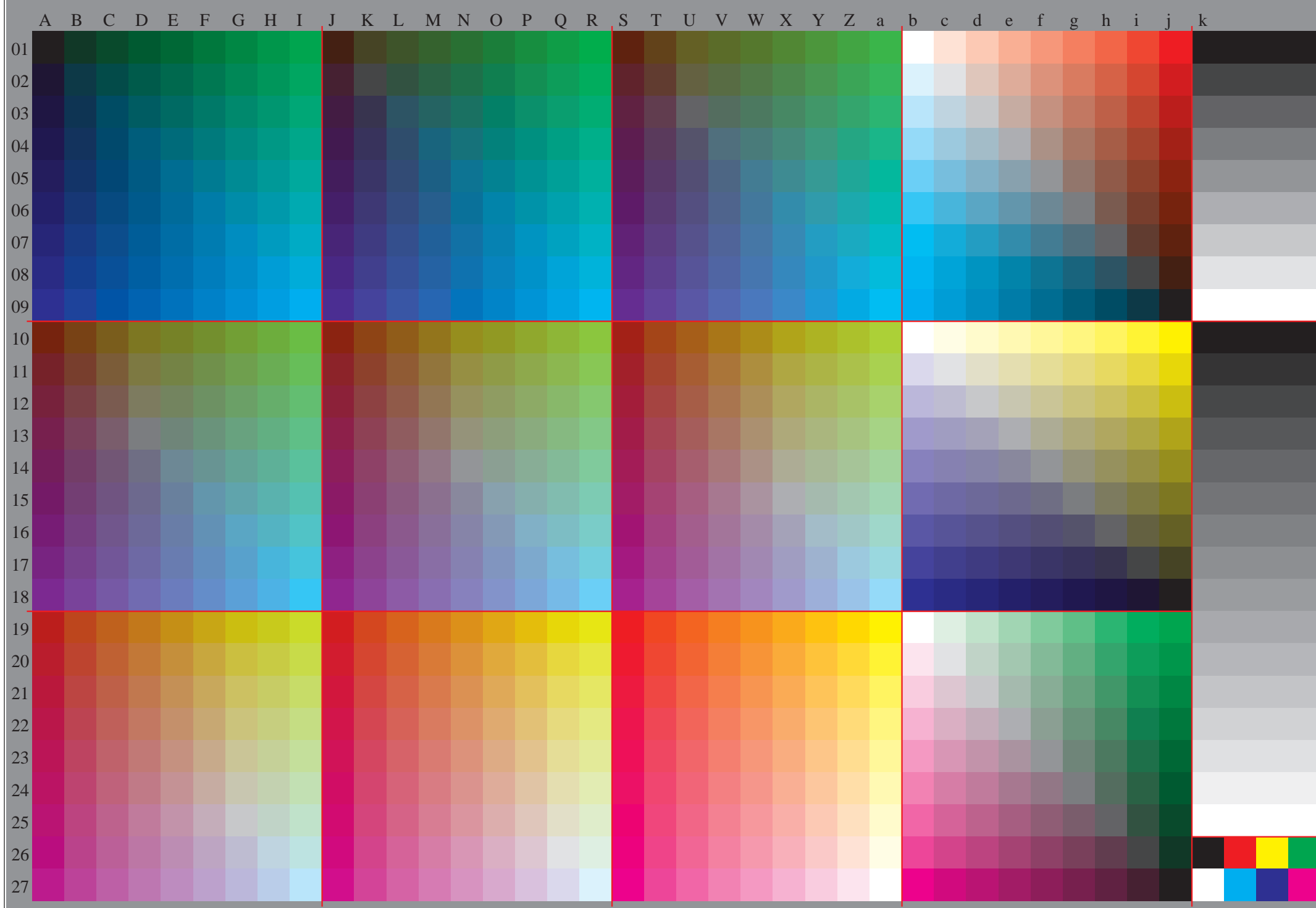
$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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





Ein und Ausgabe:  
Farbmetrisches Drucker-Reflektiv-System ORS20\_95a

Daten für jede Farbe:  
 $lab^{*}ch^{*}$  und  $lab^{*}icu^{*}$

Elementar-Buntpontext:

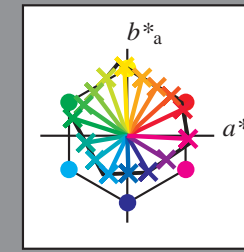
$u^{*} = 16$  Bunttöne  $r00j$ ,  $r25j$ , ...,  $b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

ORS20\_95a; adaptierte CIELAB-Daten

	$L^{*}=L^{*}_a$	$a^{*}_a$	$b^{*}_a$	$C^{*}_{ab,a}$	$h^{*}_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



%Umfang

$u^{*}_{rel} = 83$

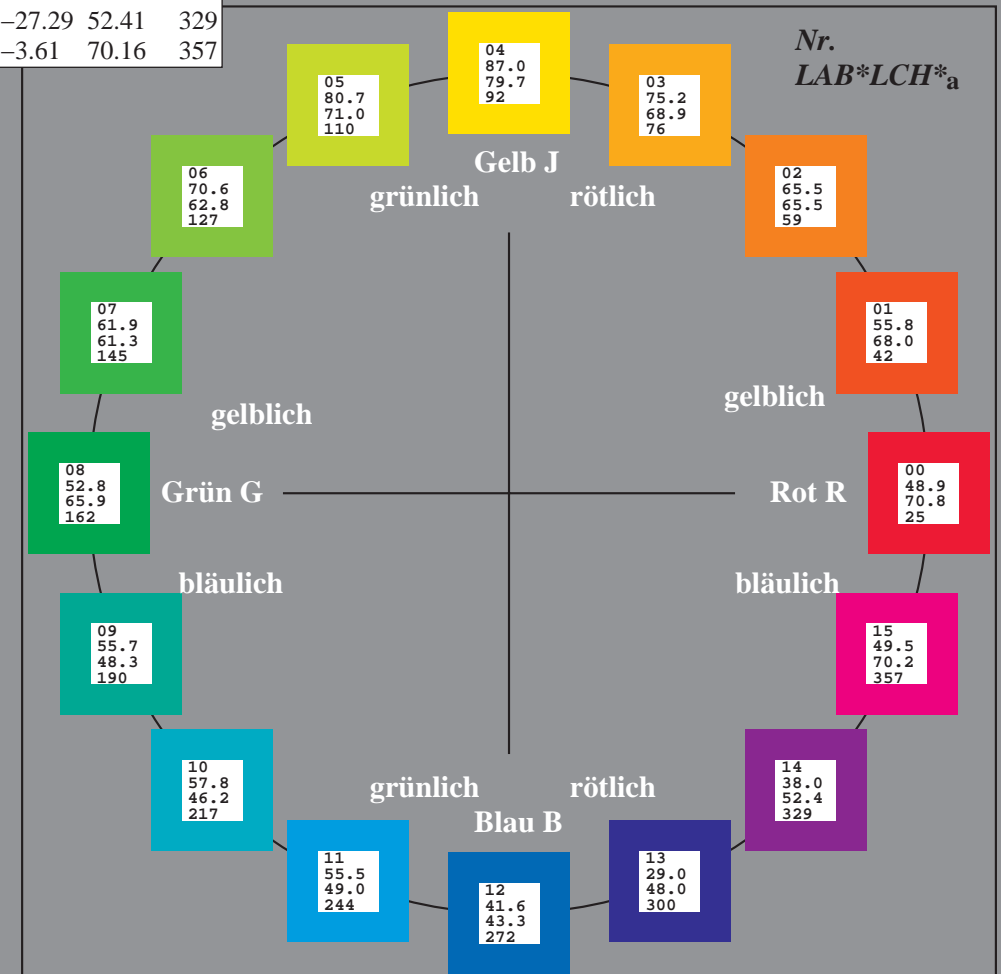
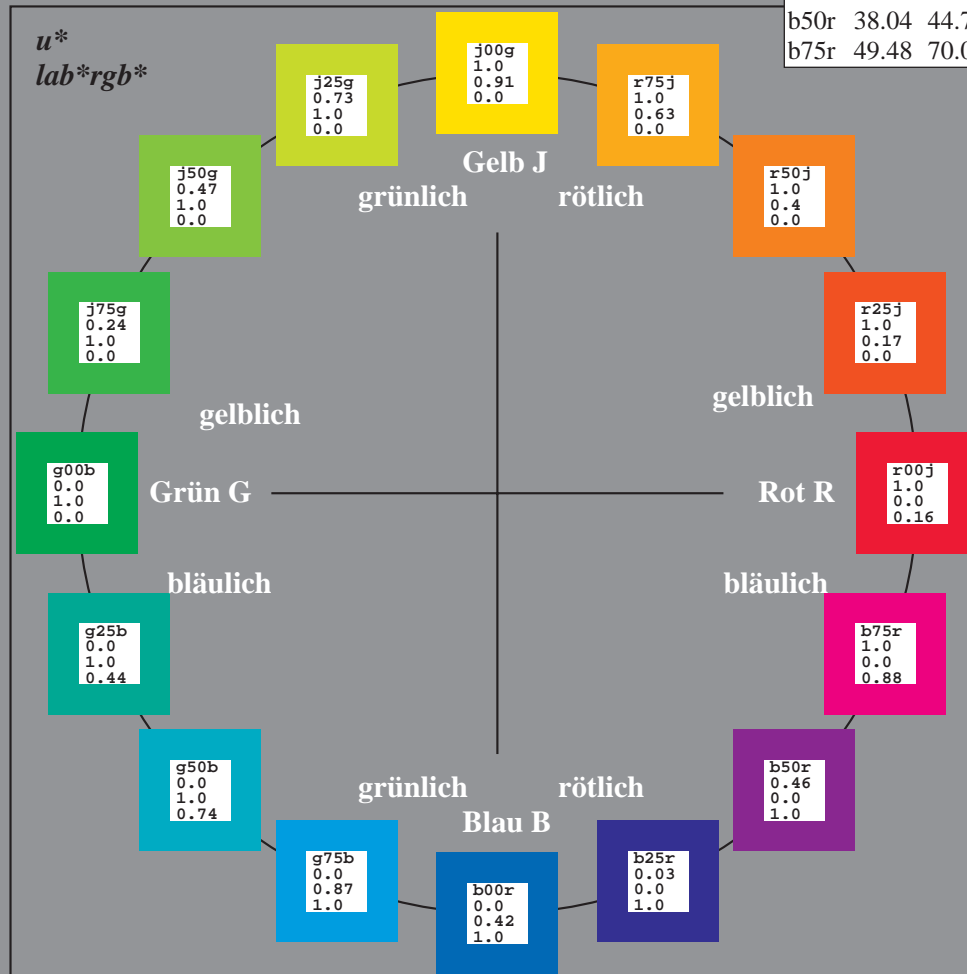
%Regularität

$g^{*}_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^{*}=L^{*}_a$	$a^{*}_a$	$b^{*}_a$	$C^{*}_{ab,a}$	$h^{*}_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

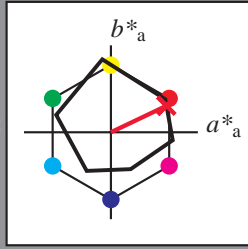
Elementar-Buntontext:

$u^* = r00j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma$ : 49 64 30

$LAB^*LCH^*Ma$ : 49 71 25

$lab^*rgb^*Ma$ : 1.0 0.0 0.0

$lab^*olv^*Ma$ : 1.0 0.0 0.16

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

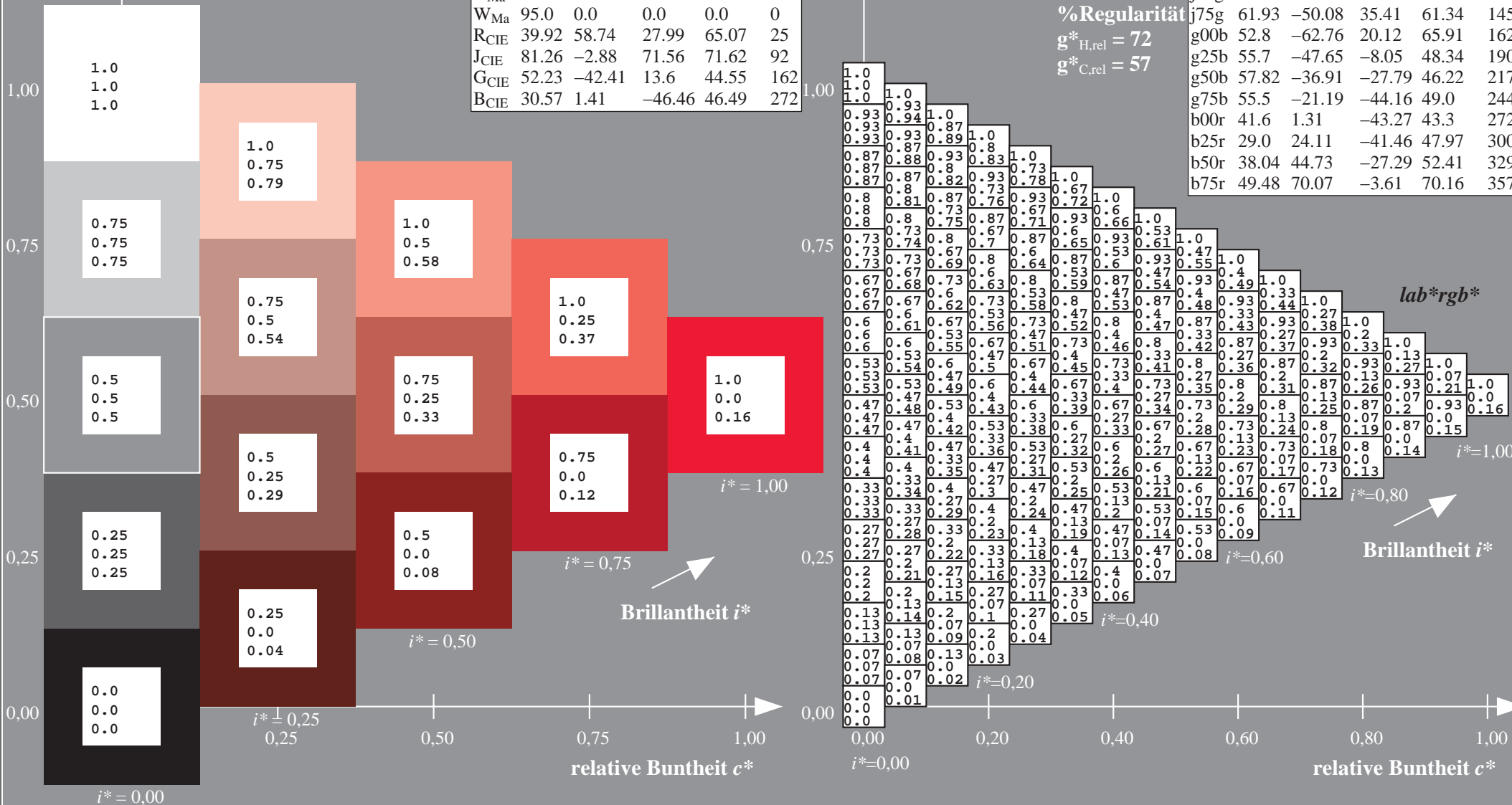
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

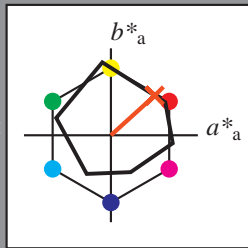
Elementar-Buntontext:

$u^* = r25j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 56 50 46

$LAB^*LCH^*_{Ma}$ : 56 68 42

$lab^*rgb^*_{Ma}$ : 1.0 0.25 0.0

$lab^*olv^*_{Ma}$ : 1.0 0.17 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

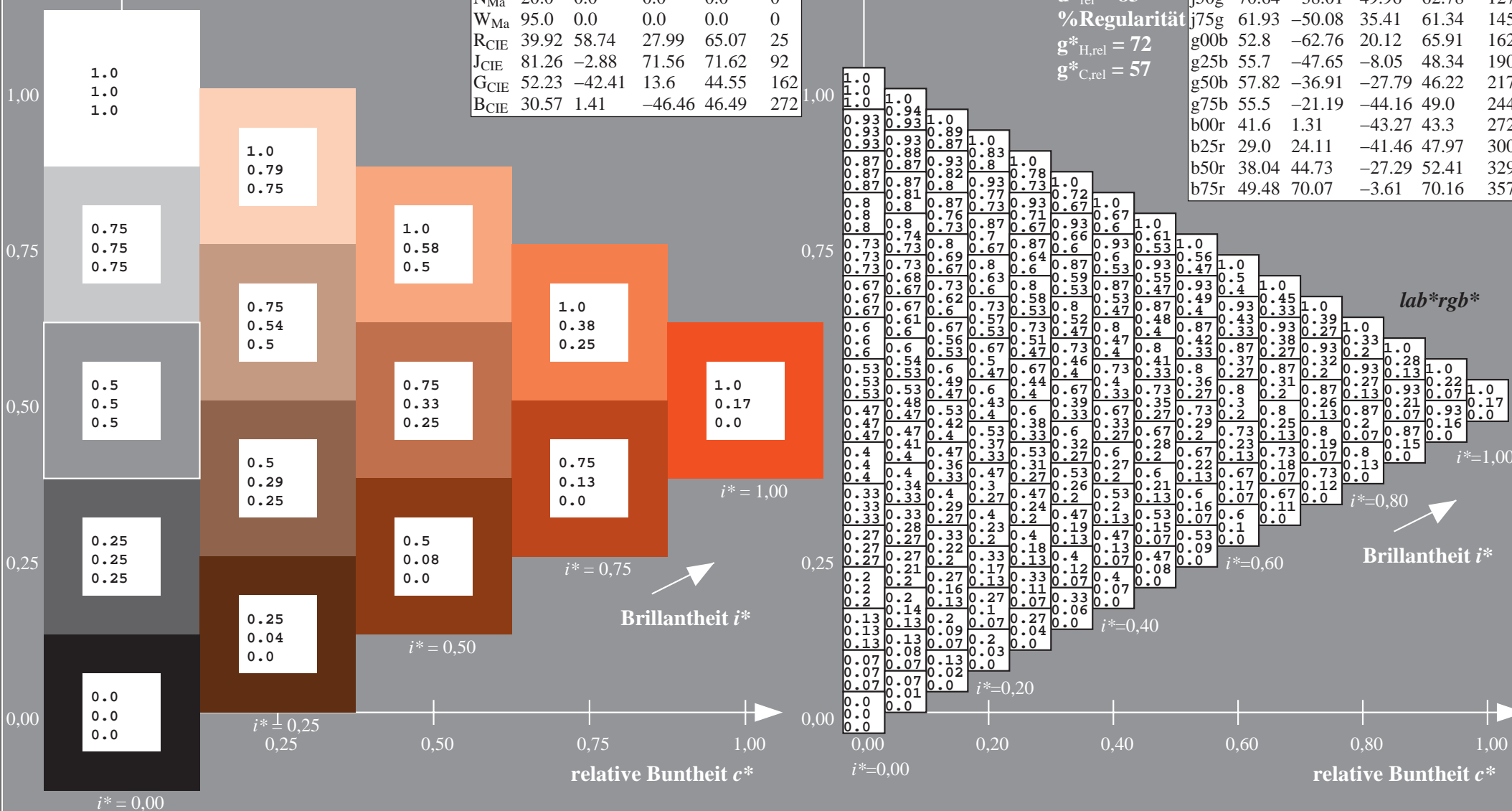
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

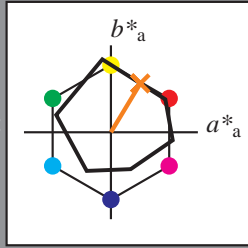
Elementar-Buntontext:

$u^* = r50j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma$ : 65 34 56

$LAB^*LCH^*Ma$ : 65 66 59

$lab^*rgb^*Ma$ : 1.0 0.5 0.0

$lab^*olv^*Ma$ : 1.0 0.4 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

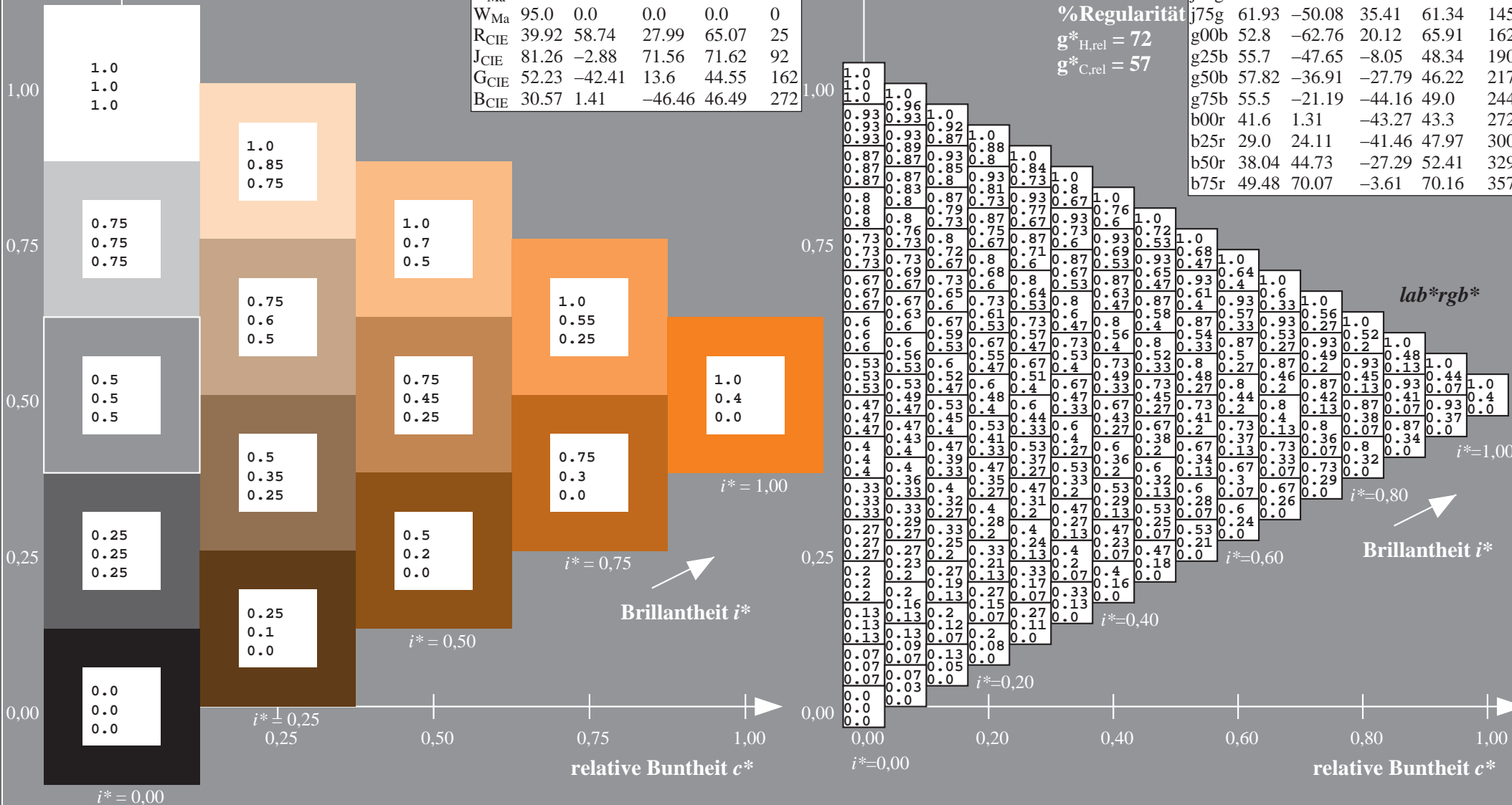
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357





Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

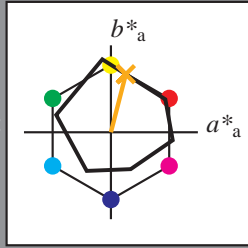
Elementar-Buntontext:

$u^* = r75j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 75 17 67$

$LAB^*LCH^*Ma: 75 69 76$

$lab^*rgb^*Ma: 1.0 0.75 0.0$

$lab^*olv^*Ma: 1.0 0.63 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

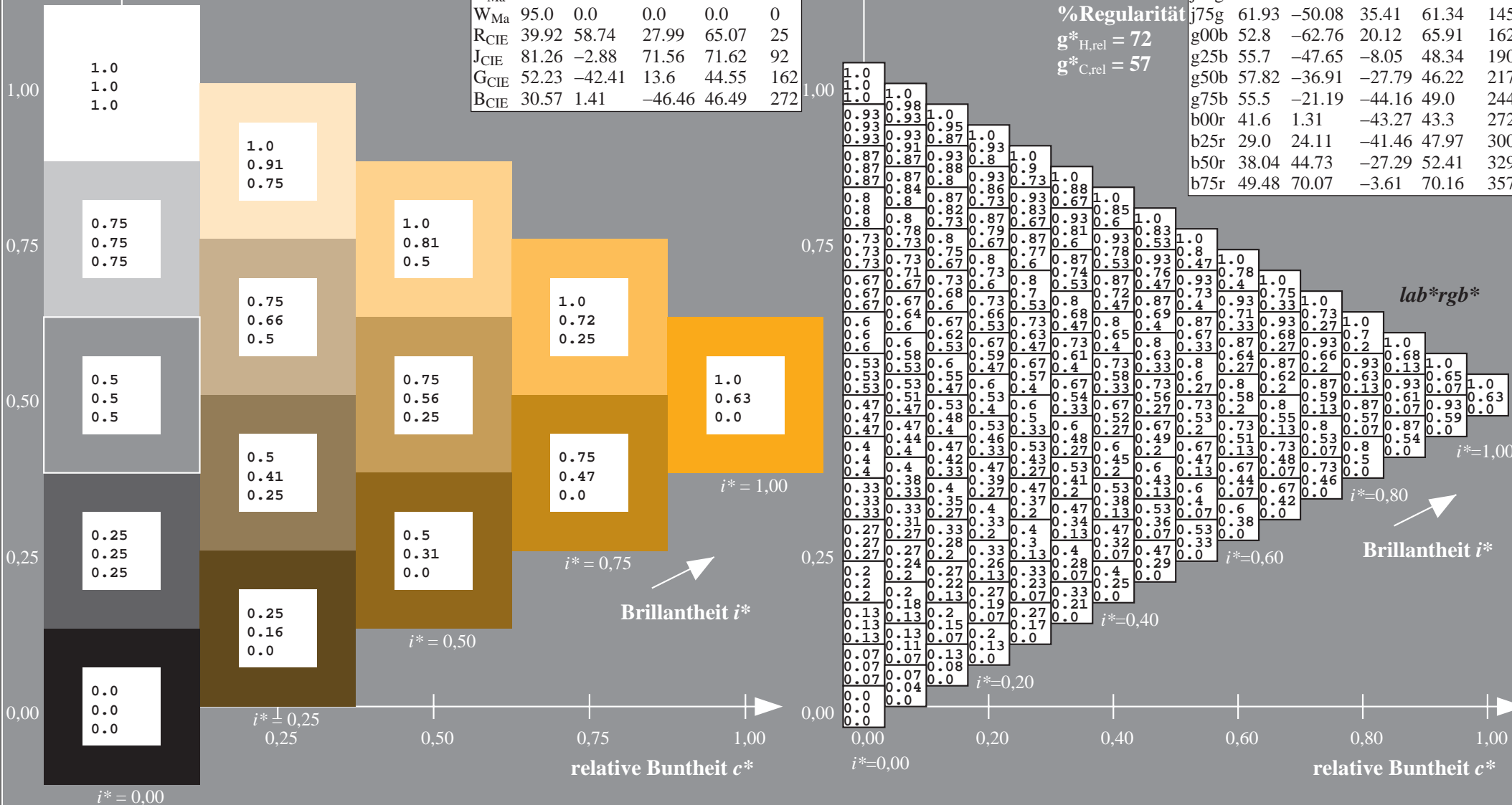
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

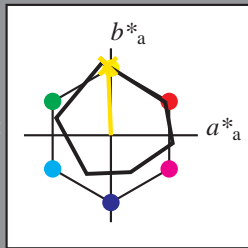
Elementar-Buntontext:

$u^* = j00g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 87 -2 80

$LAB^*LCH^*_{Ma}$ : 87 80 92

$lab^*rgb^*_{Ma}$ : 1.0 1.0 0.0

$lab^*olv^*_{Ma}$ : 1.0 0.91 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

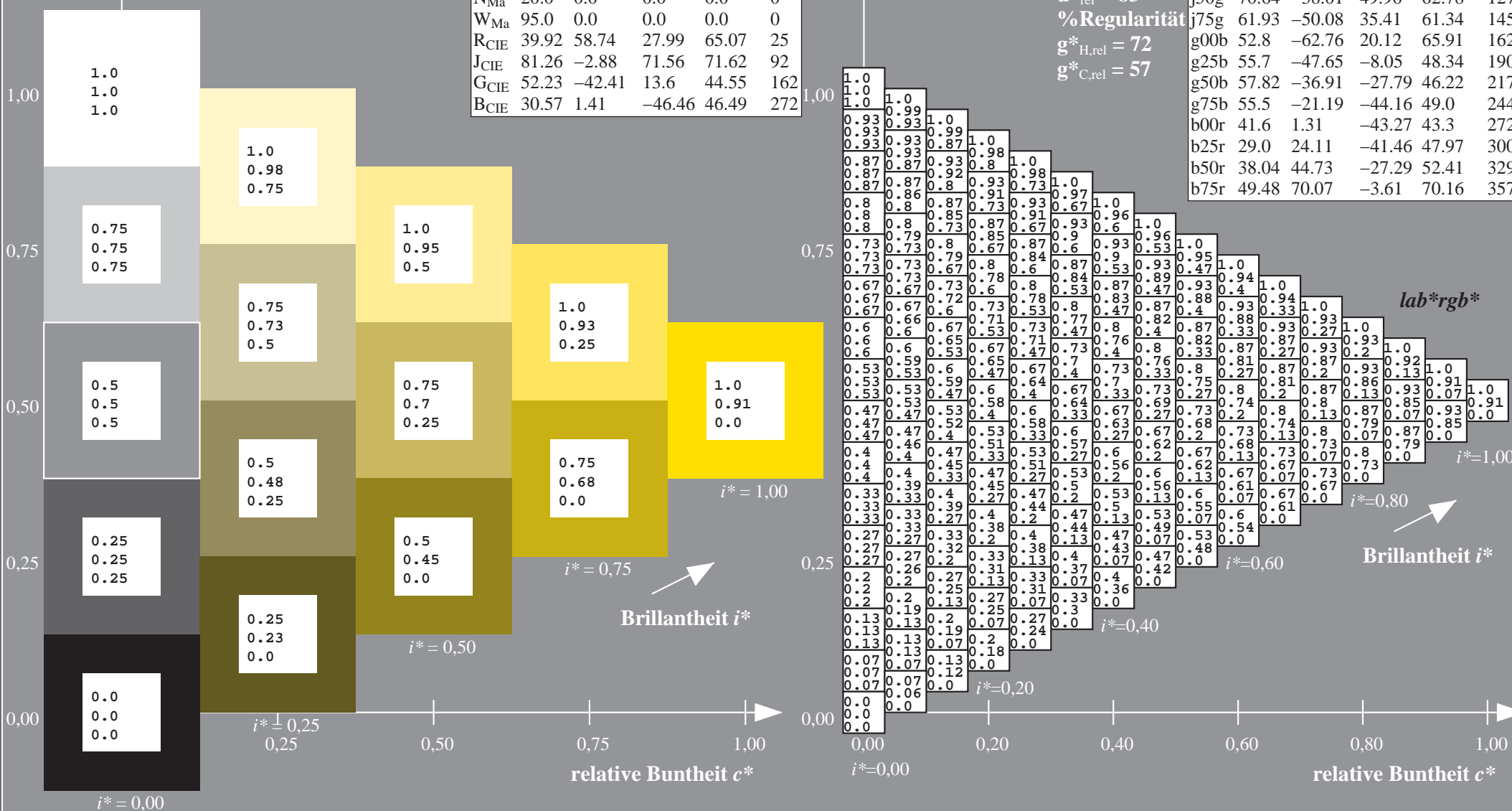
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

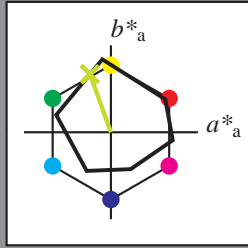
Elementar-Bunntext:

$u^* = j25g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 81 -23 67$

$LAB^*LCH^*Ma: 81 71 110$

$lab^*rgb^*Ma: 0.75 1.0 0.0$

$lab^*olv^*Ma: 0.73 1.0 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

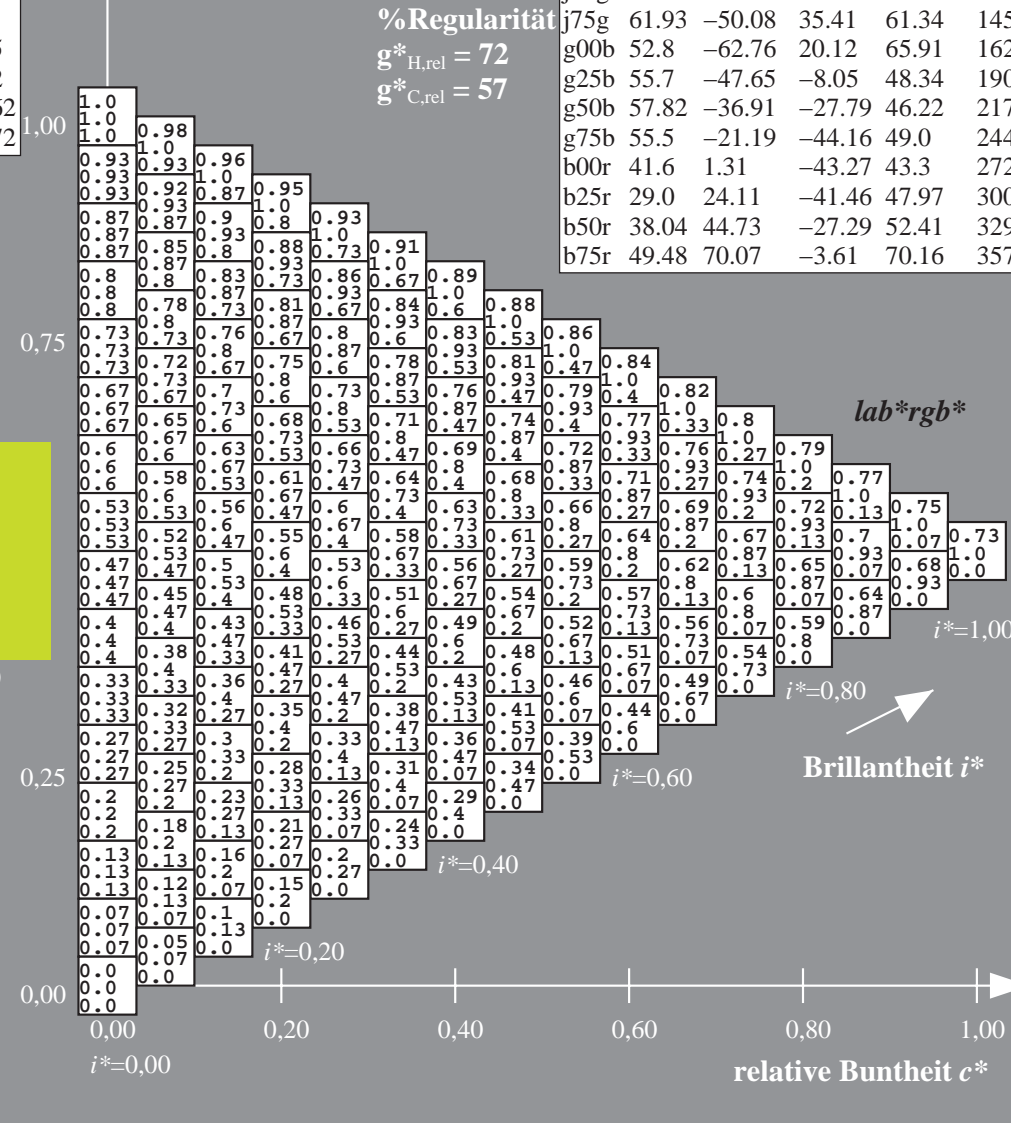
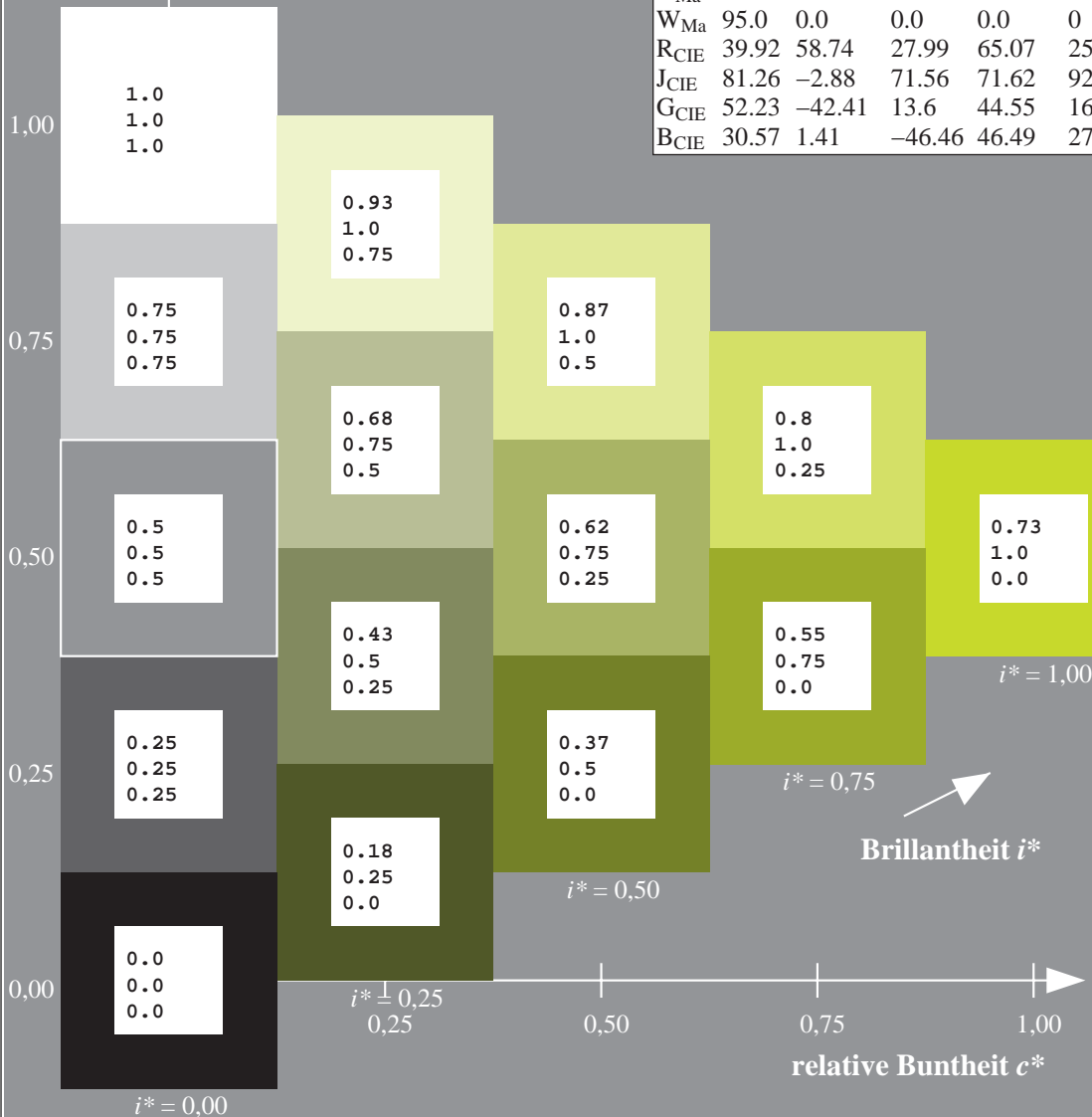
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

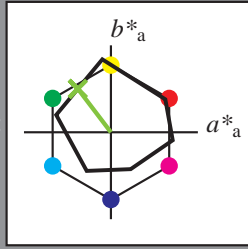
Elementar-Buntontext:

$u^* = j50g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 71 -37 50

$LAB^*LCH^*_{Ma}$ : 71 63 127

$lab^*rgb^*_{Ma}$ : 0.5 1.0 0.0

$lab^*olv^*_{Ma}$ : 0.47 1.0 0.0

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

Dreiecks-Helligkeit  $t^*$

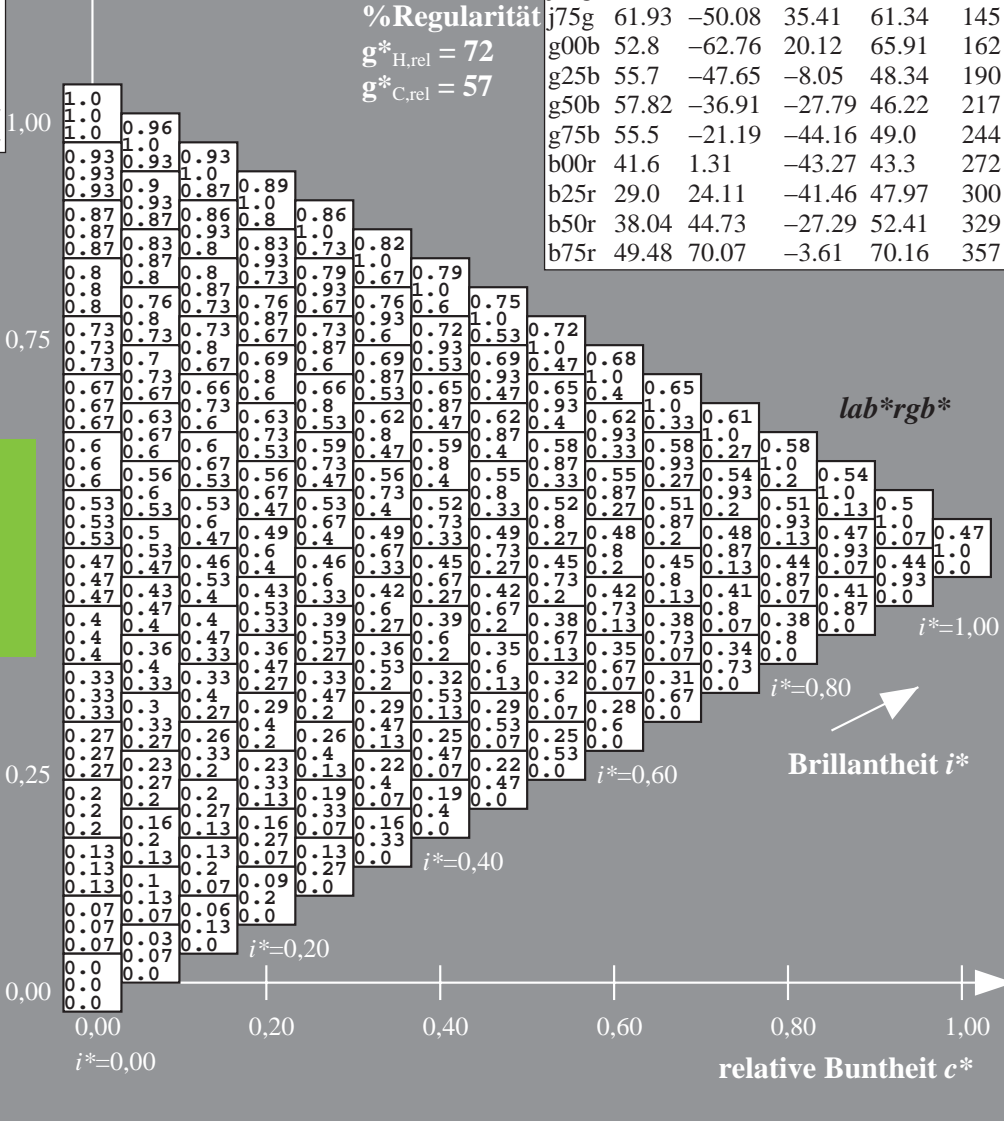
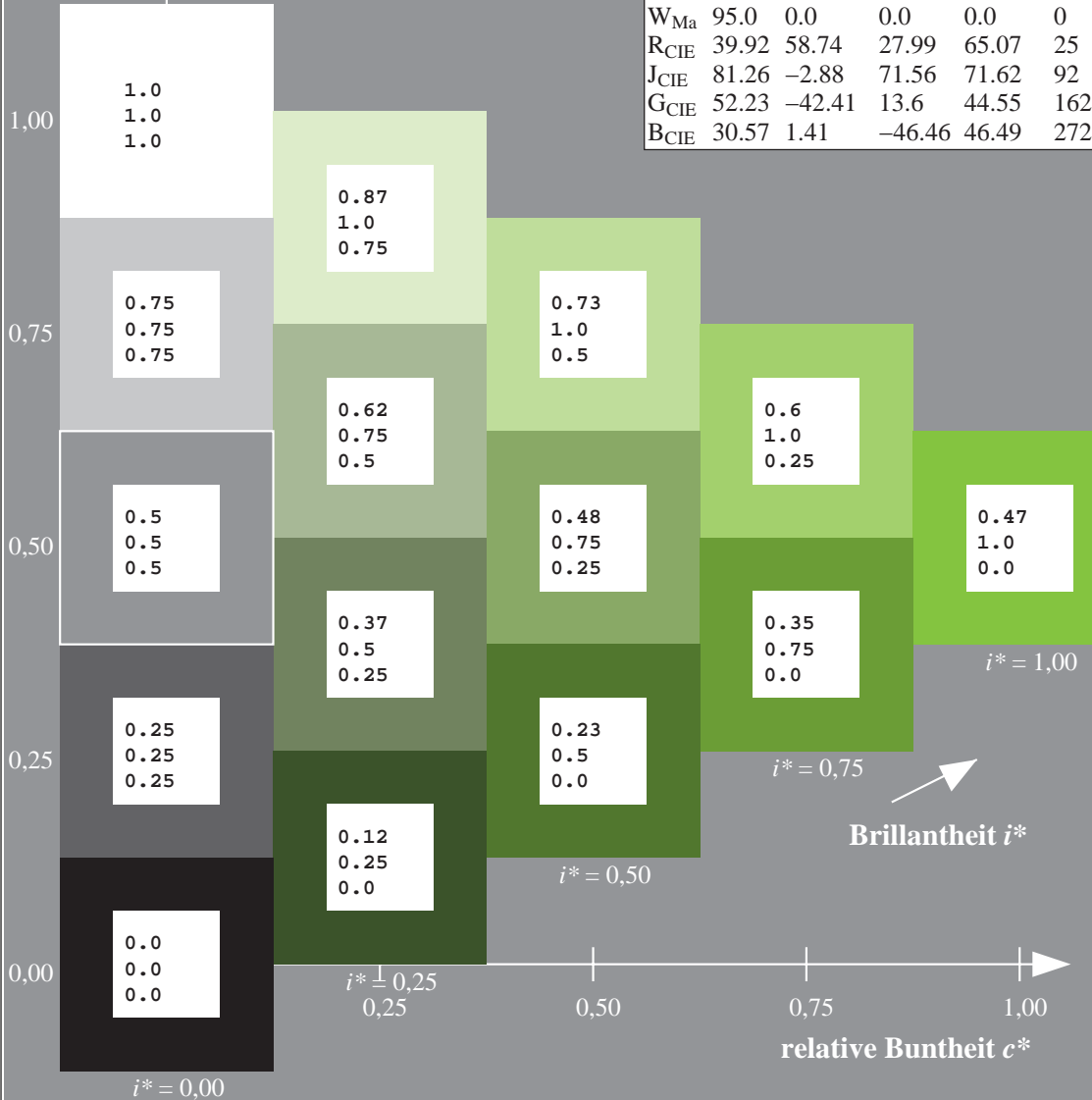
%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

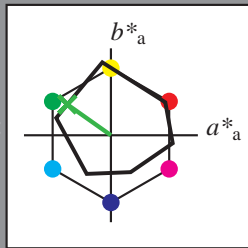
Elementar-Buntontext:

$u^* = j75g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 62 -49 35$

$LAB^*LCH^*Ma: 62 61 145$

$lab^*rgb^*Ma: 0.25 1.0 0.0$

$lab^*olv^*Ma: 0.24 1.0 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

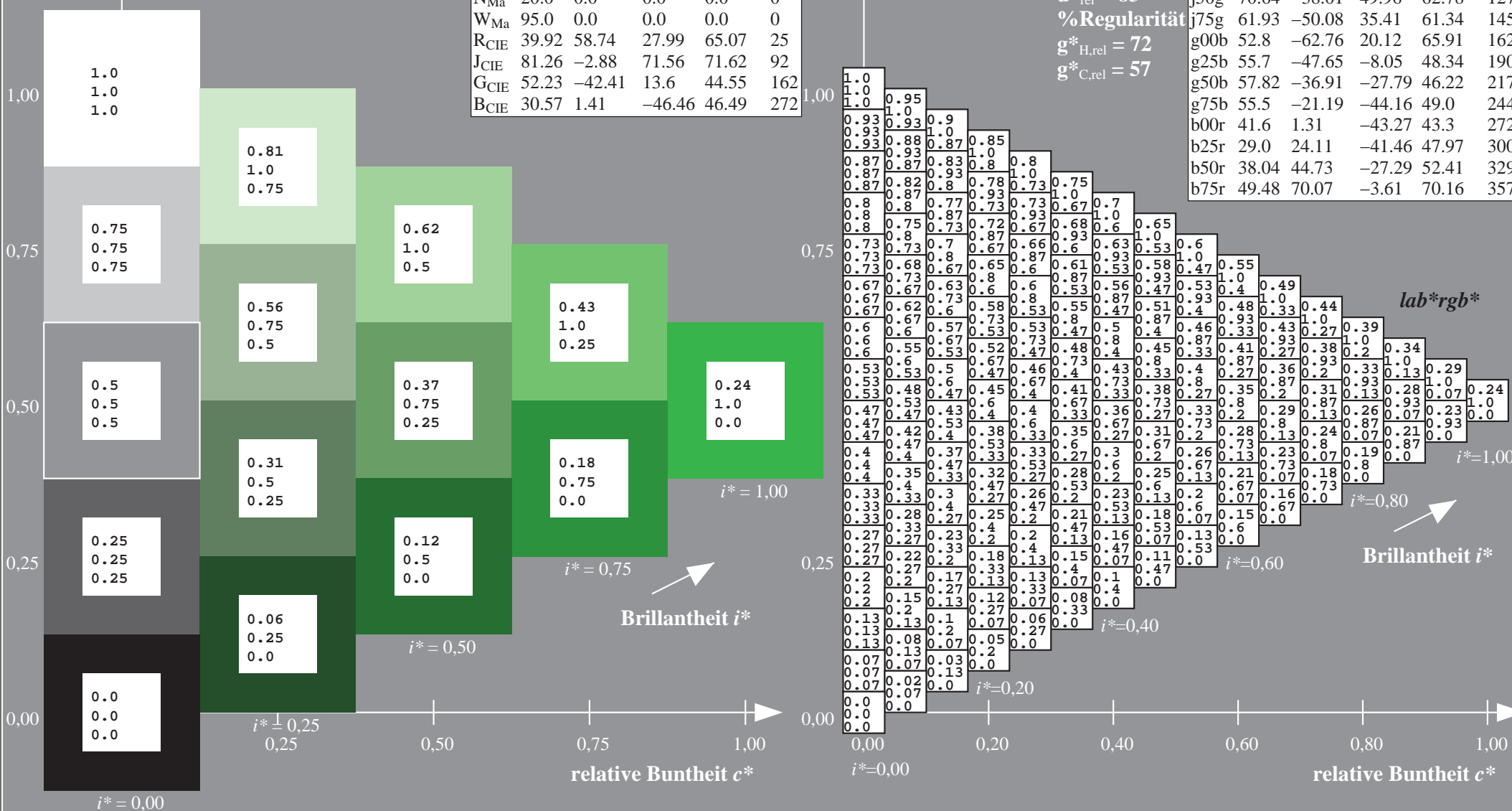
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

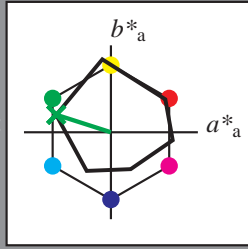
Elementar-Buntontext:

$u^* = g00b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 53 -62 20

$LAB^*LCH^*_{Ma}$ : 53 66 162

$lab^*rgb^*_{Ma}$ : 0.0 1.0 0.0

$lab^*olv^*_{Ma}$ : 0.0 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

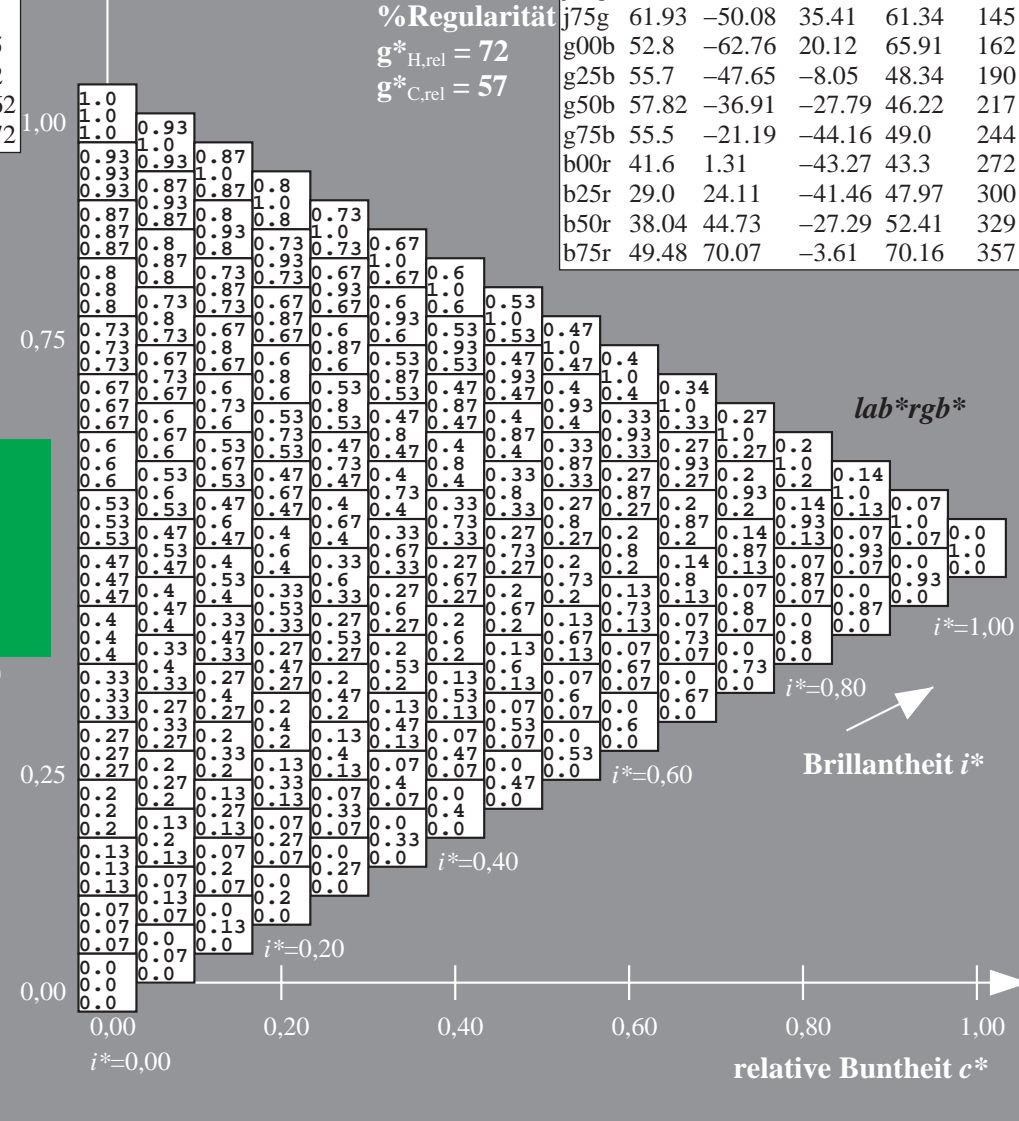
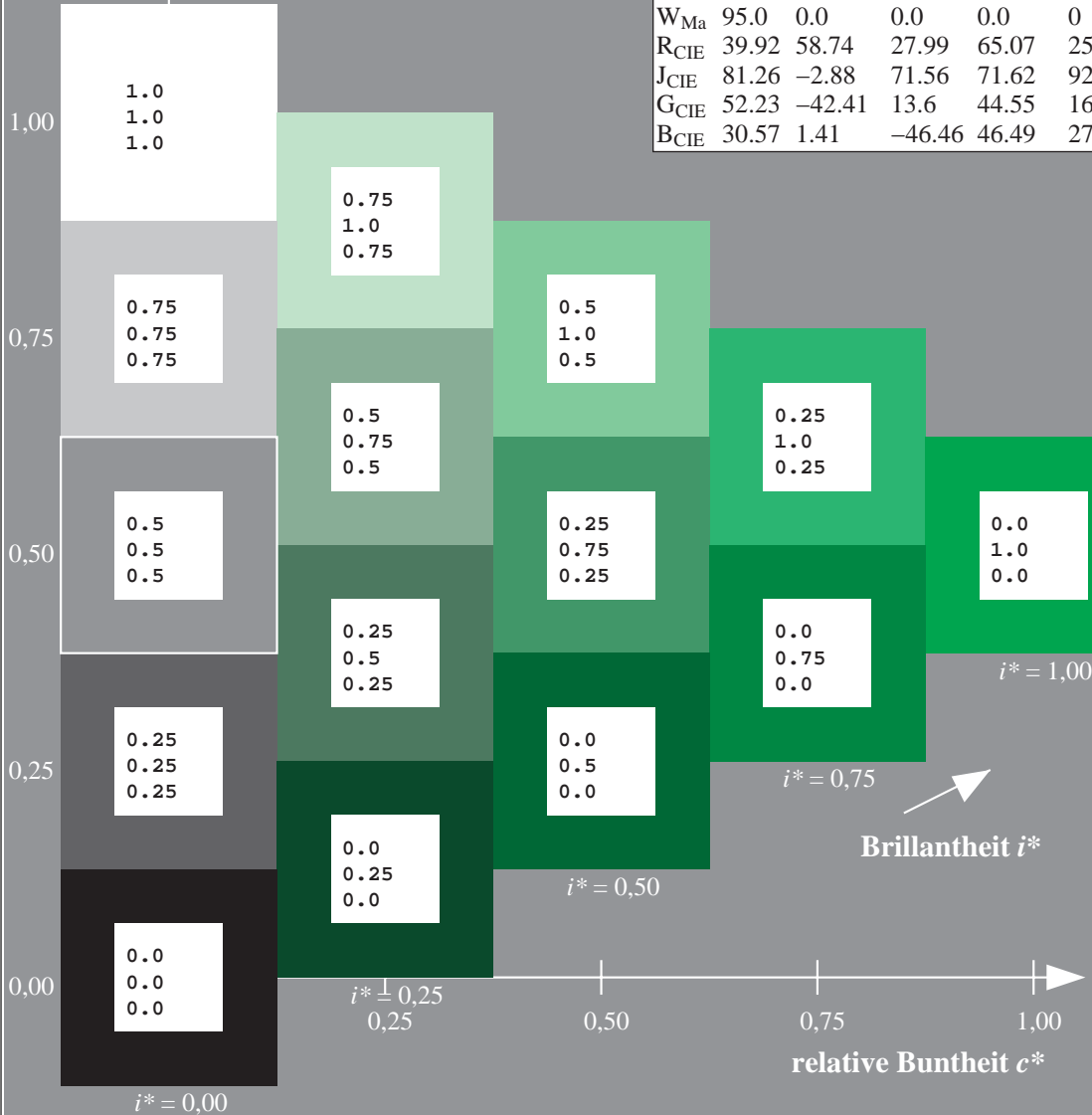
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

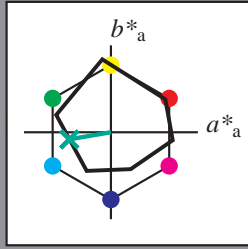
Elementar-Bunntext:

$u^* = g25b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 56 -47 -7$

$LAB^*LCH^*Ma: 56 48 190$

$lab^*rgb^*Ma: 0.0 1.0 0.5$

$lab^*olv^*Ma: 0.0 1.0 0.44$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

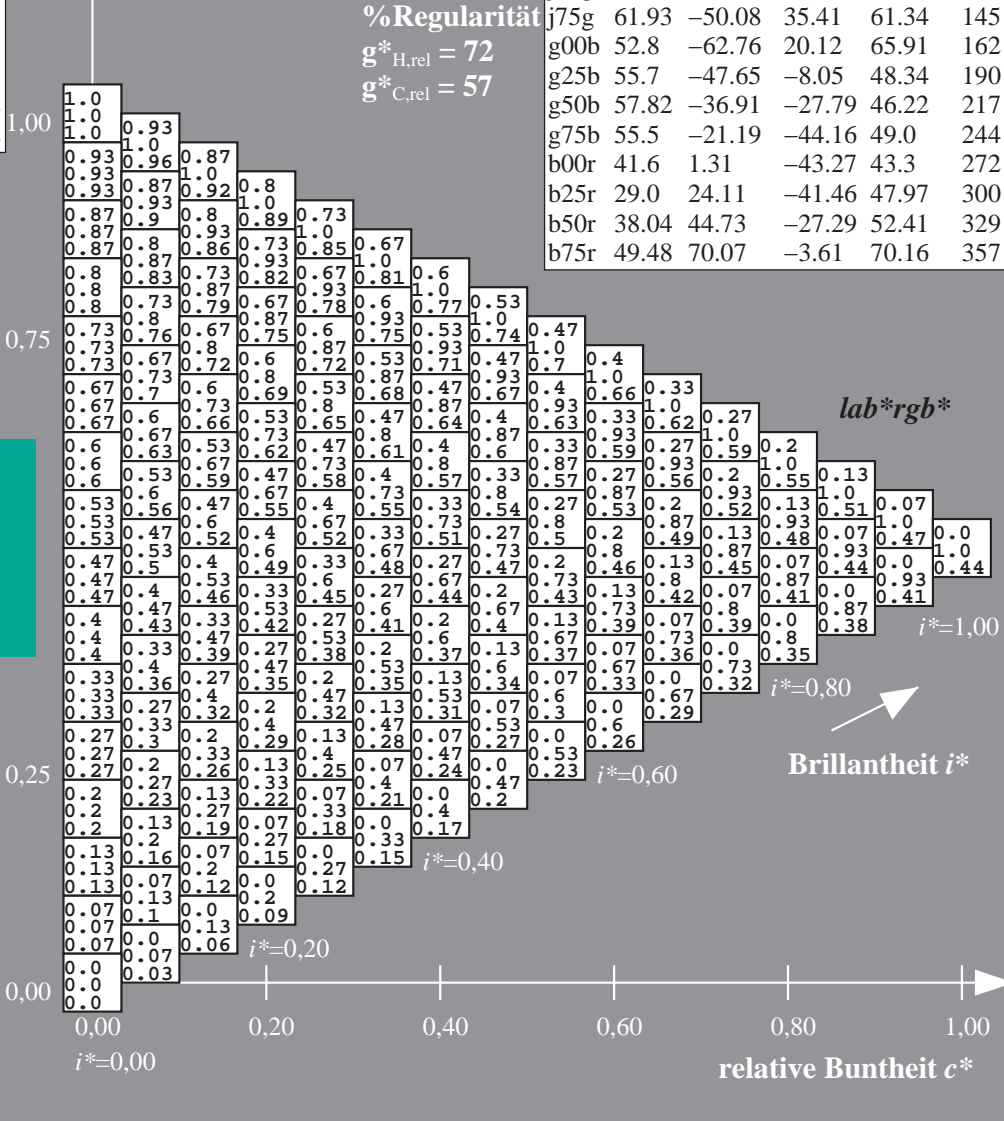
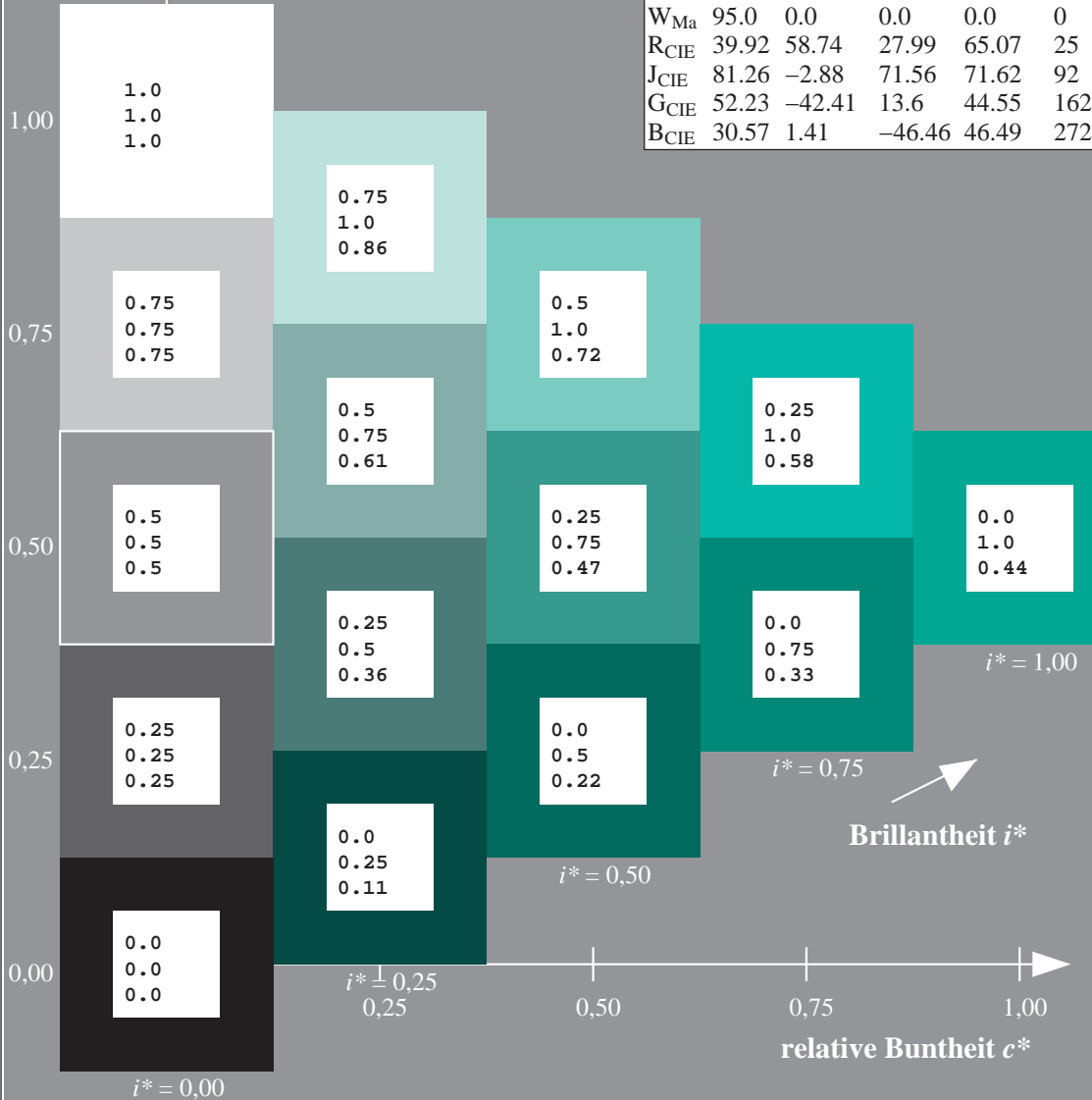
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

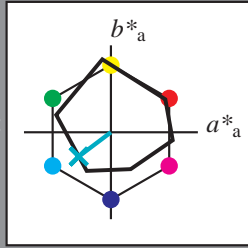
Elementar-Buntontext:

$u^* = g50b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 58 -36 -27

$LAB^*LCH^*_{Ma}$ : 58 46 217

$lab^*rgb^*_{Ma}$ : 0.0 1.0 1.0

$lab^*olv^*_{Ma}$ : 0.0 1.0 0.74

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

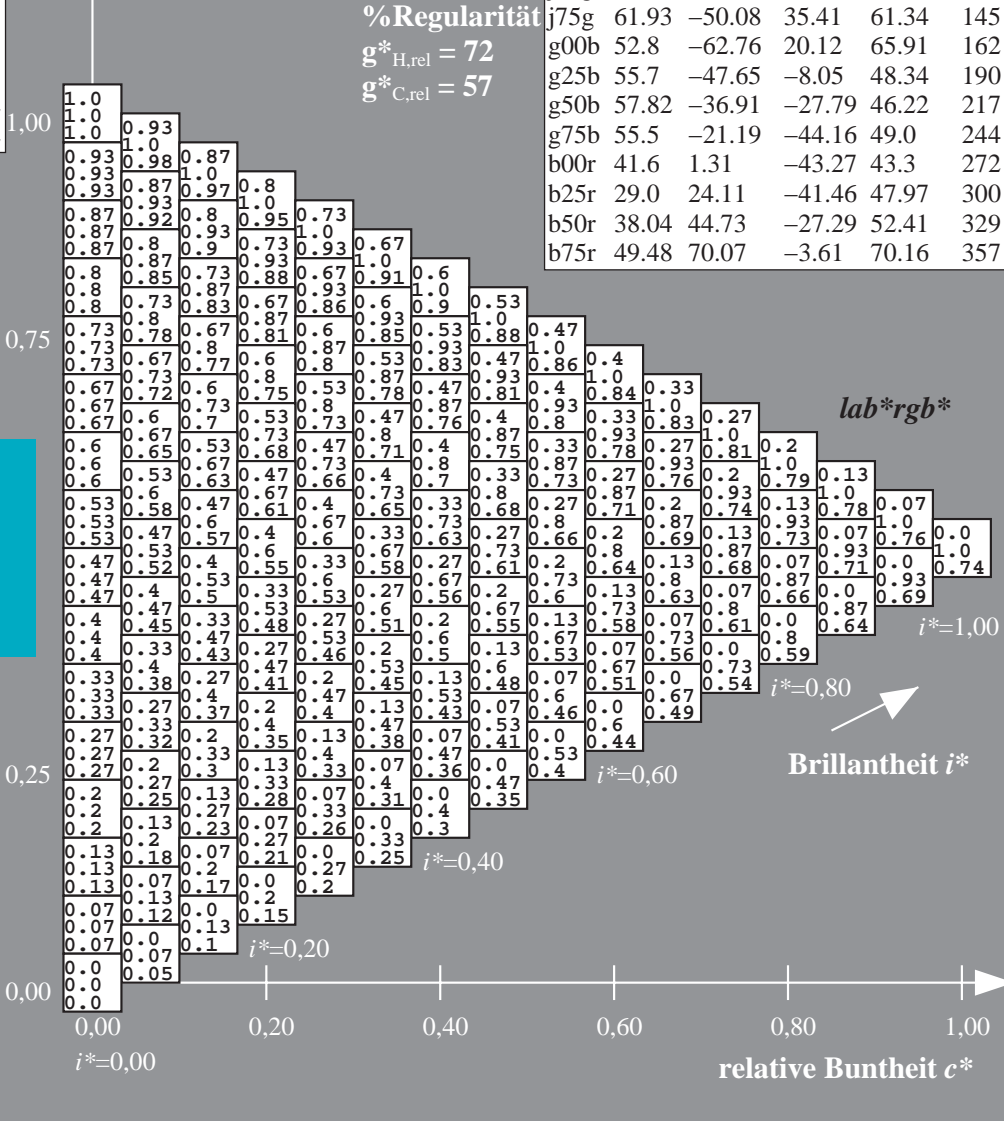
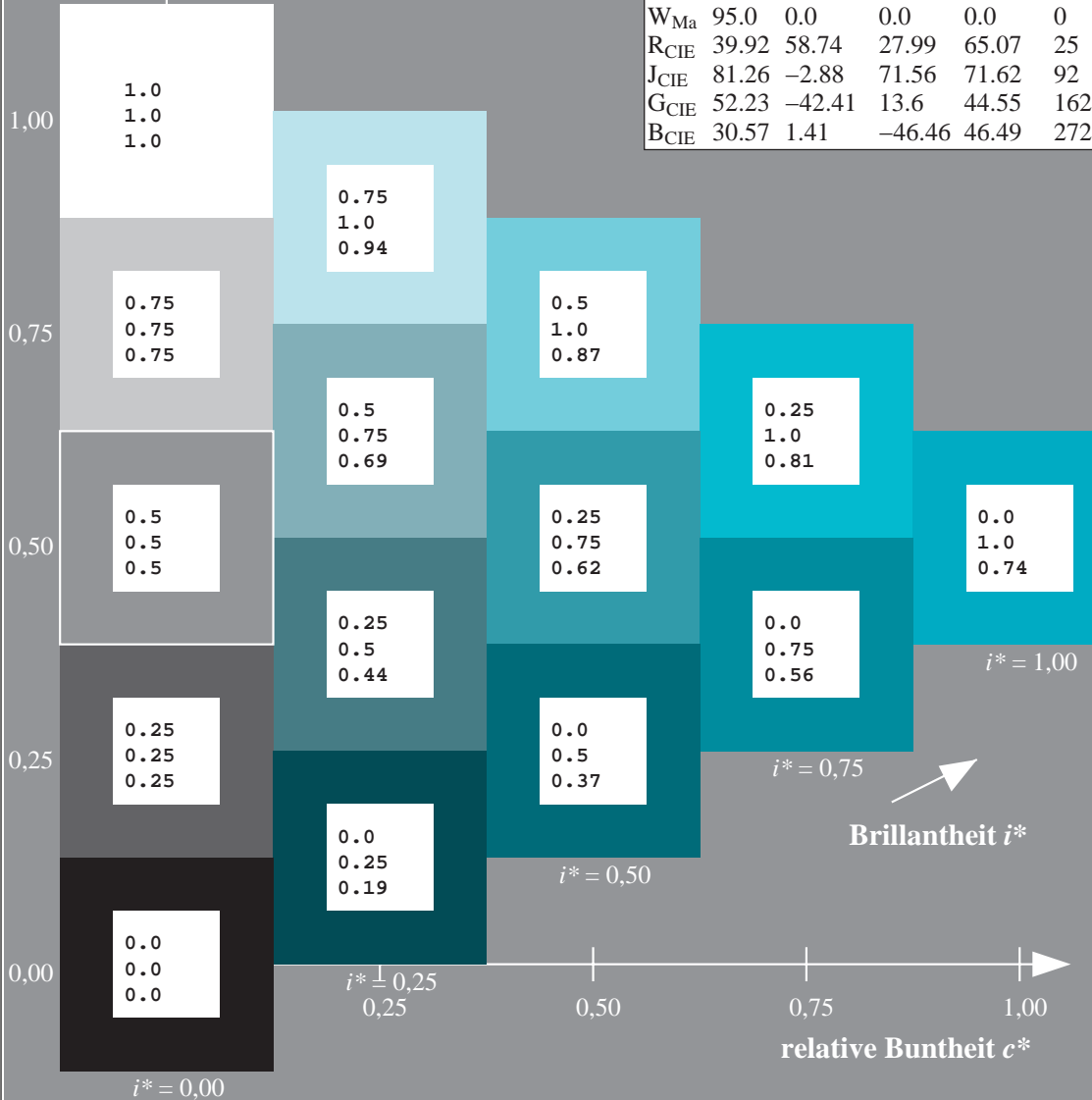
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357





Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

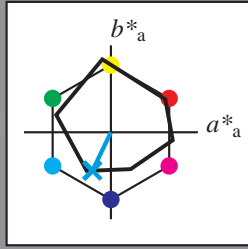
Elementar-Buntontext:

$u^* = g75b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 55 -20 -43

$LAB^*LCH^*_{Ma}$ : 55 49 244

$lab^*rgb^*_{Ma}$ : 0.0 0.5 1.0

$lab^*olv^*_{Ma}$ : 0.0 0.87 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

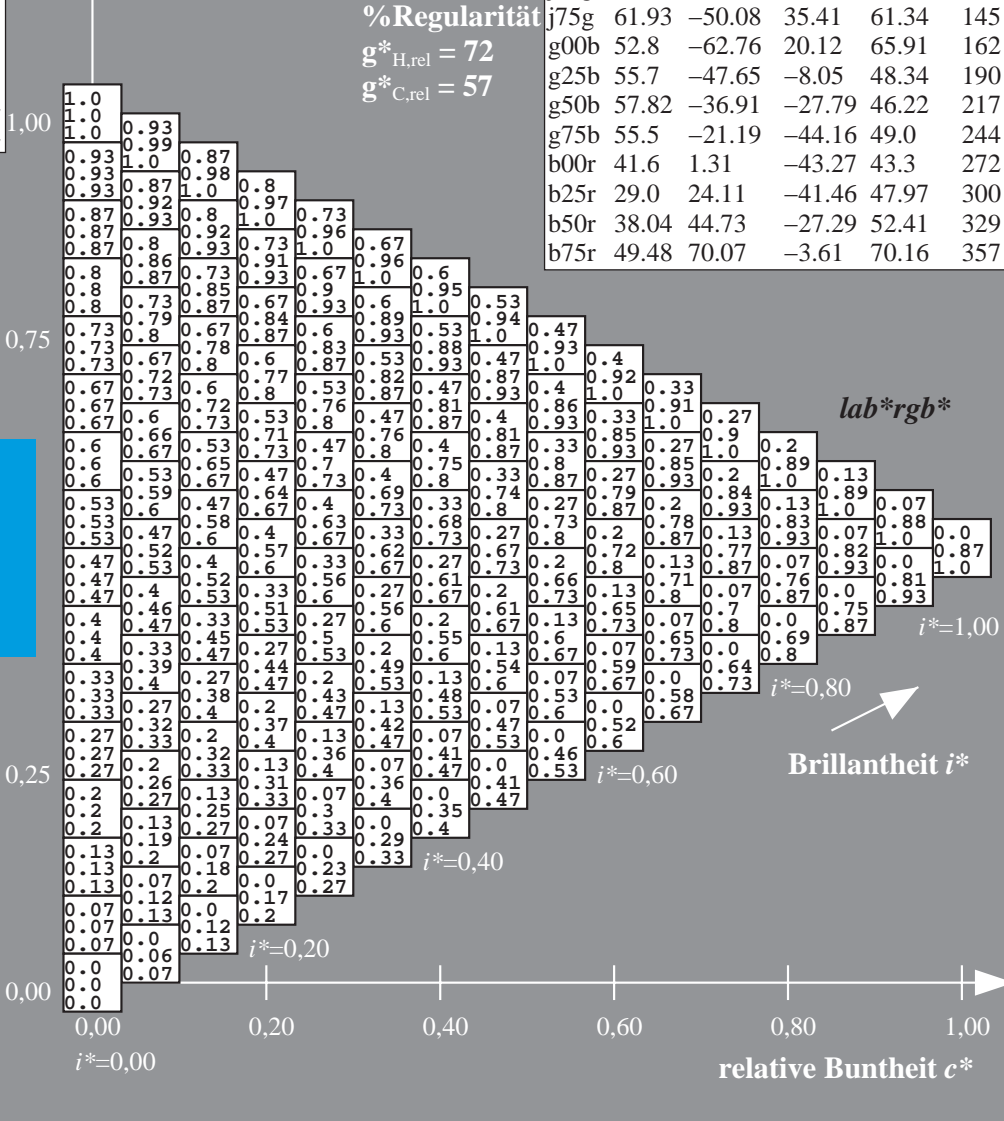
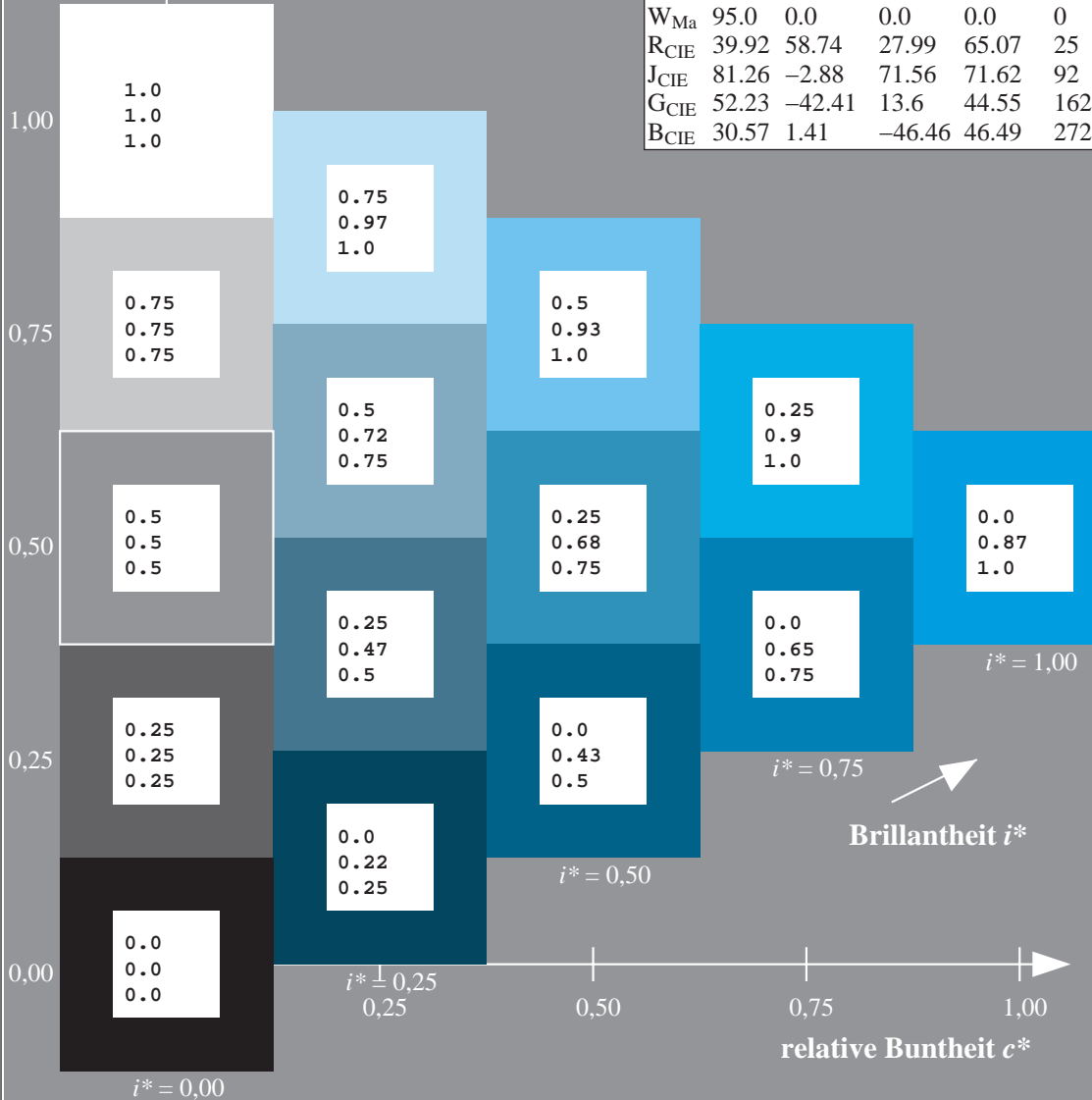
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

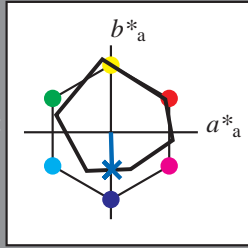
Elementar-Buntontext:

$u^* = b00r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 42 \ 1 \ -42$

$LAB^*LCH^*Ma: 42 \ 43 \ 272$

$lab^*rgb^*Ma: 0.0 \ 0.0 \ 1.0$

$lab^*olv^*Ma: 0.0 \ 0.42 \ 1.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

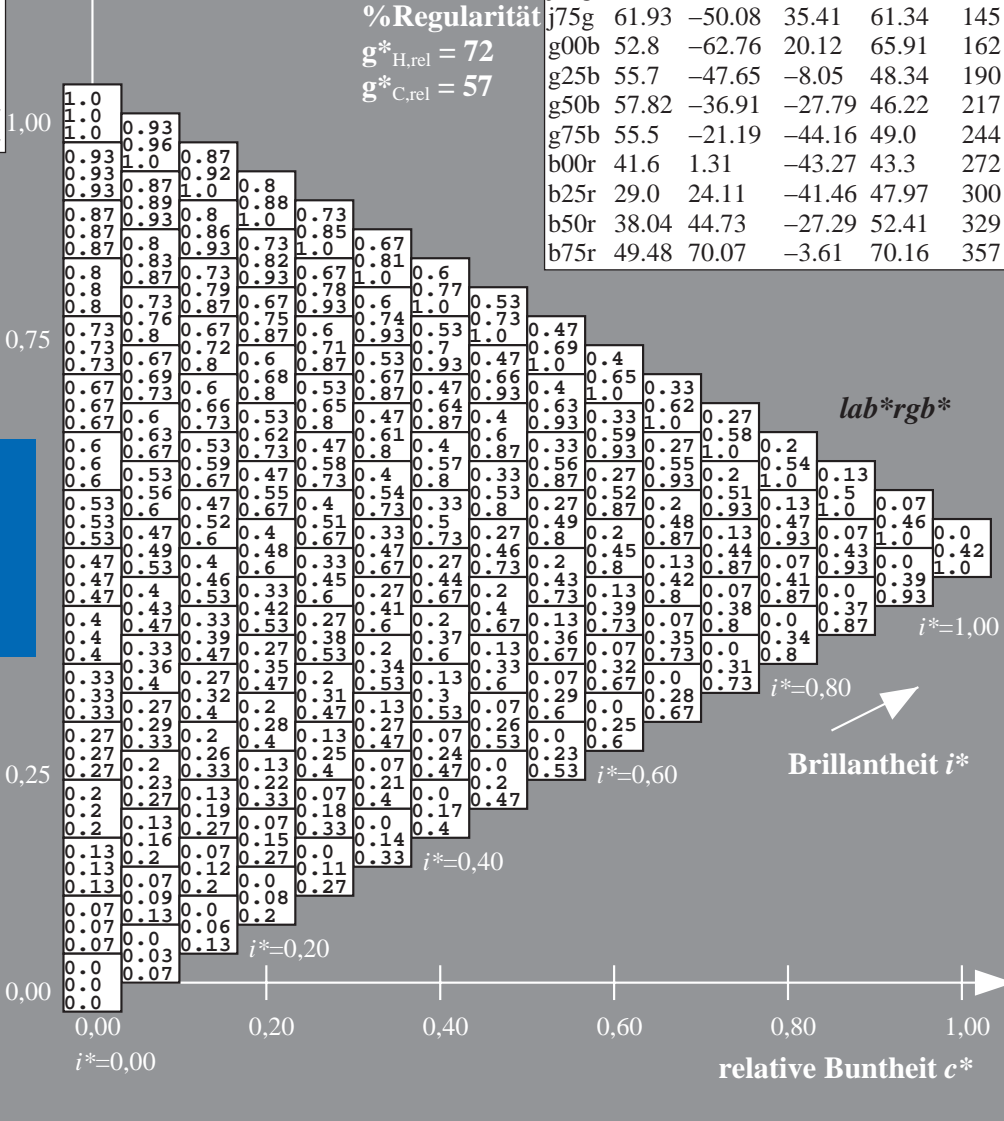
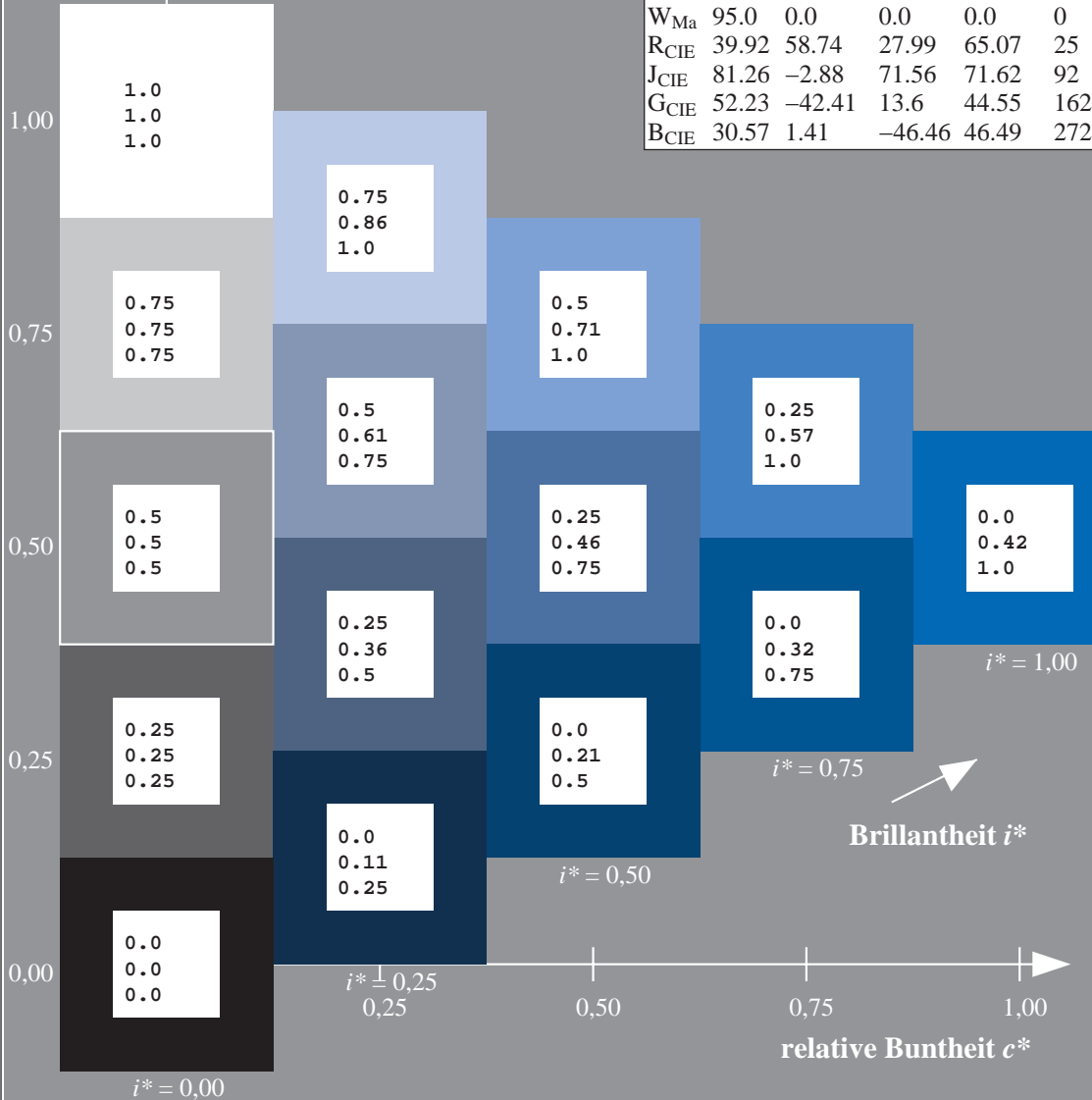
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

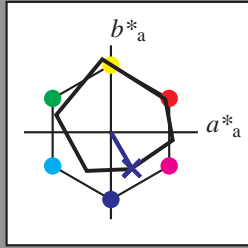
Elementar-Buntontext:

$u^* = b25r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 29 24 -40

$LAB^*LCH^*_{Ma}$ : 29 48 300

$lab^*rgb^*_{Ma}$ : 0.5 0.0 1.0

$lab^*olv^*_{Ma}$ : 0.03 0.0 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

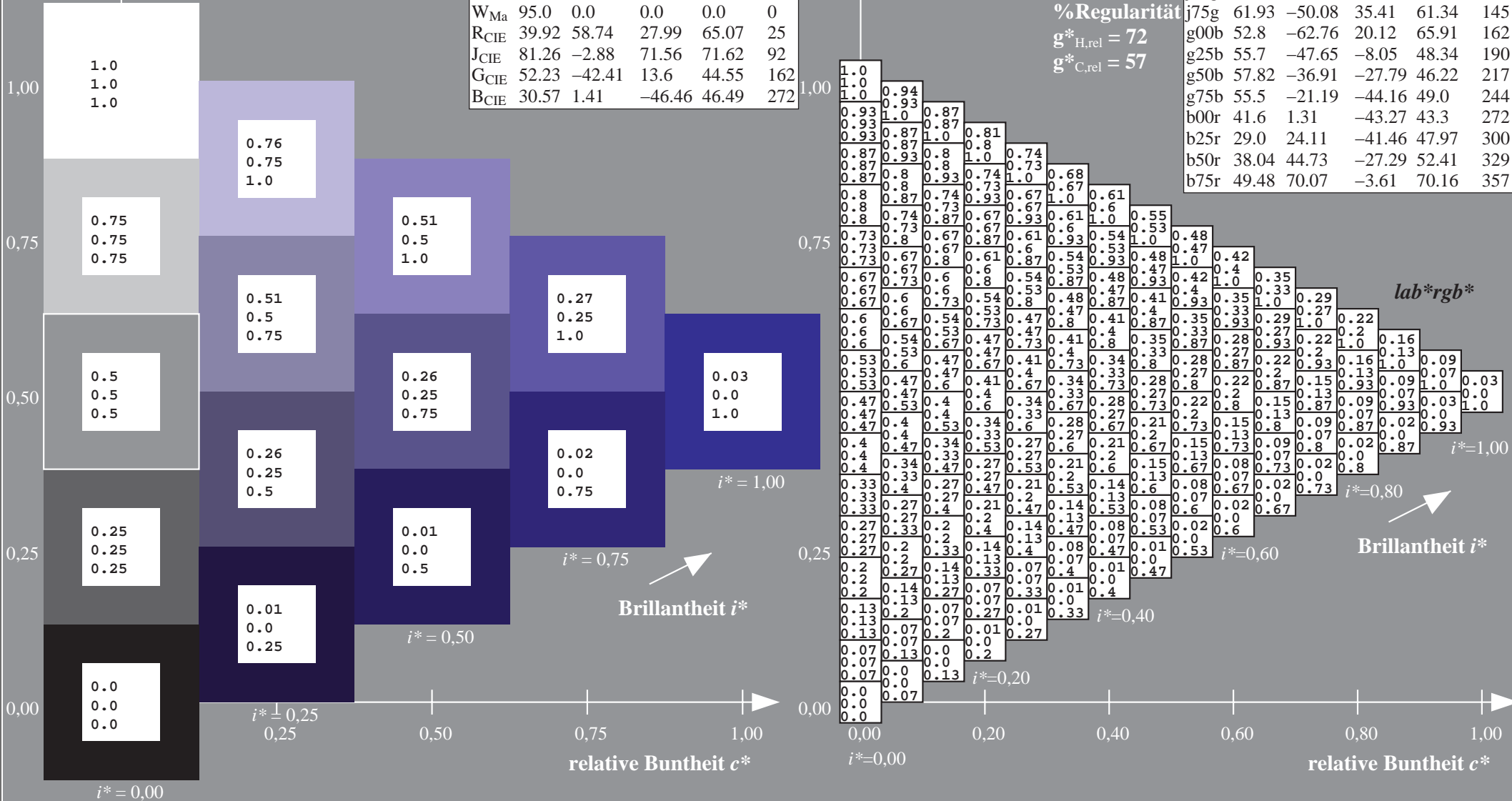
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

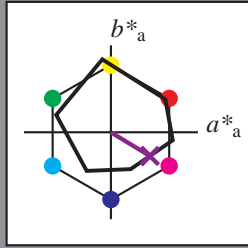
Elementar-Buntontext:

$u^* = b50r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$ : 38 45 -26

$LAB^*LCH^*_Ma$ : 38 52 329

$lab^*rgb^*_Ma$ : 1.0 0.0 1.0

$lab^*olv^*_Ma$ : 0.46 0.0 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

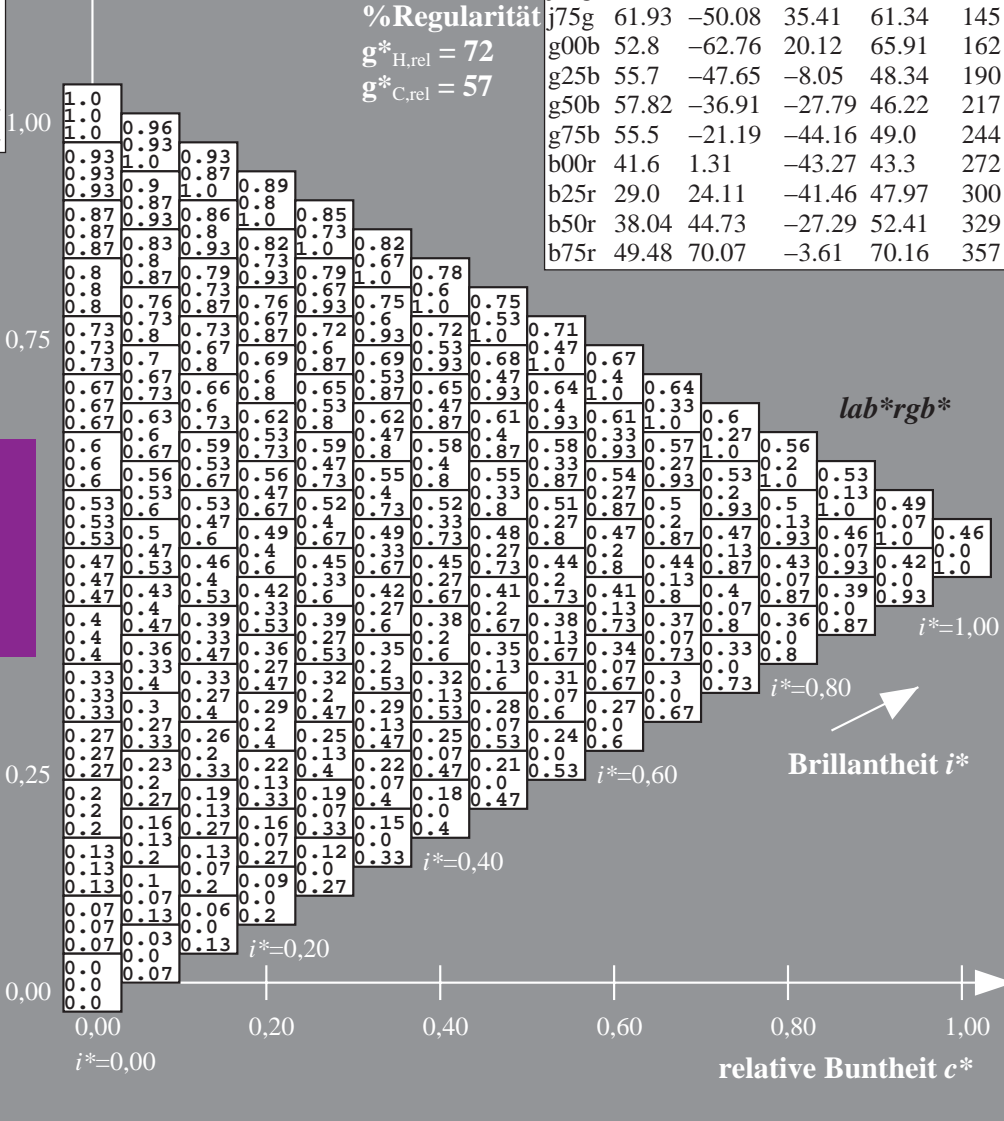
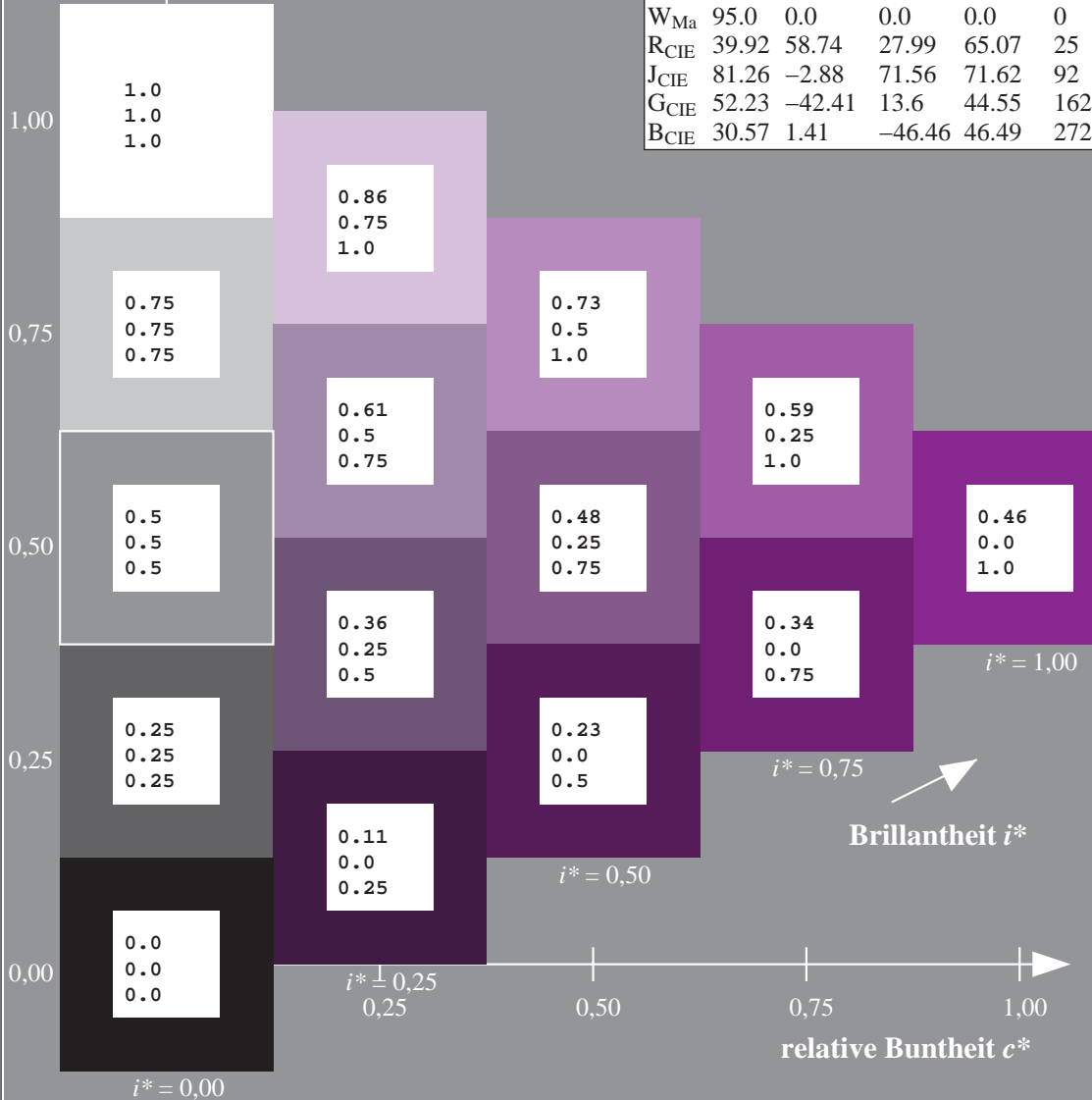
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

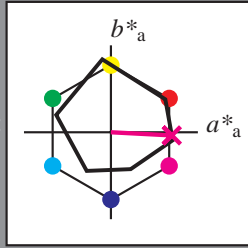
Elementar-Buntontext:

$u^* = b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 49 70 -3

$LAB^*LCH^*_{Ma}$ : 49 70 357

$lab^*rgb^*_{Ma}$ : 1.0 0.0 0.5

$lab^*olv^*_{Ma}$ : 1.0 0.0 0.88

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

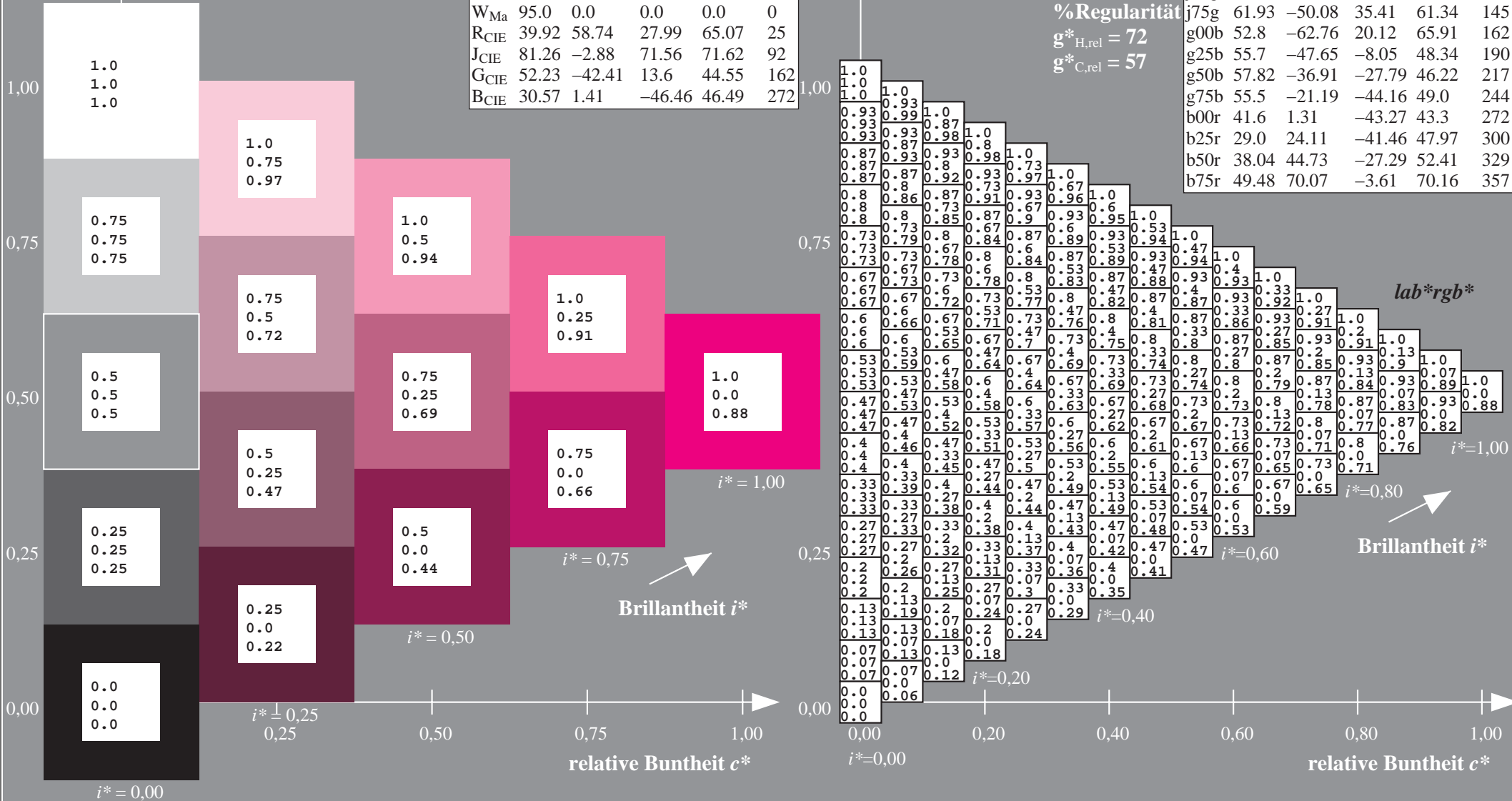
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357





Ein und Ausgabe:  
 Farbmimetrisches Drucker-Reflektiv-System ORS20\_95a

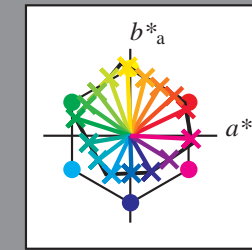
Daten für jede Farbe:  
*lab\*<sup>tch\*</sup>* und *lab\*<sup>icu\*</sup>*

Elementar-Buntpontext:  
*u\** = 16 Bunttöne r00j, r25j, ..., b75r

Kontrastreduzierungsfaktor:  
 $c_R = 0.96$

ORS20\_95a; adaptierte CIELAB-Daten

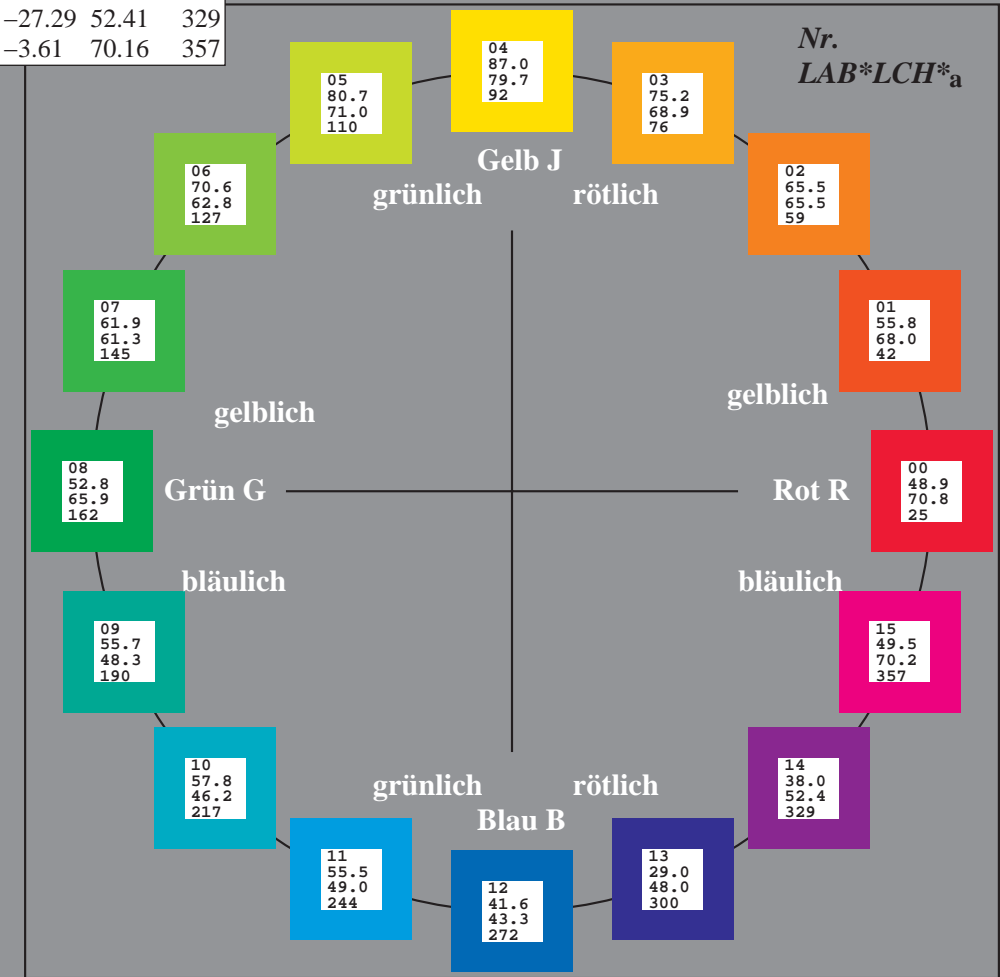
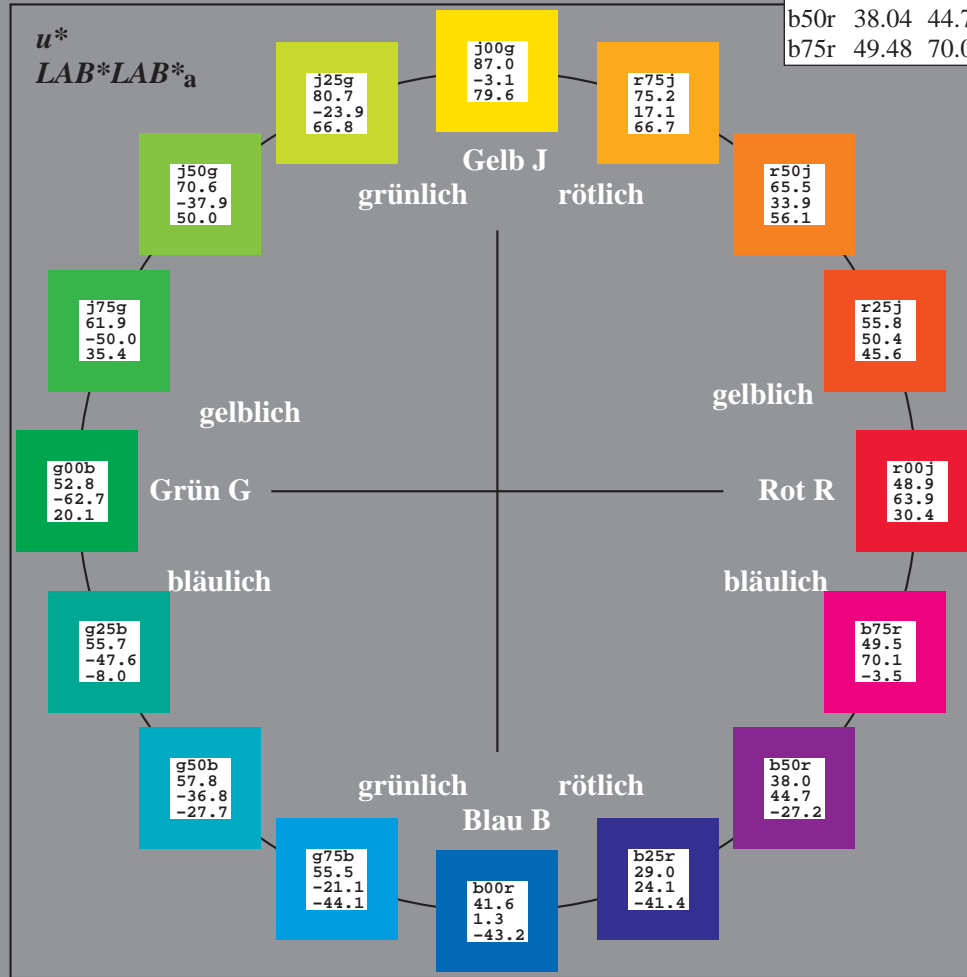
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



%Umfang  
 $u^*_{rel} = 83$   
 %Regularität  
 $g^*_{H,rel} = 72$   
 $g^*_{C,rel} = 57$

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

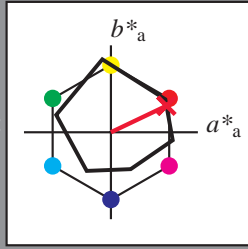
Elementar-Buntontext:

$u^* = r00j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$ : 49 64 30

$LAB^*LCH^*_Ma$ : 49 71 25

$lab^*rgb^*_Ma$ : 1.0 0.0 0.0

$lab^*olv^*_Ma$ : 1.0 0.0 0.16

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

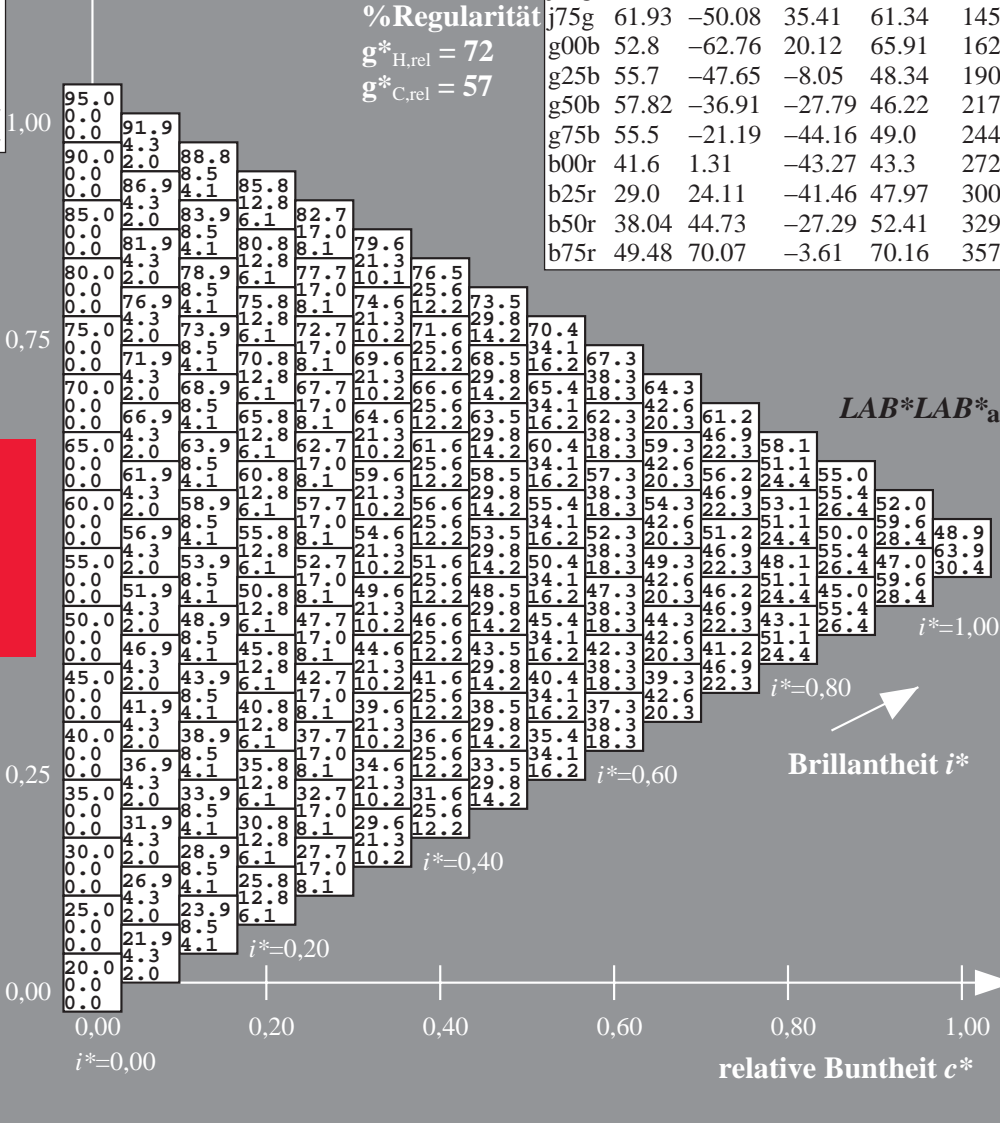
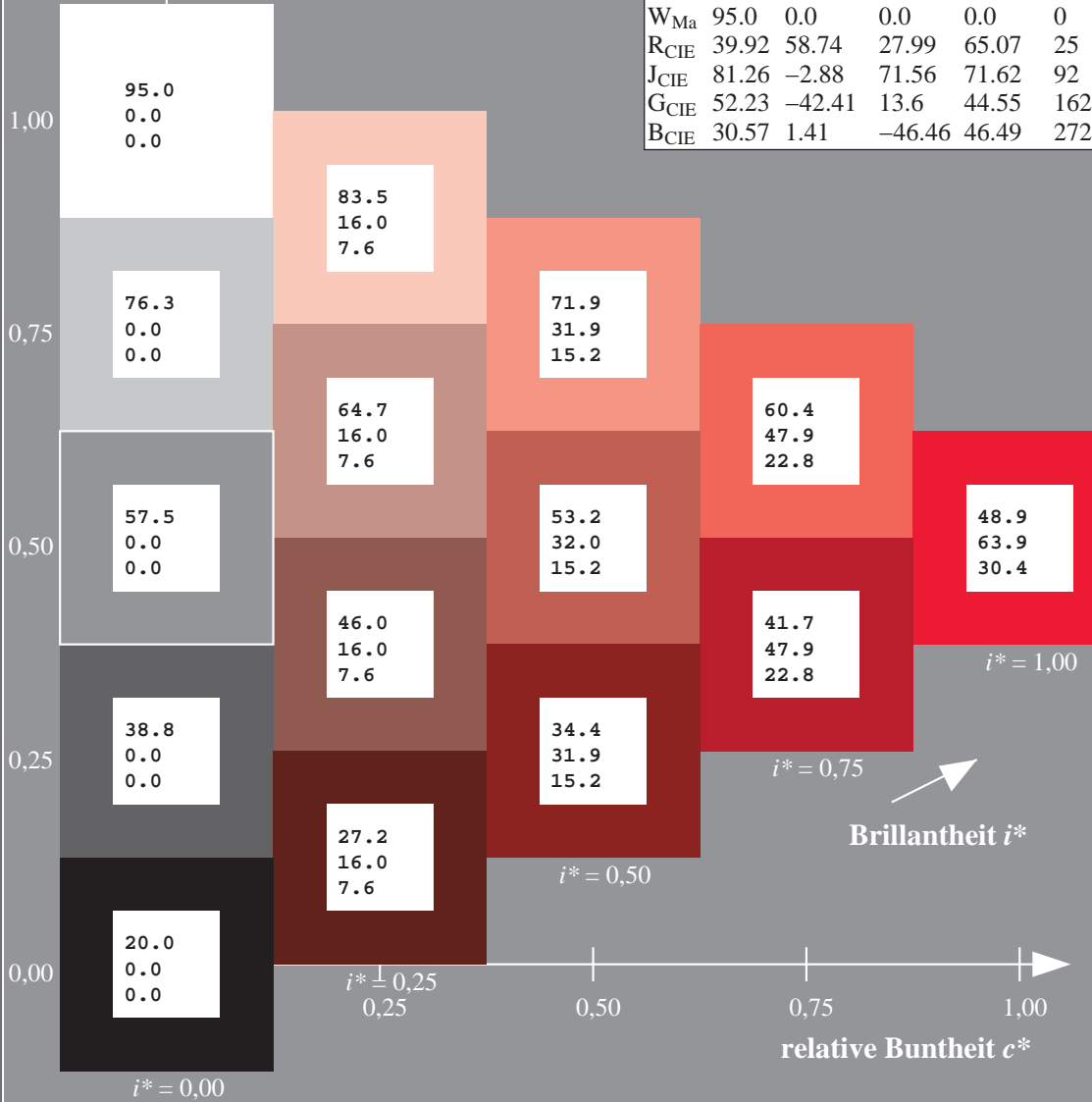
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357





Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

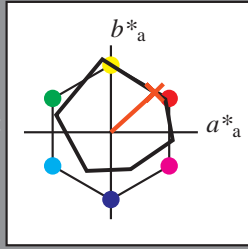
Elementar-Buntontext:

$u^* = r25j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$ : 56 50 46

$LAB^*LCH^*_Ma$ : 56 68 42

$lab^*rgb^*_Ma$ : 1.0 0.25 0.0

$lab^*olv^*_Ma$ : 1.0 0.17 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

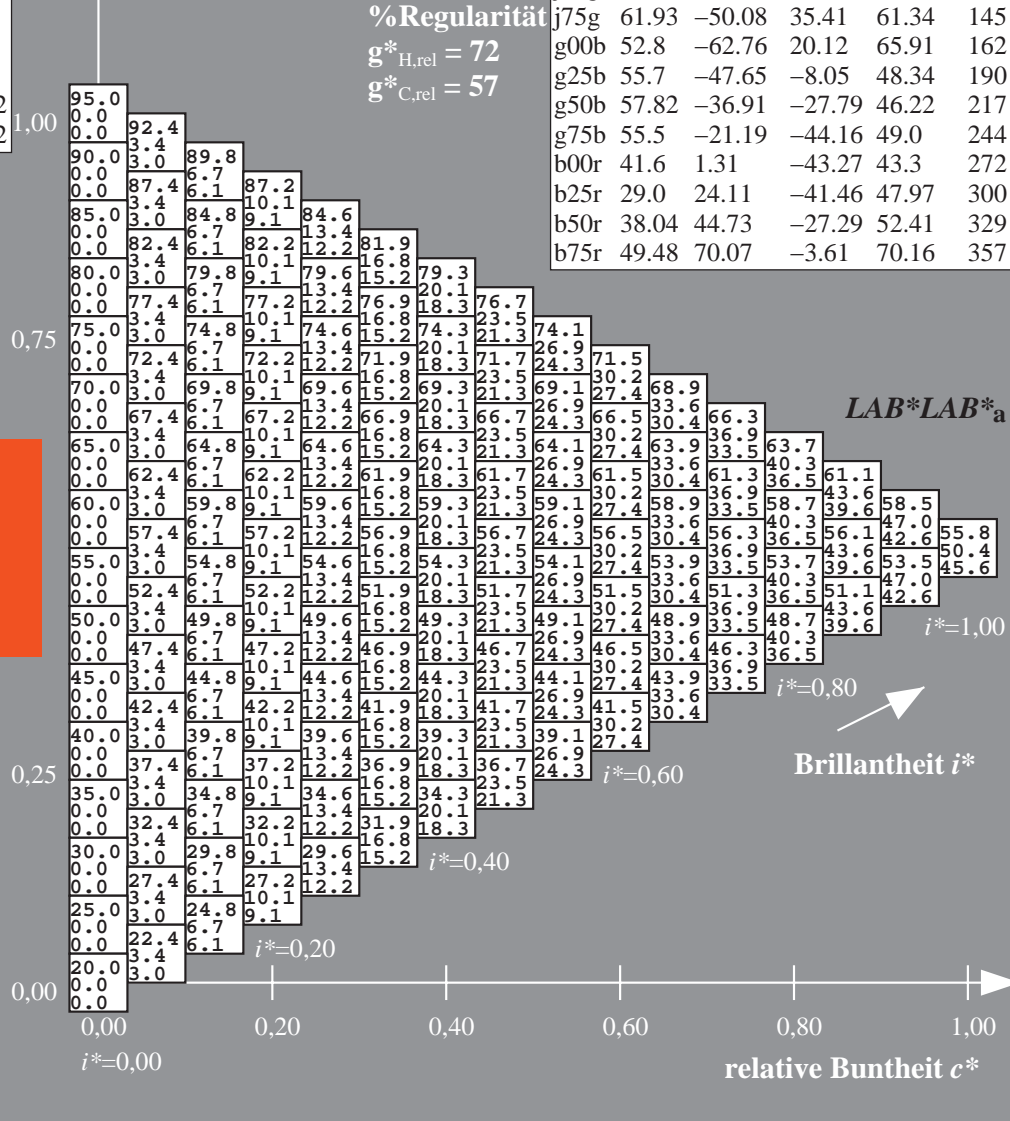
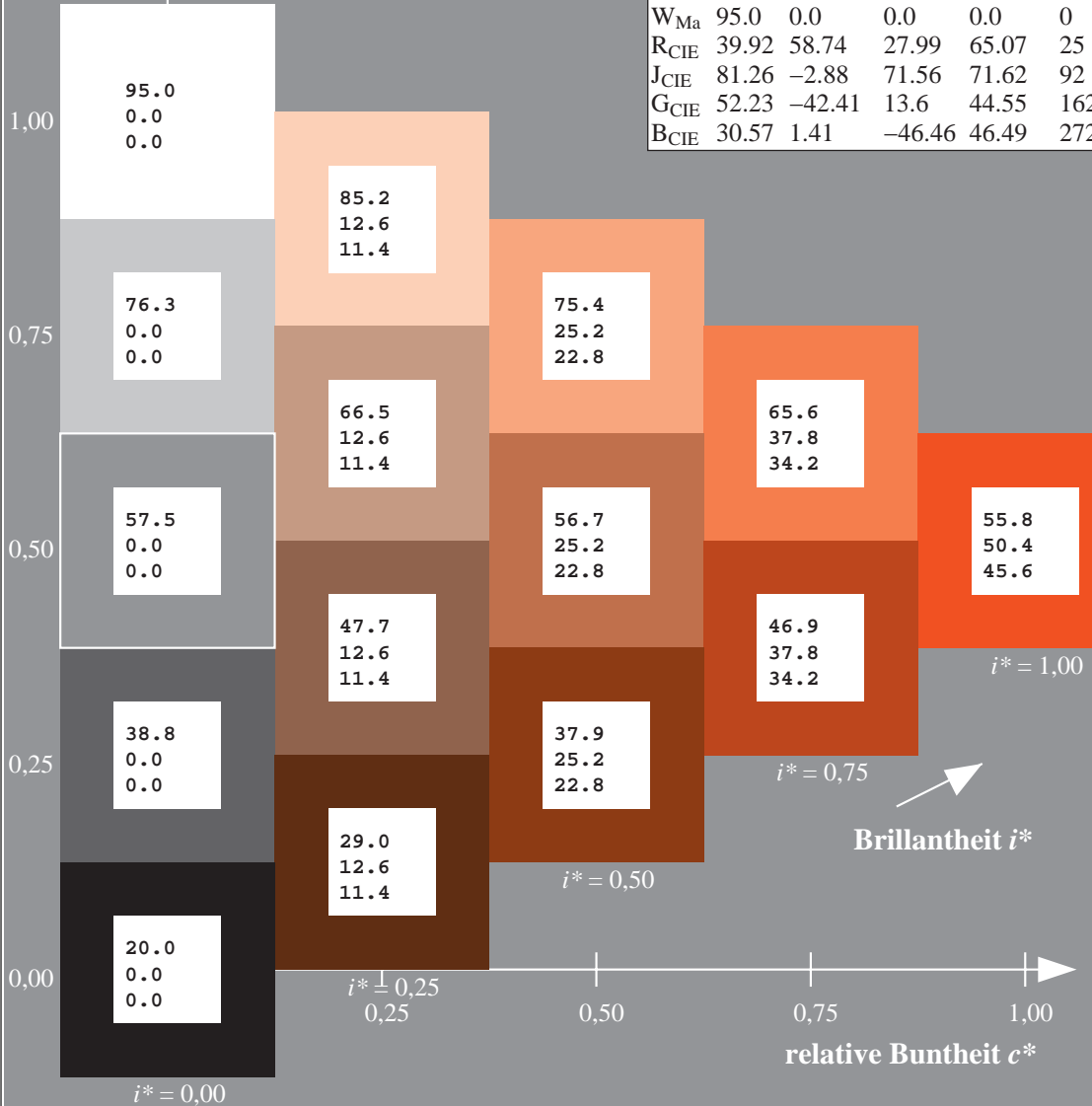
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

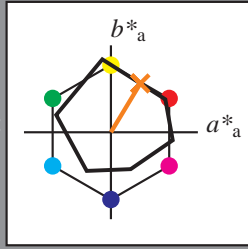
Elementar-Buntontext:

$u^* = r50j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$ : 65 34 56

$LAB^*LCH^*_Ma$ : 65 66 59

$lab^*rgb^*_Ma$ : 1.0 0.5 0.0

$lab^*olv^*_Ma$ : 1.0 0.4 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

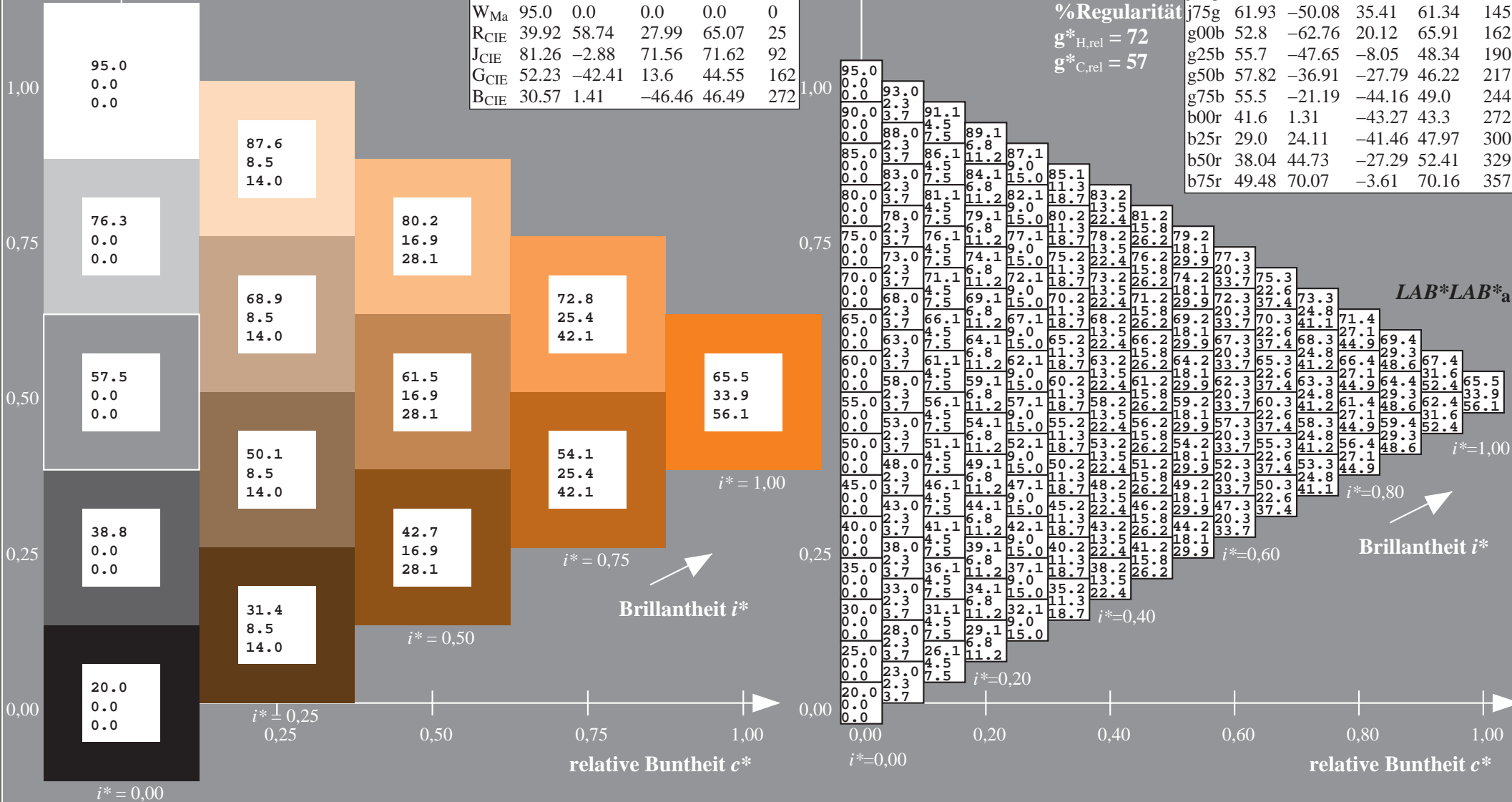
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

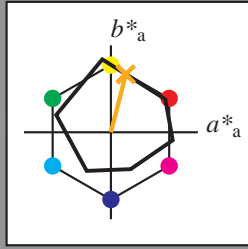
Elementar-Buntontext:

$u^* = r75j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 75\ 17\ 67$

$LAB^*LCH^*_Ma: 75\ 69\ 76$

$lab^*rgb^*_Ma: 1.0\ 0.75\ 0.0$

$lab^*olv^*_Ma: 1.0\ 0.63\ 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

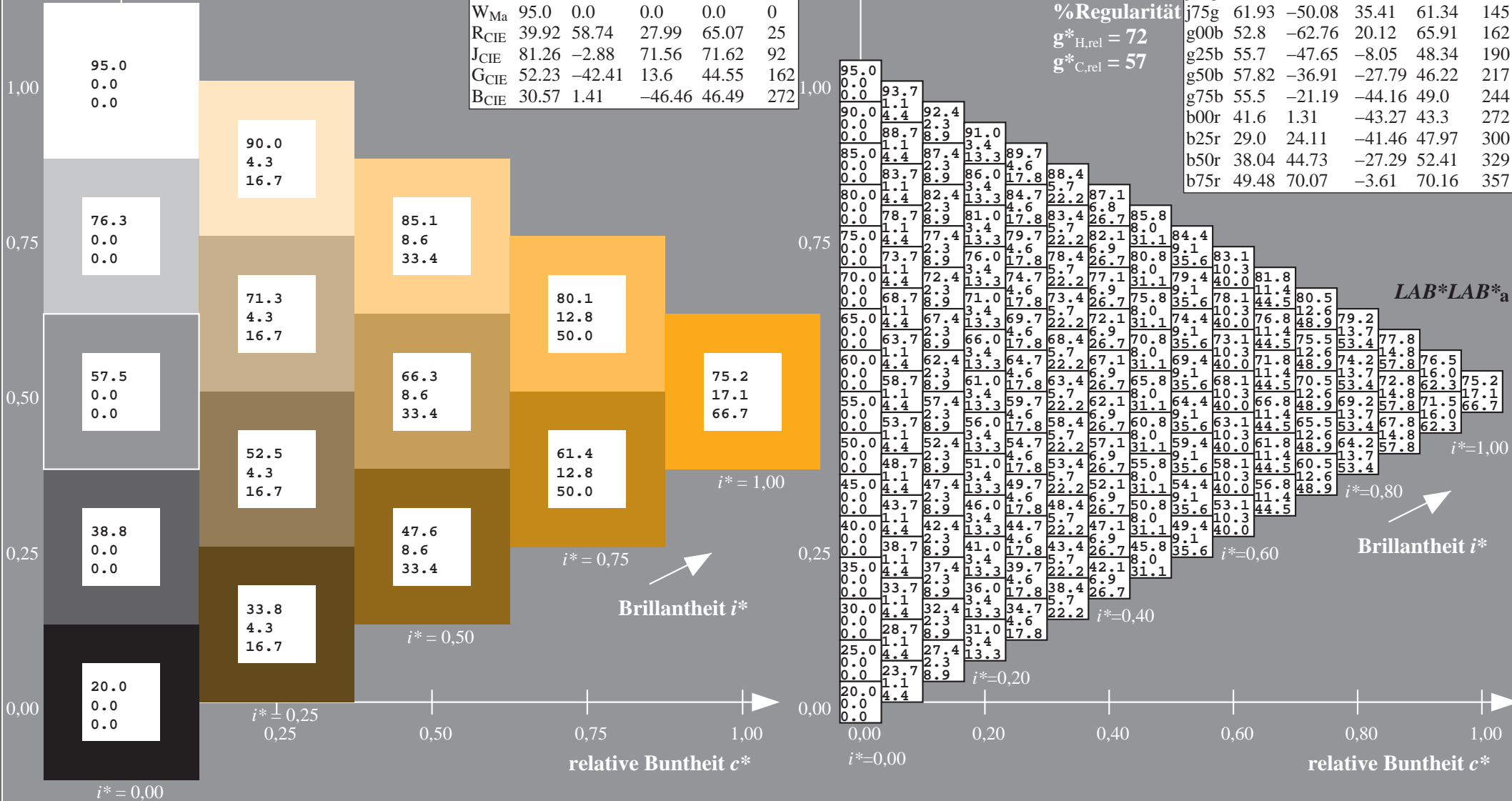
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

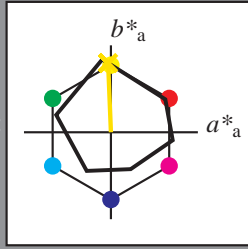
Elementar-Buntontext:

$u^* = j00g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$ : 87 -2 80

$LAB^*LCH^*_Ma$ : 87 80 92

$lab^*rgb^*_Ma$ : 1.0 1.0 0.0

$lab^*olv^*_Ma$ : 1.0 0.91 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

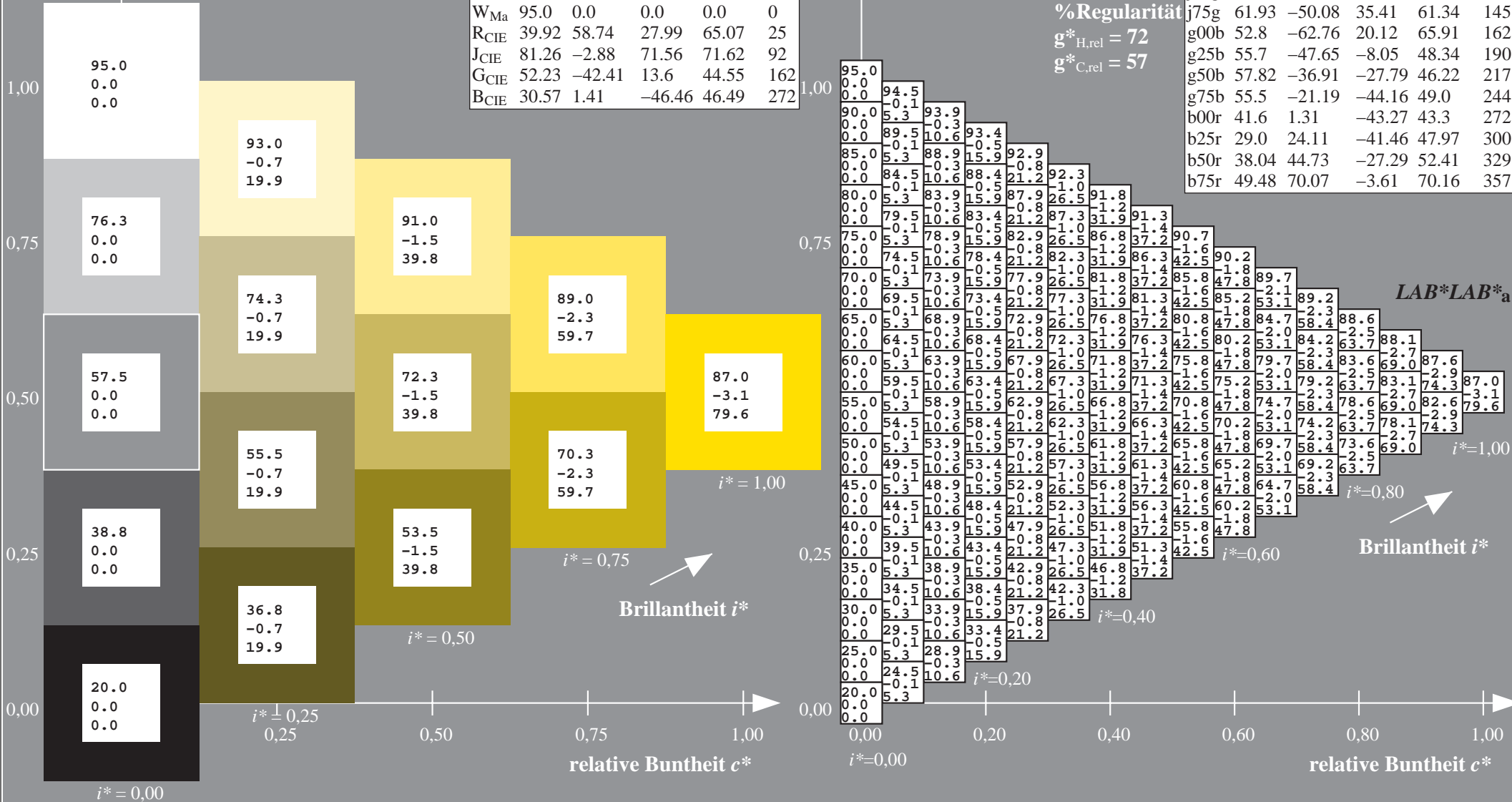
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$\text{lab}^*tch^*$  und  $\text{lab}^*icu^*$

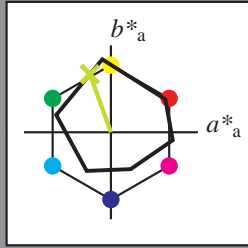
Elementar-Buntontext:

$u^* = j25g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$\text{LAB}^*\text{LAB}^*_{Ma}$ : 81 -23 67

$\text{LAB}^*\text{LCH}^*_{Ma}$ : 81 71 110

$\text{lab}^*\text{rgb}^*_{Ma}$ : 0.75 1.0 0.0

$\text{lab}^*\text{olv}^*_{Ma}$ : 0.73 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

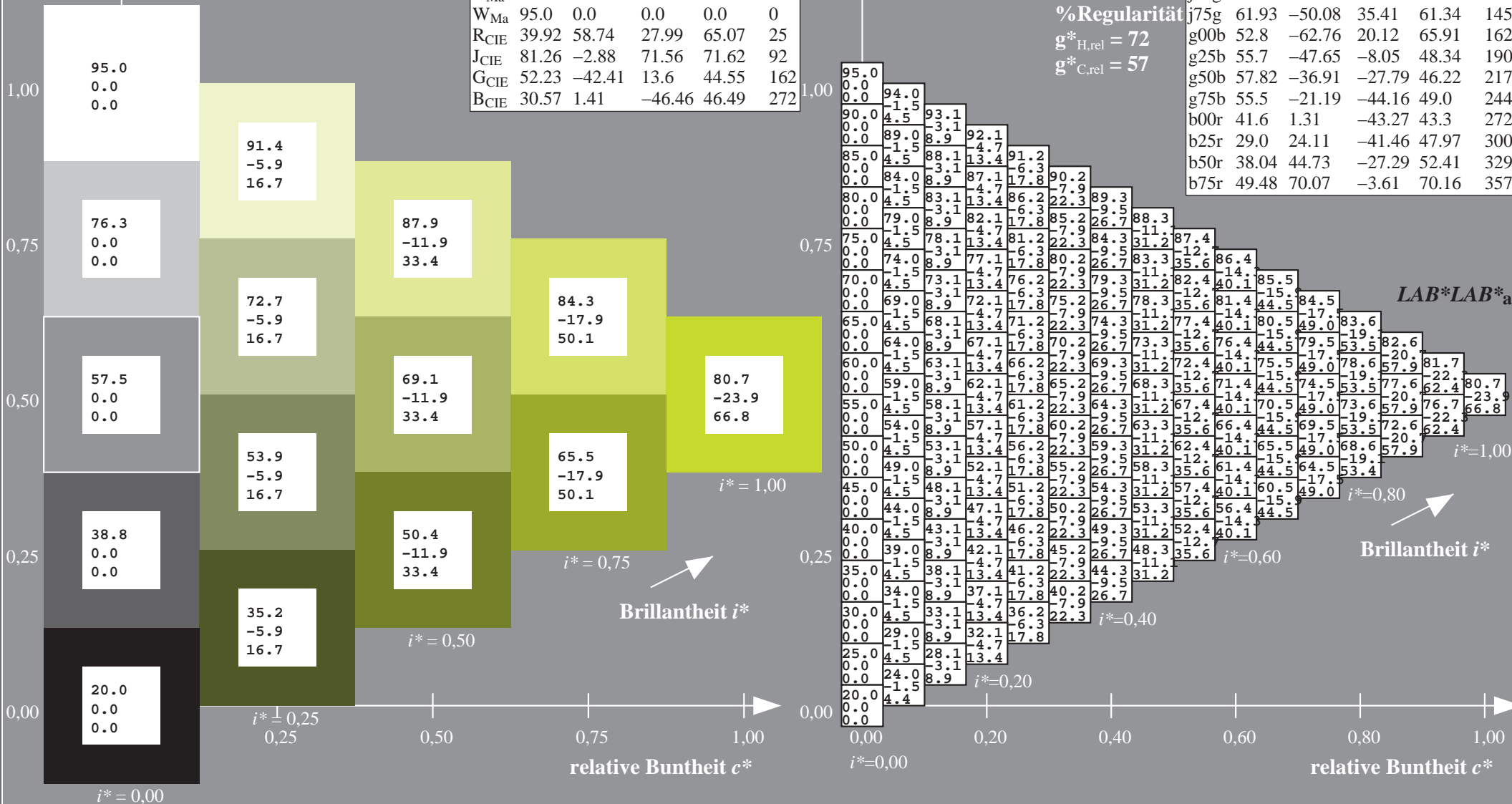
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

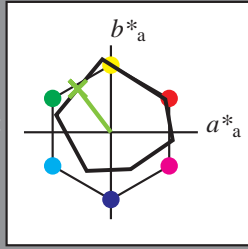
Elementar-Buntontext:

$u^* = j50g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$ : 71 -37 50

$LAB^*LCH^*_Ma$ : 71 63 127

$lab^*rgb^*_Ma$ : 0.5 1.0 0.0

$lab^*olv^*_Ma$ : 0.47 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

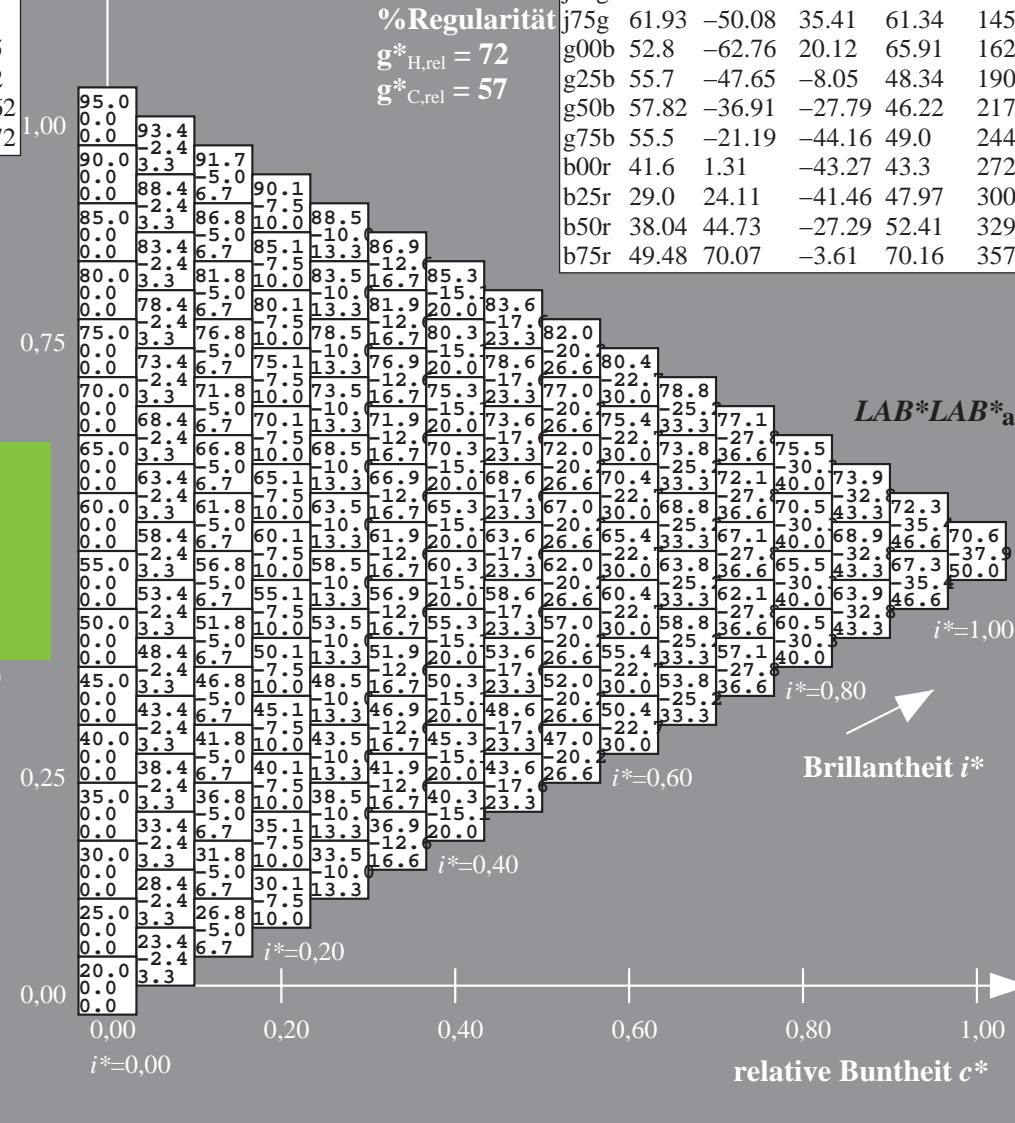
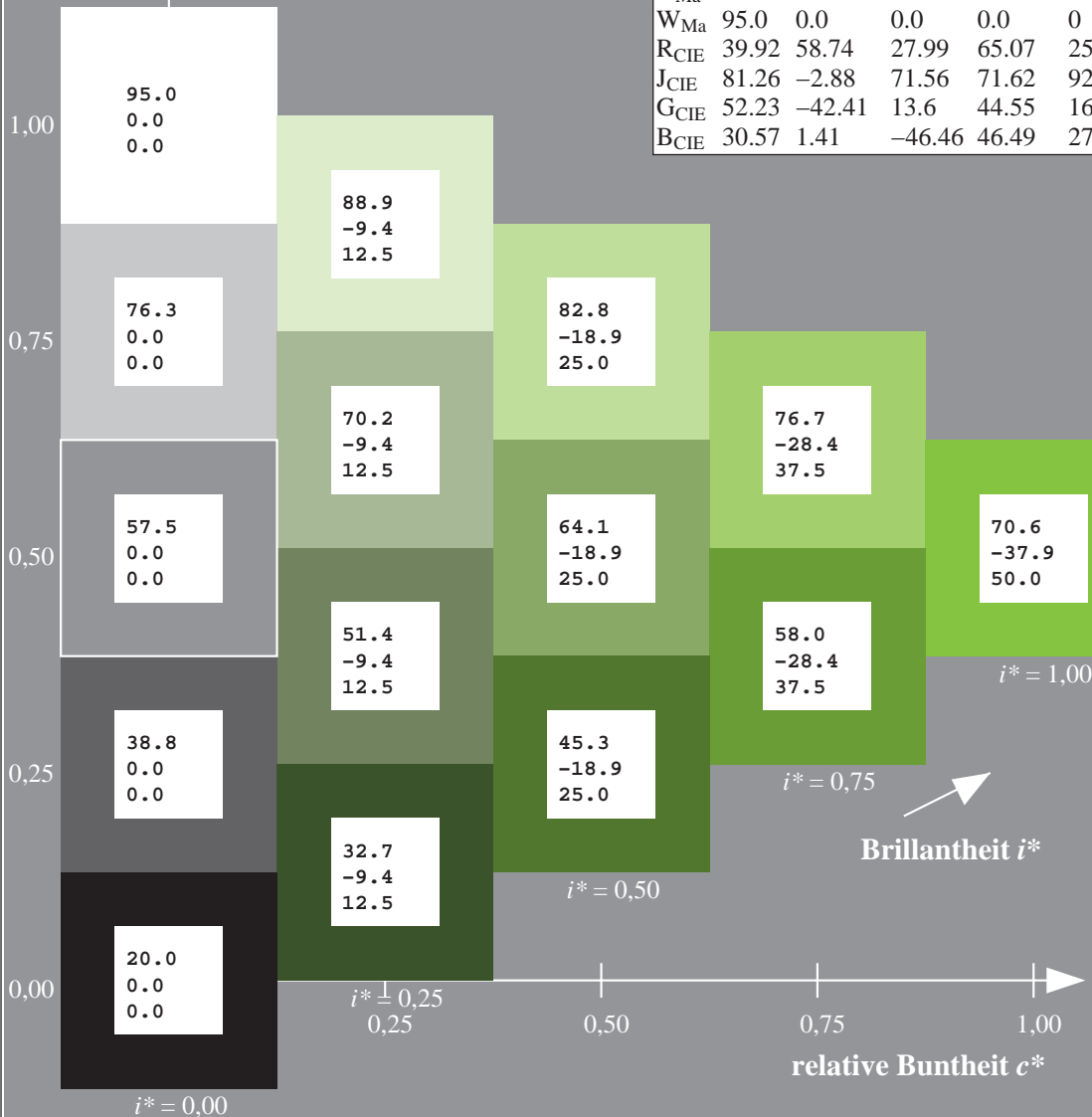
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$\text{lab}^*tch^*$  und  $\text{lab}^*icu^*$

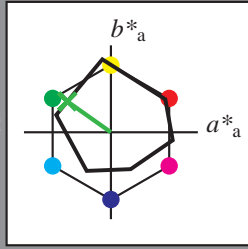
Elementar-Buntoncontext:

$u^* = j75g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$\text{LAB}^*\text{LAB}^*_{\text{Ma}}$ : 62 -49 35

$\text{LAB}^*\text{LCH}^*_{\text{Ma}}$ : 62 61 145

$\text{lab}^*\text{rgb}^*_{\text{Ma}}$ : 0.25 1.0 0.0

$\text{lab}^*\text{olv}^*_{\text{Ma}}$ : 0.24 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{\text{rel}} = 83$

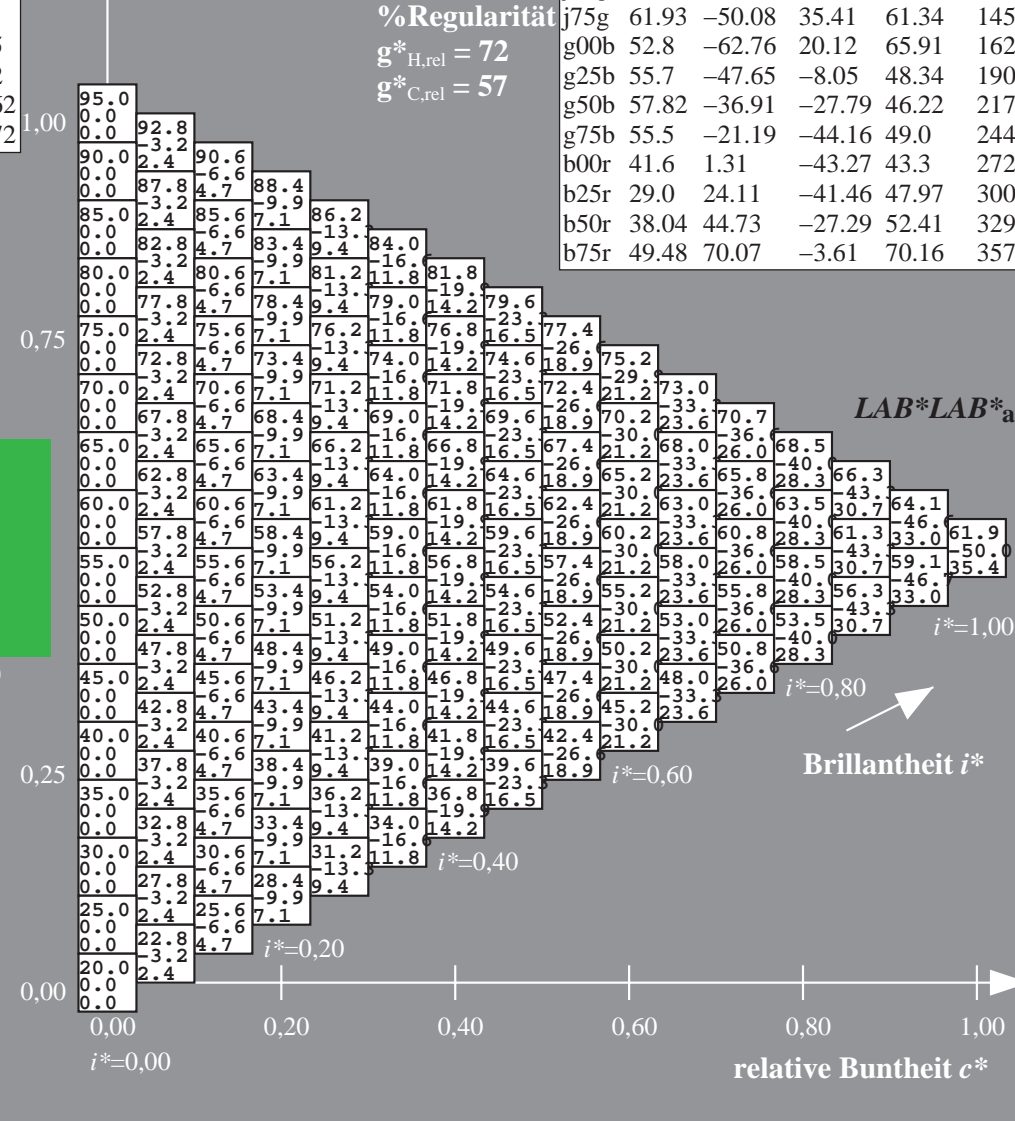
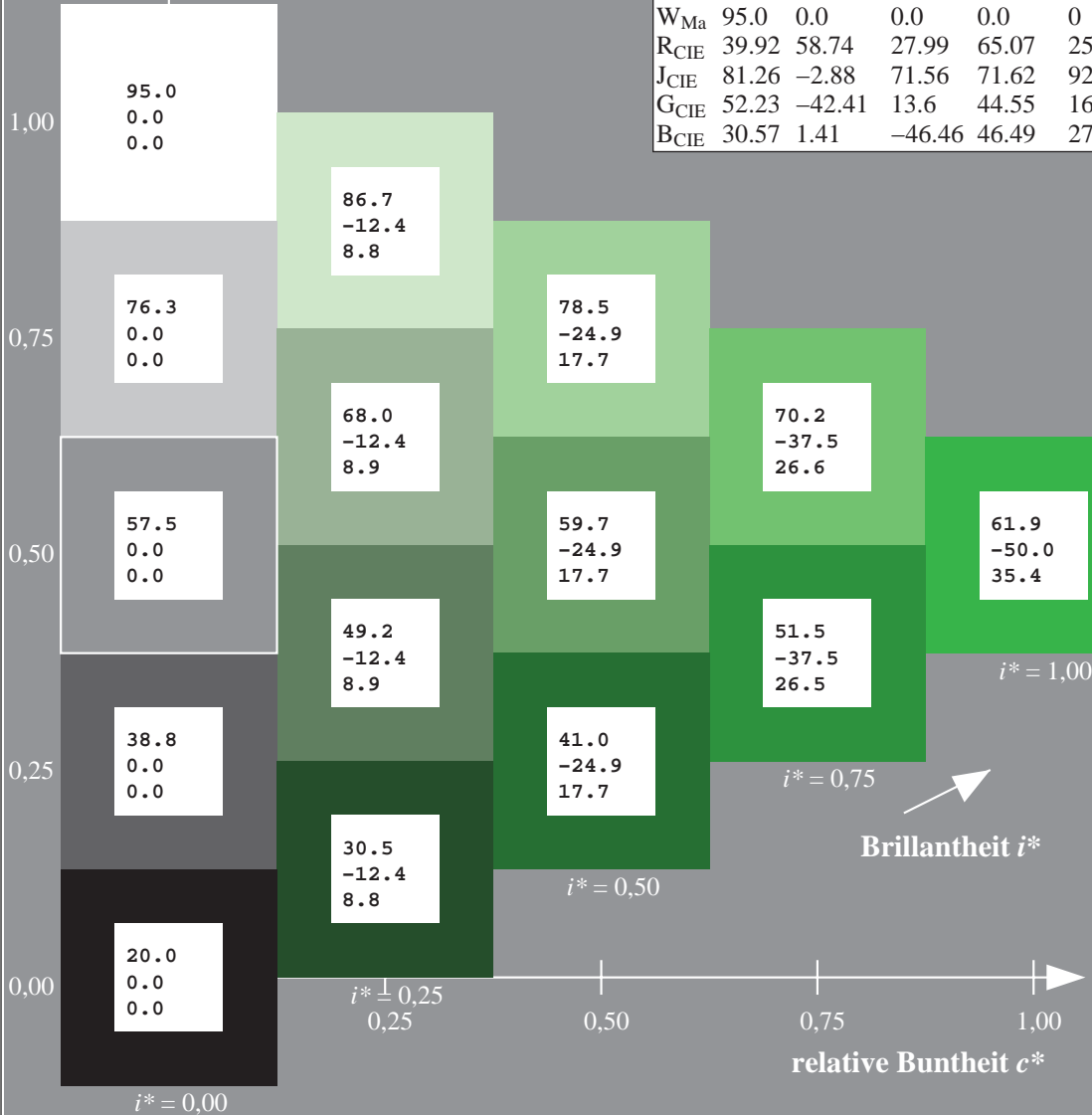
%Regularität

$g^*_{H,\text{rel}} = 72$

$g^*_{C,\text{rel}} = 57$

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

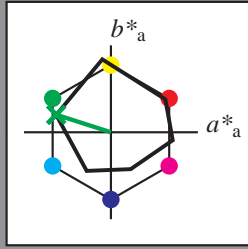
Elementar-Bunntext:

$u^* = g00b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$ : 53 -62 20

$LAB^*LCH^*_Ma$ : 53 66 162

$lab^*rgb^*_Ma$ : 0.0 1.0 0.0

$lab^*olv^*_Ma$ : 0.0 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

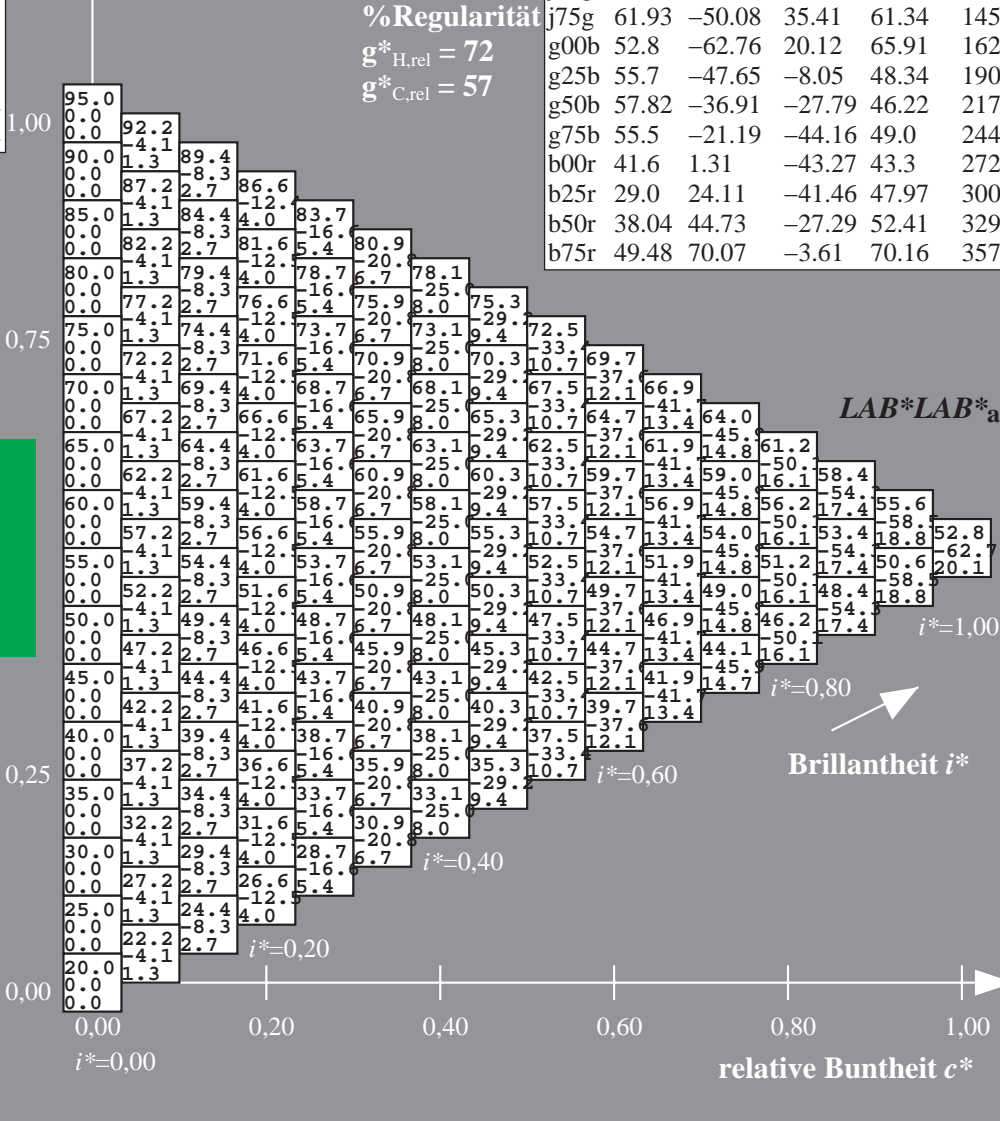
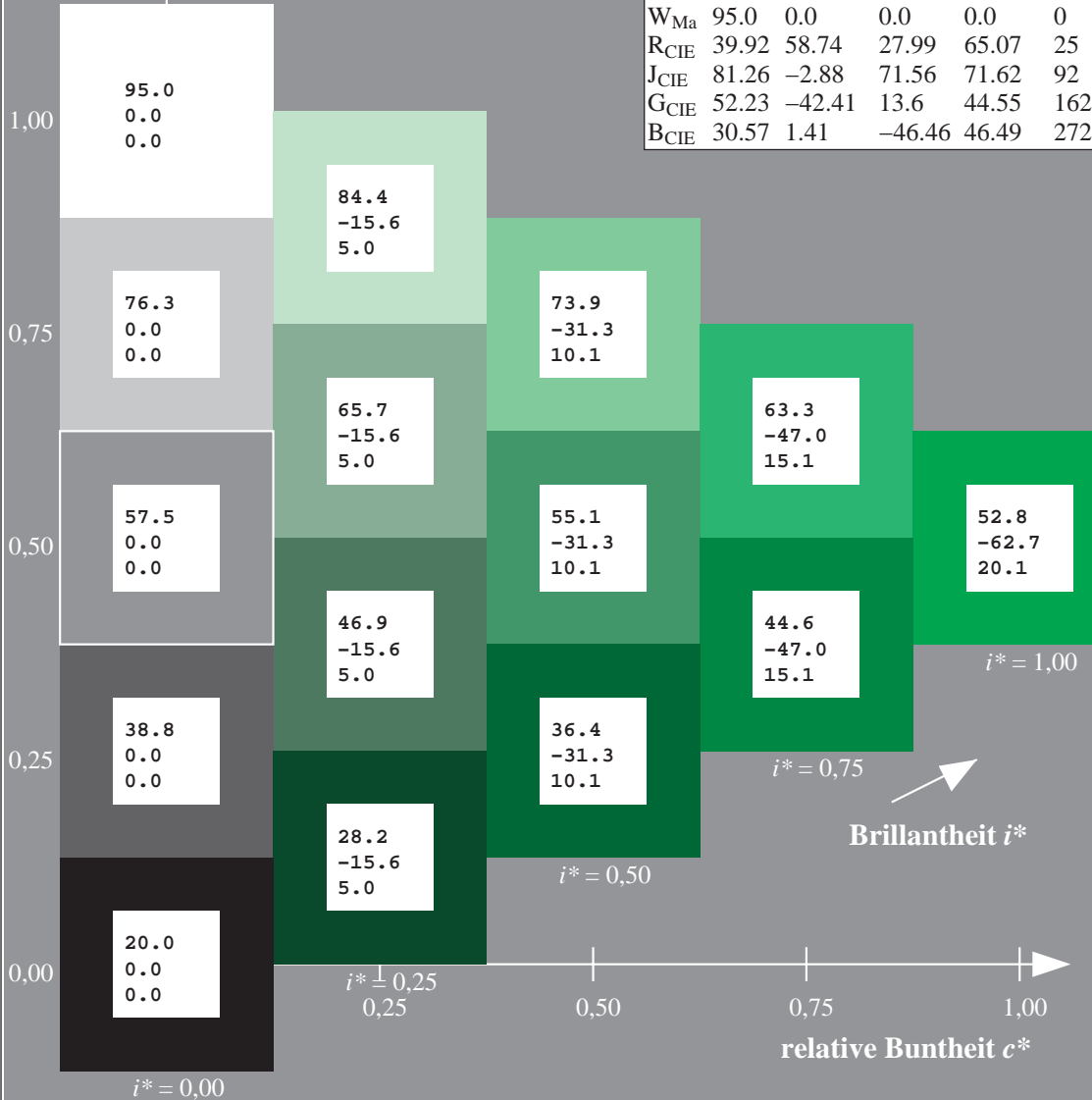
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357





Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

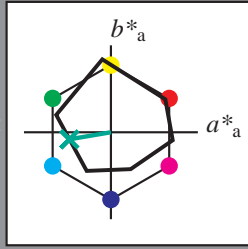
Elementar-Bunntext:

$u^* = g25b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$ : 56 -47 -7

$LAB^*LCH^*_Ma$ : 56 48 190

$lab^*rgb^*_Ma$ : 0.0 1.0 0.5

$lab^*olv^*_Ma$ : 0.0 1.0 0.44

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

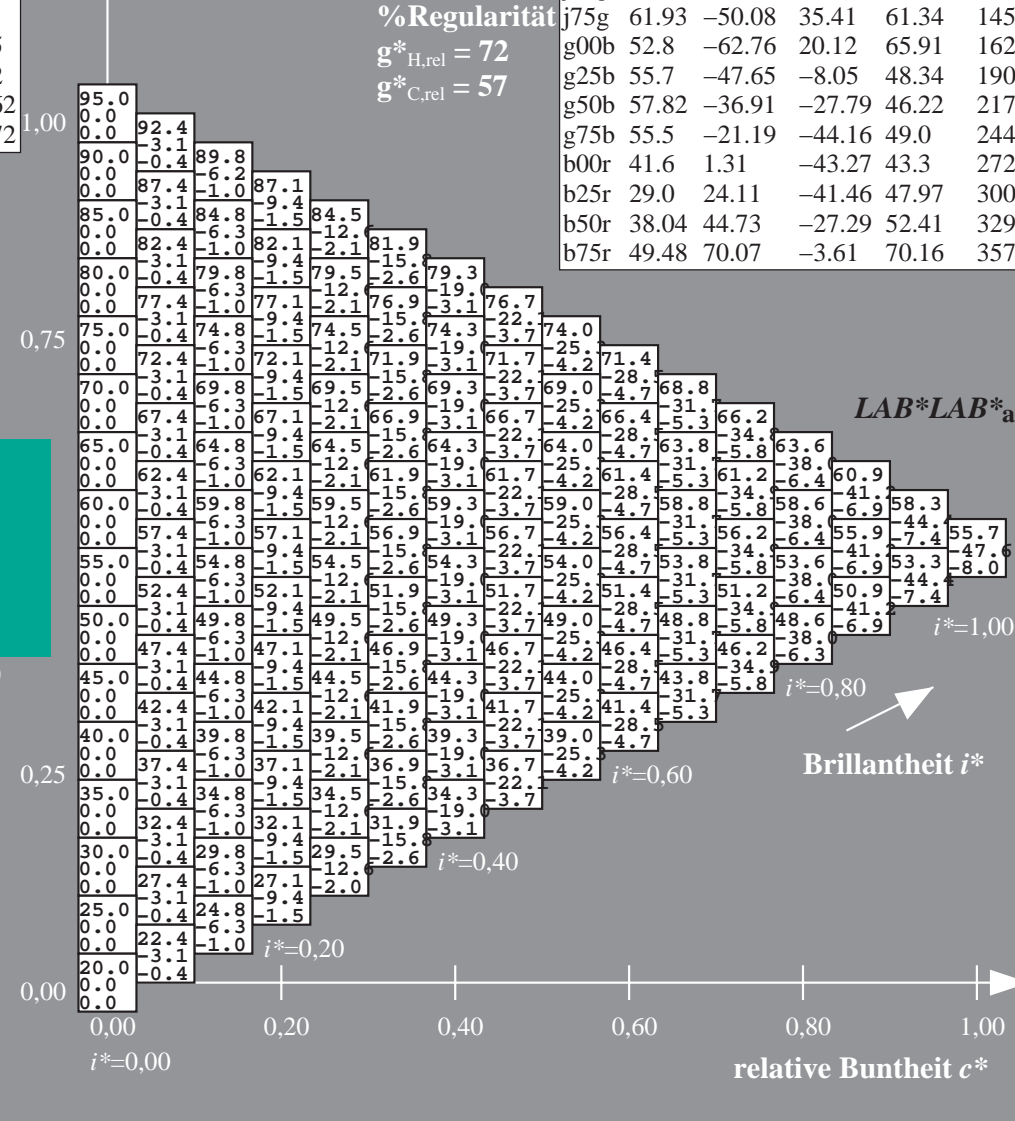
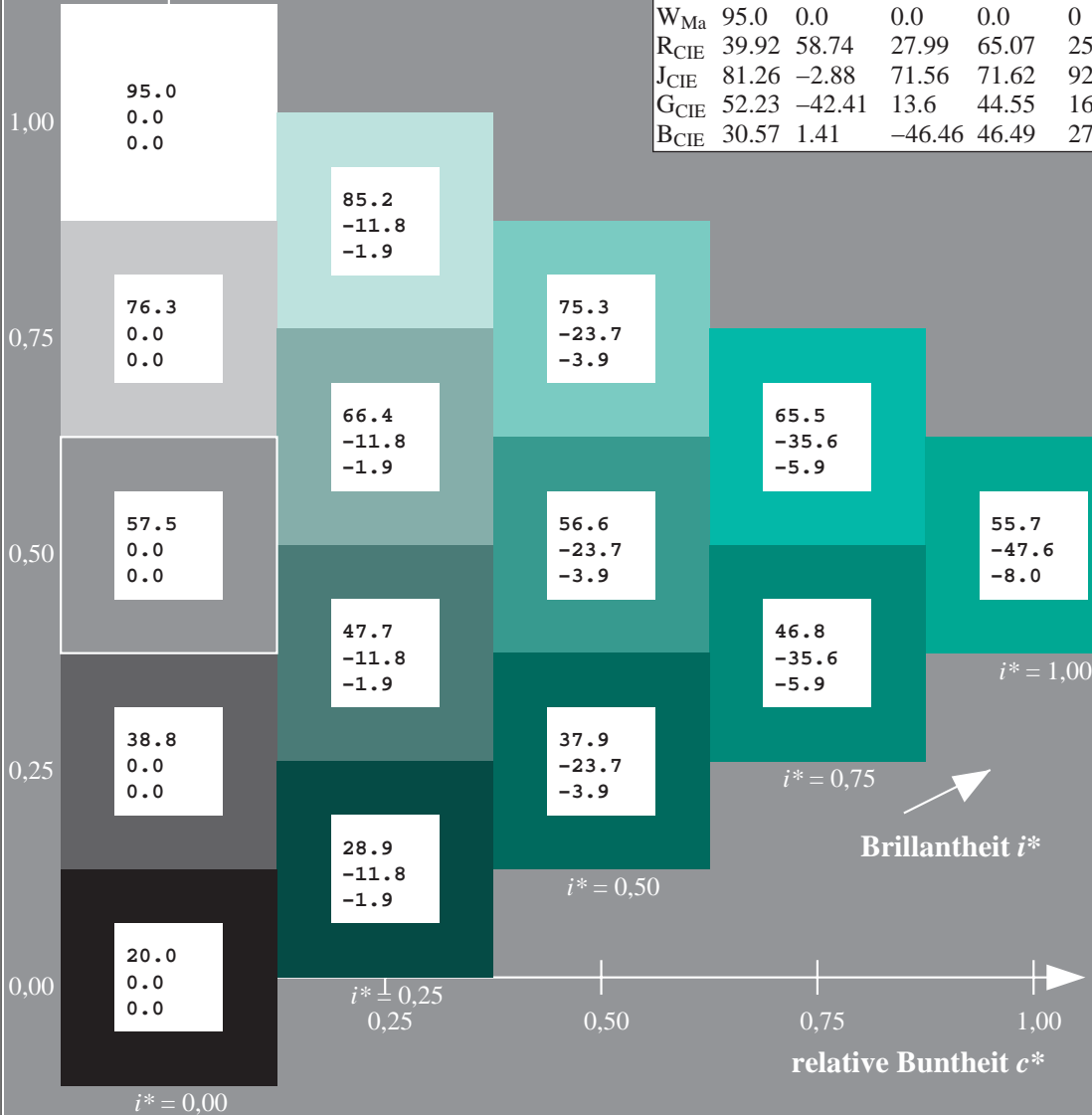
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

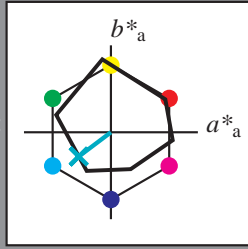
Elementar-Buntontext:

$u^* = g50b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$ : 58 -36 -27

$LAB^*LCH^*_Ma$ : 58 46 217

$lab^*rgb^*_Ma$ : 0.0 1.0 1.0

$lab^*olv^*_Ma$ : 0.0 1.0 0.74

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

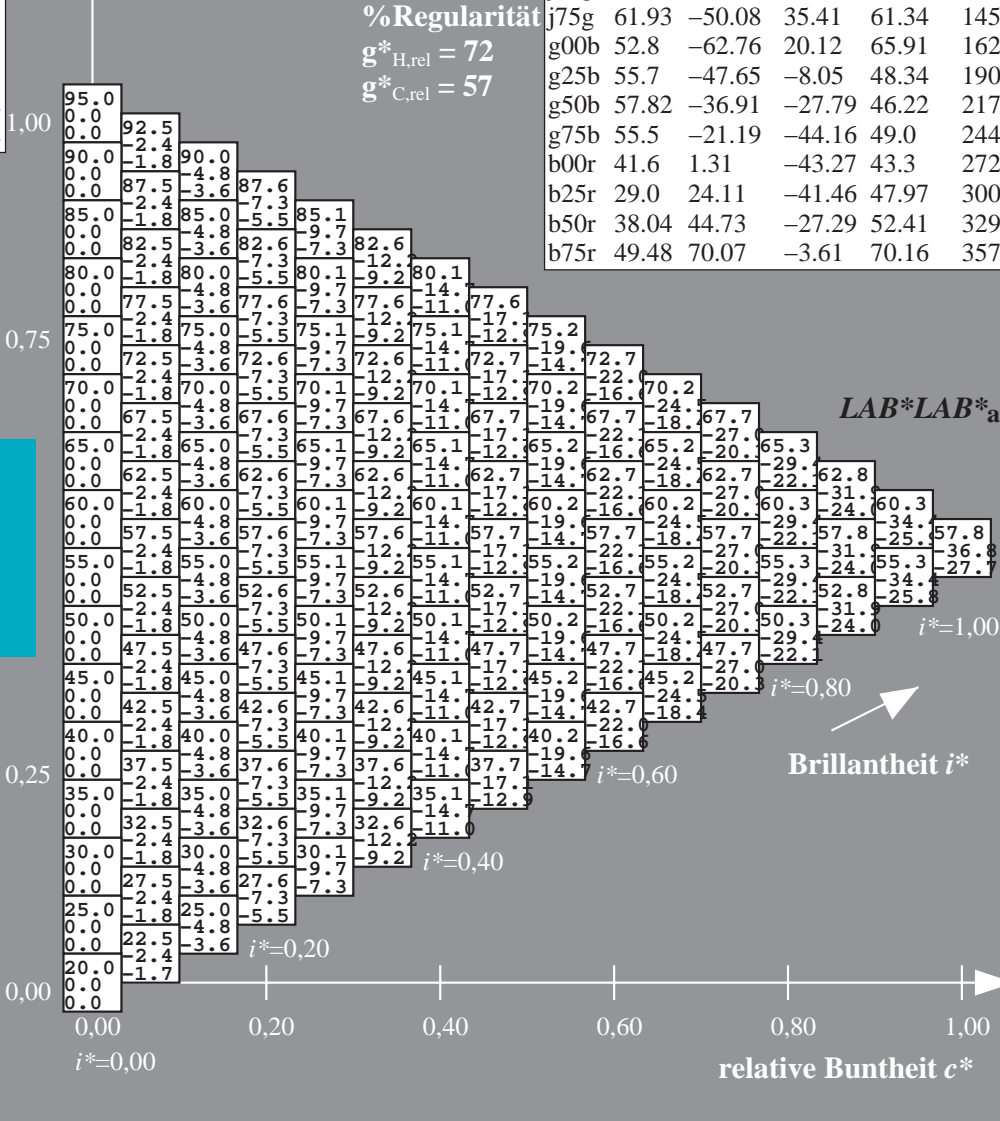
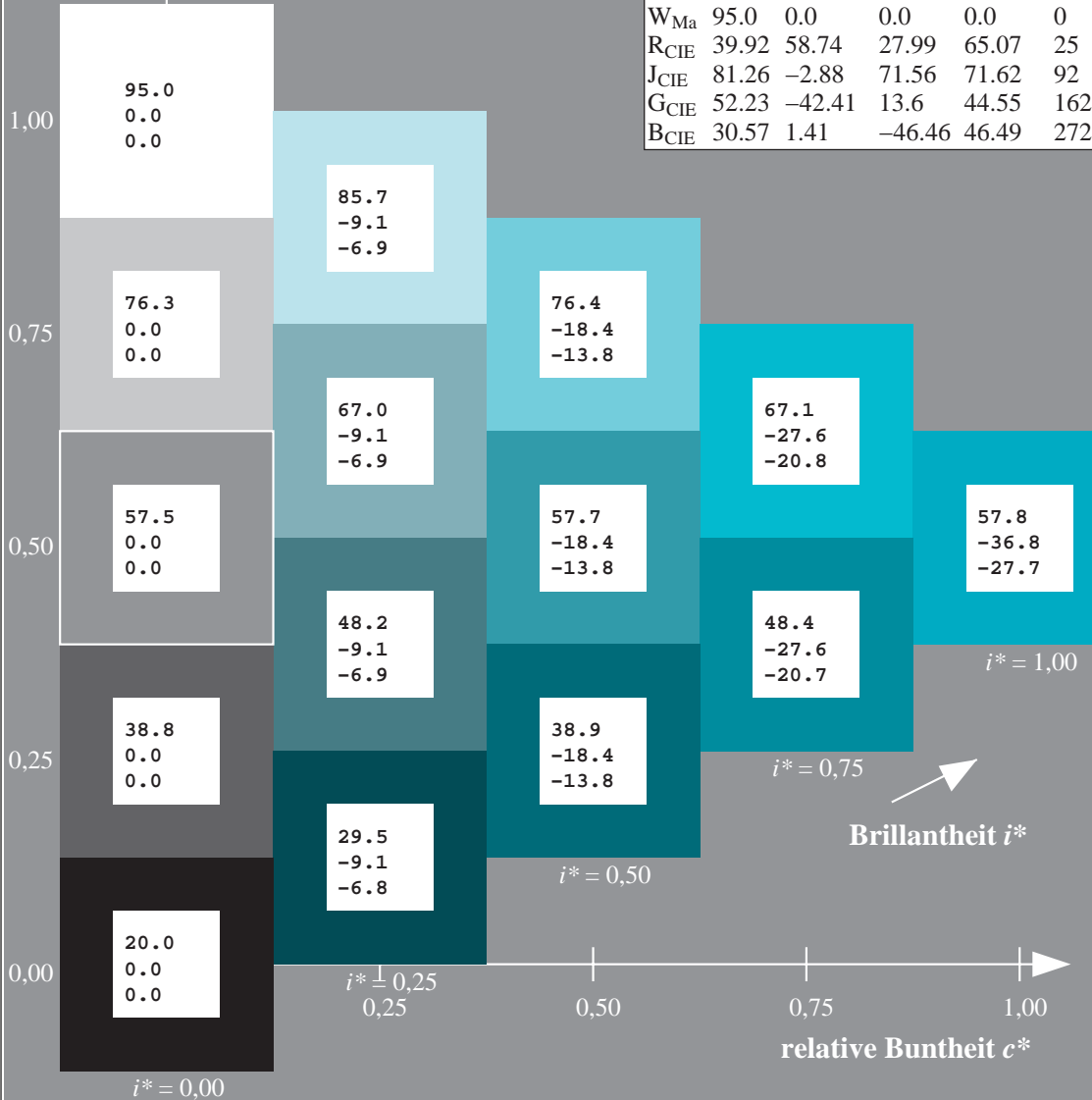
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$\text{lab}^*ch^*$  und  $\text{lab}^*icu^*$

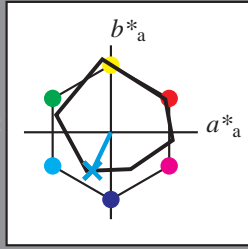
Elementar-Bunntext:

$u^* = g75b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$\text{LAB}^*\text{LAB}^*_{\text{Ma}}$ : 55 -20 -43

$\text{LAB}^*\text{LCH}^*_{\text{Ma}}$ : 55 49 244

$\text{lab}^*\text{rgb}^*_{\text{Ma}}$ : 0.0 0.5 1.0

$\text{lab}^*\text{olv}^*_{\text{Ma}}$ : 0.0 0.87 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{\text{rel}} = 83$

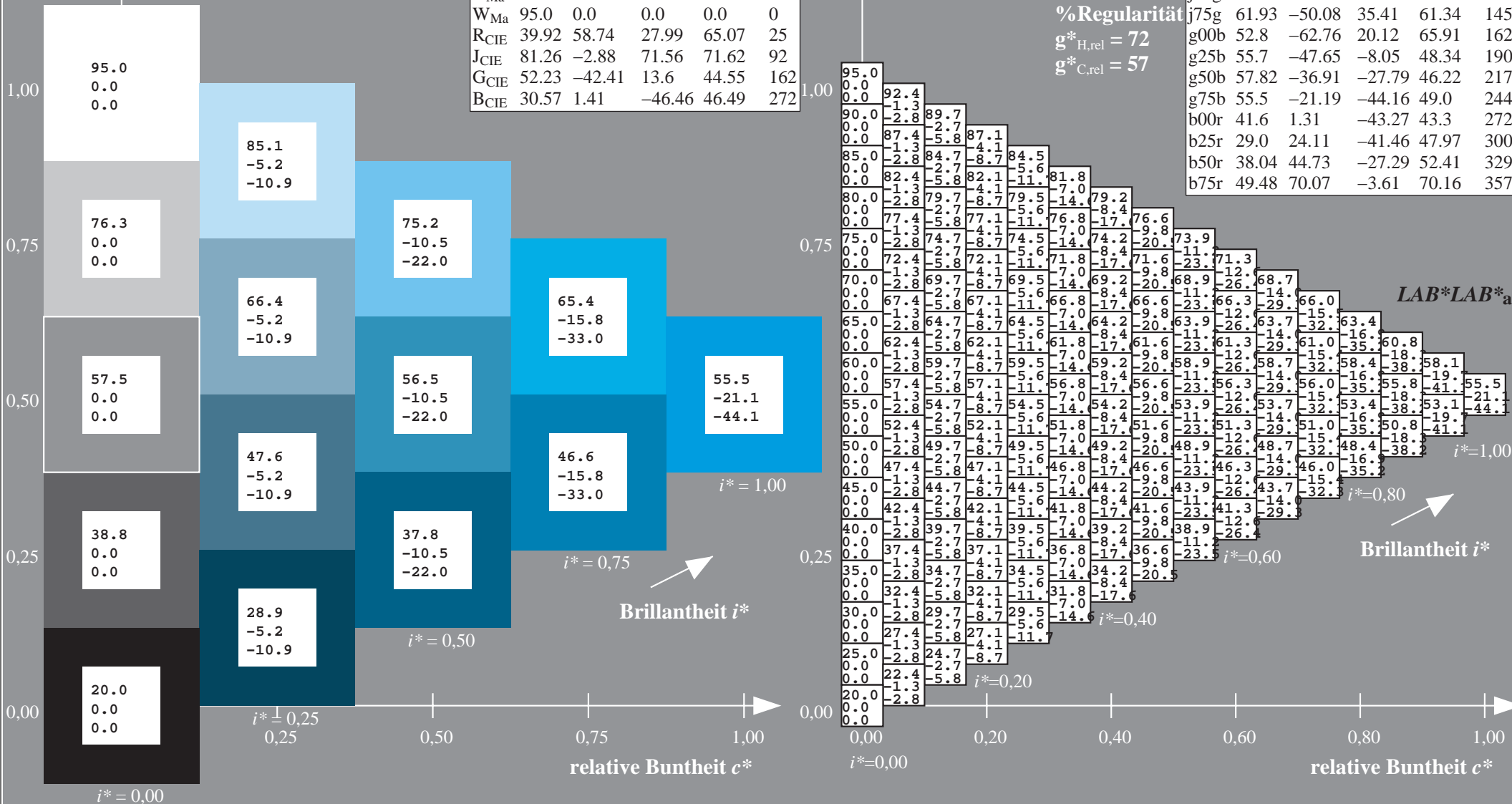
%Regularität

$g^*_{H,\text{rel}} = 72$

$g^*_{C,\text{rel}} = 57$

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

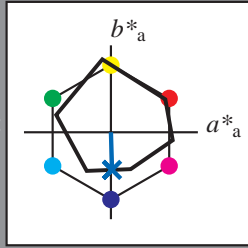
Elementar-Buntontext:

$u^* = b00r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 42 \ 1 \ -42$

$LAB^*LCH^*_Ma: 42 \ 43 \ 272$

$lab^*rgb^*_Ma: 0.0 \ 0.0 \ 1.0$

$lab^*olv^*_Ma: 0.0 \ 0.42 \ 1.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

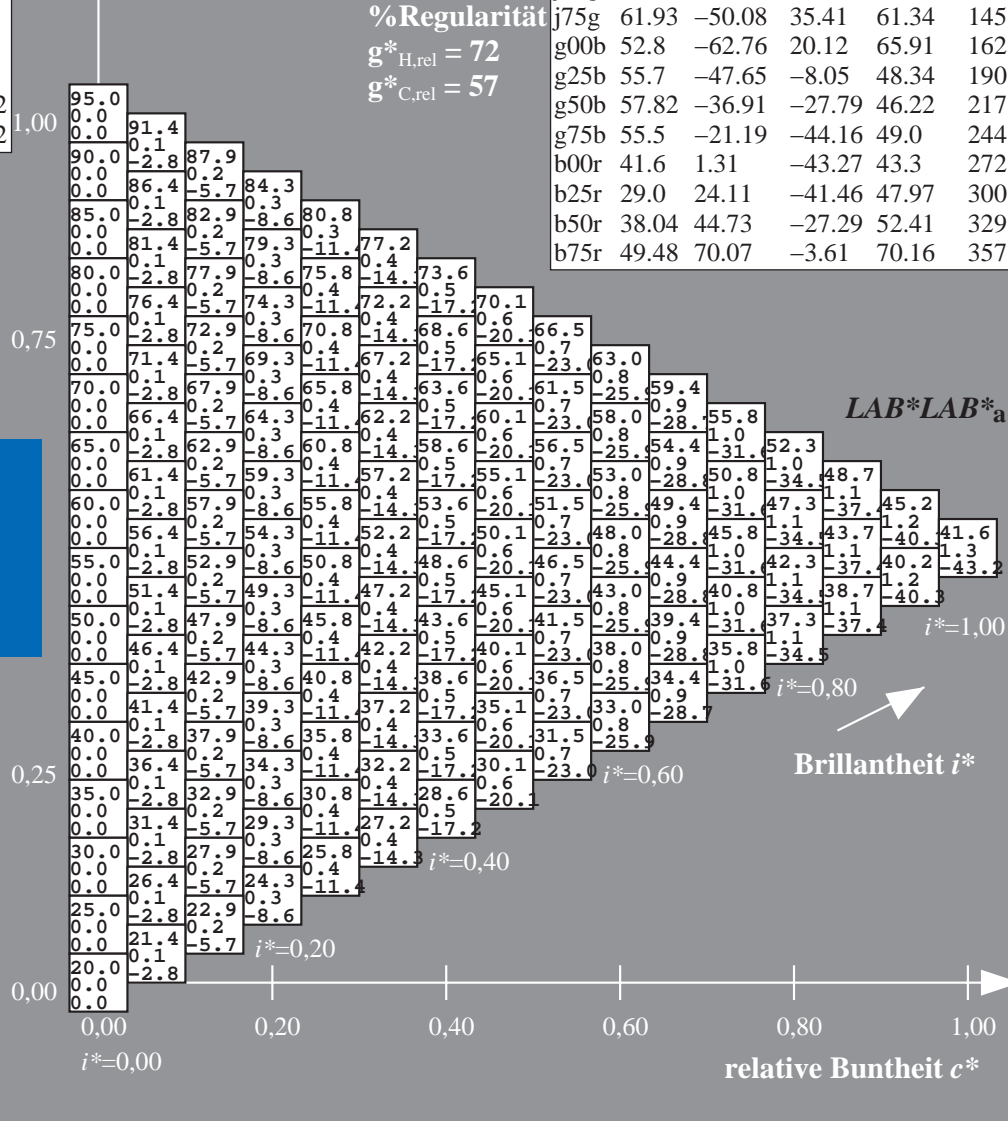
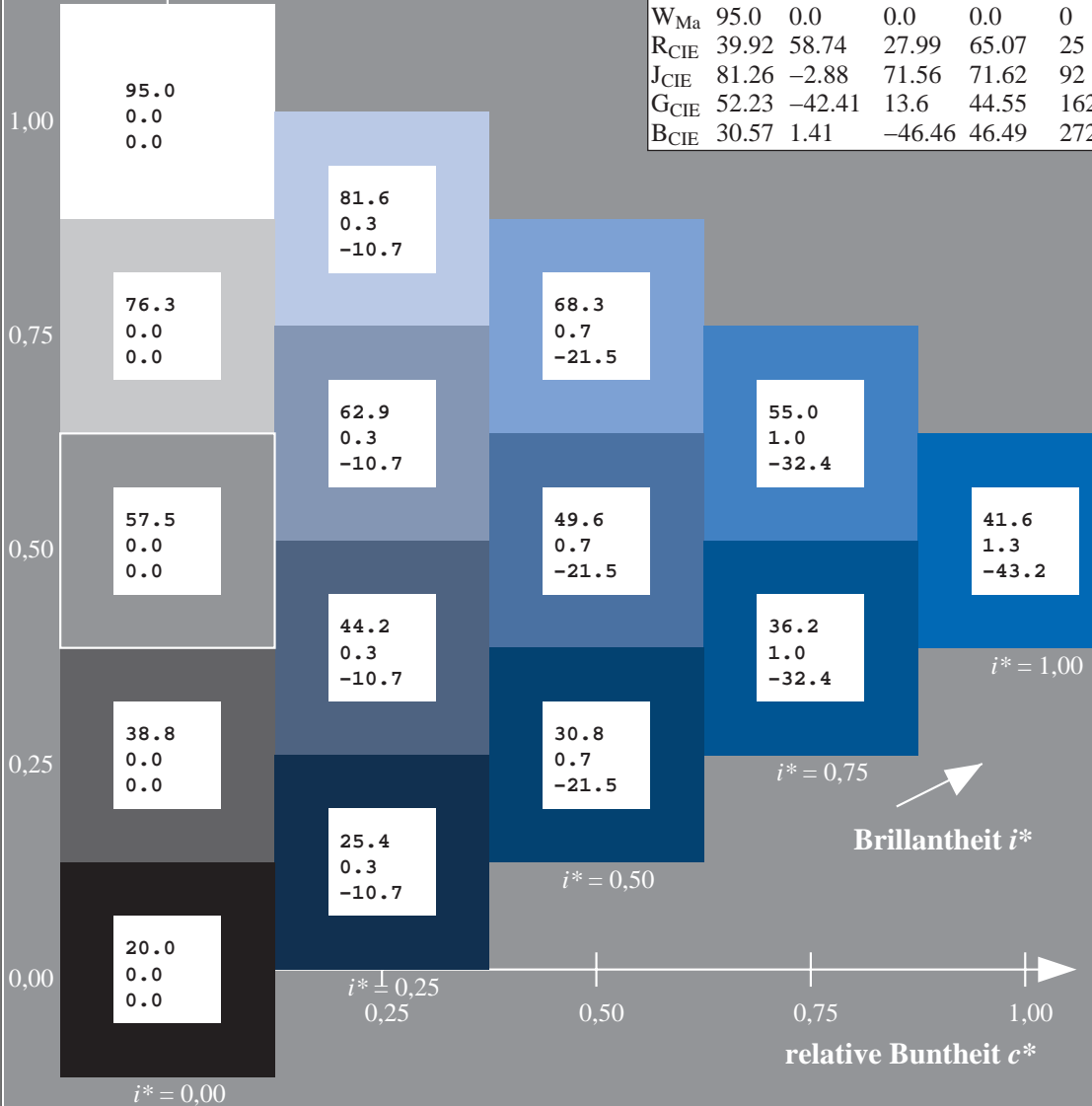
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

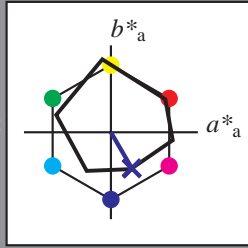
Elementar-Bunntext:

$u^* = b25r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 29\ 24\ -40$

$LAB^*LCH^*_Ma: 29\ 48\ 300$

$lab^*rgb^*_Ma: 0.5\ 0.0\ 1.0$

$lab^*olv^*_Ma: 0.03\ 0.0\ 1.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

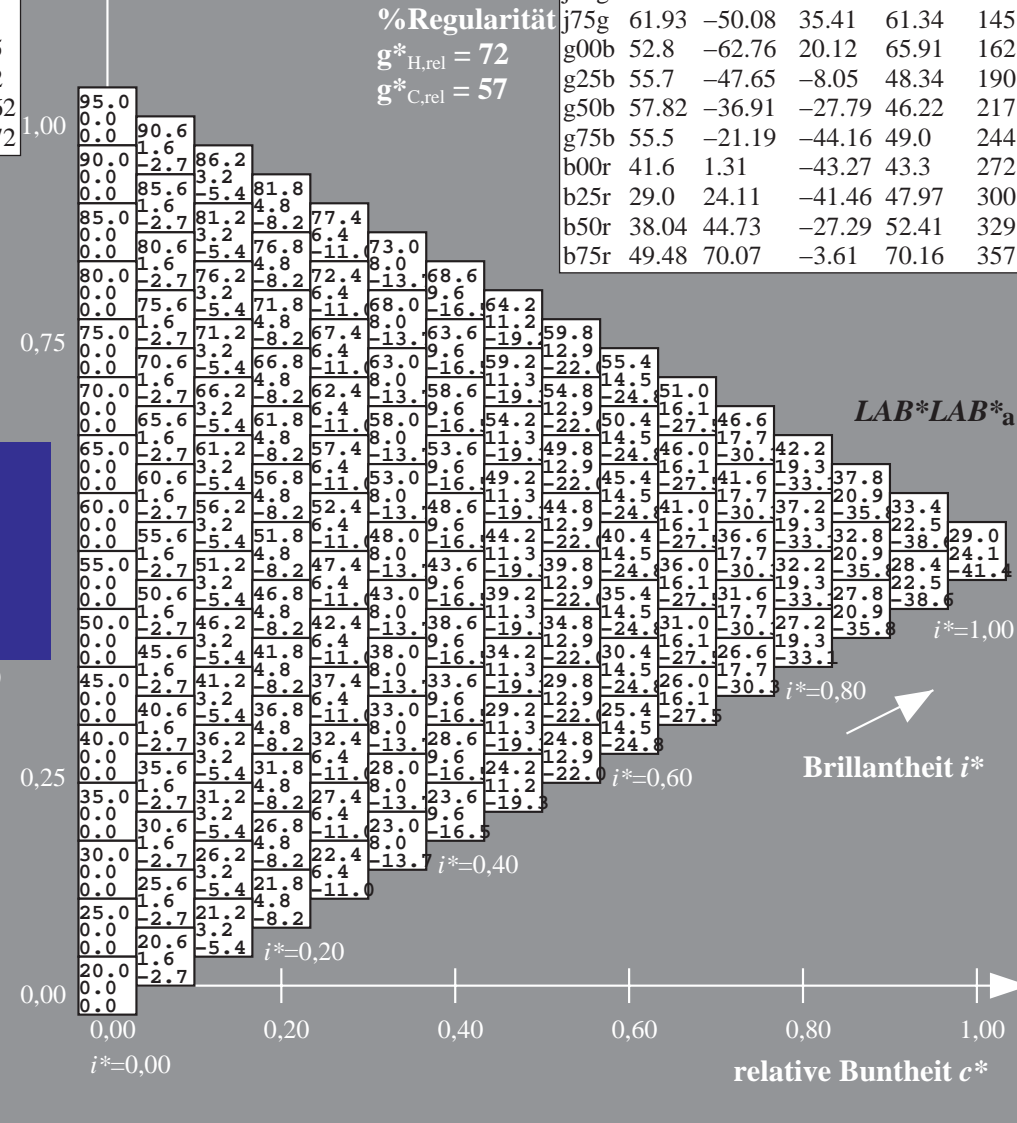
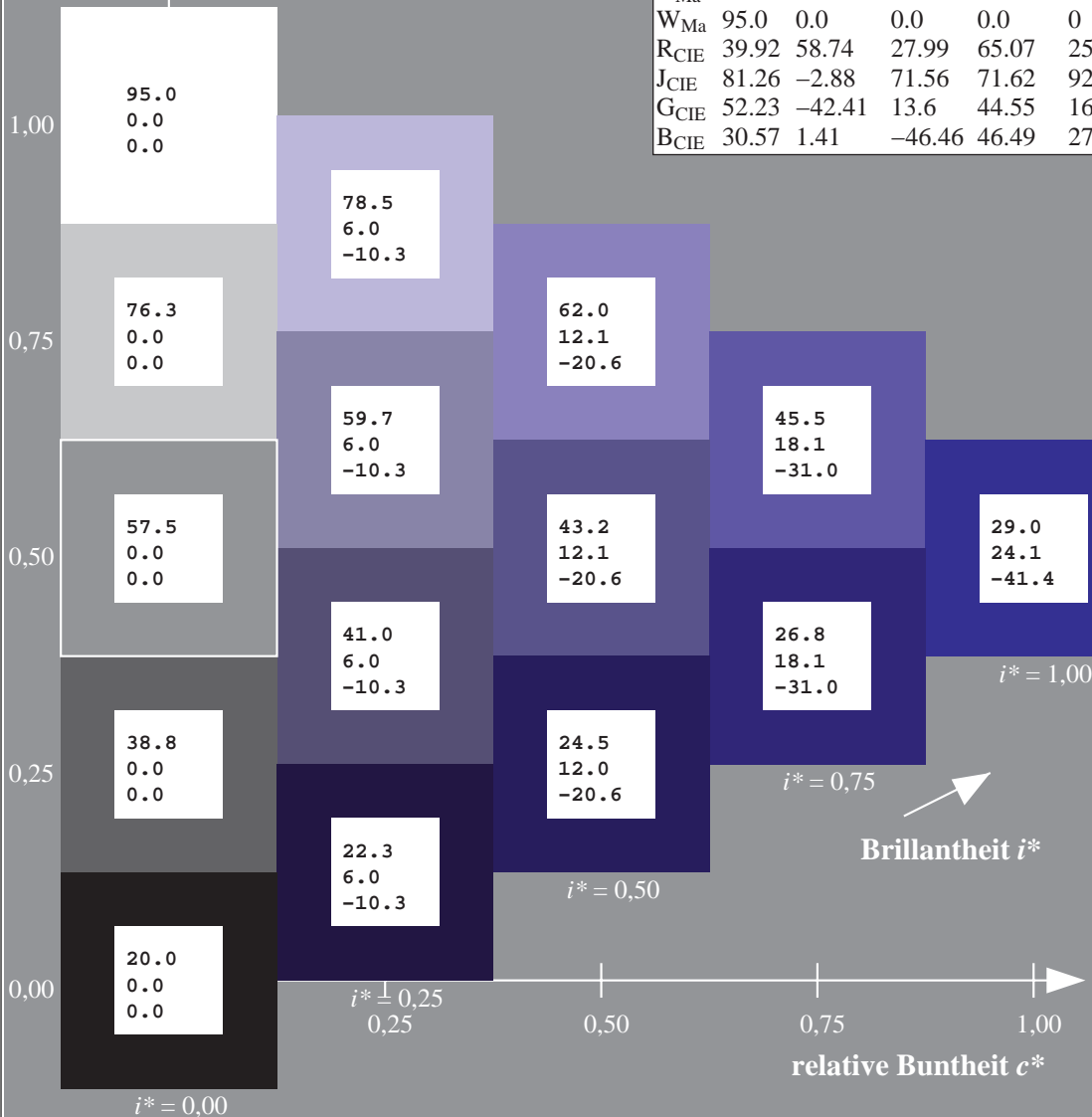
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

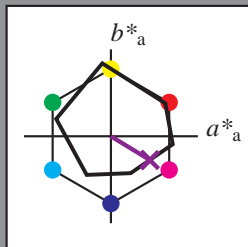
Elementar-Buntontext:

$u^* = b50r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$ : 38 45 -26

$LAB^*LCH^*_Ma$ : 38 52 329

$lab^*rgb^*_Ma$ : 1.0 0.0 1.0

$lab^*olv^*_Ma$ : 0.46 0.0 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

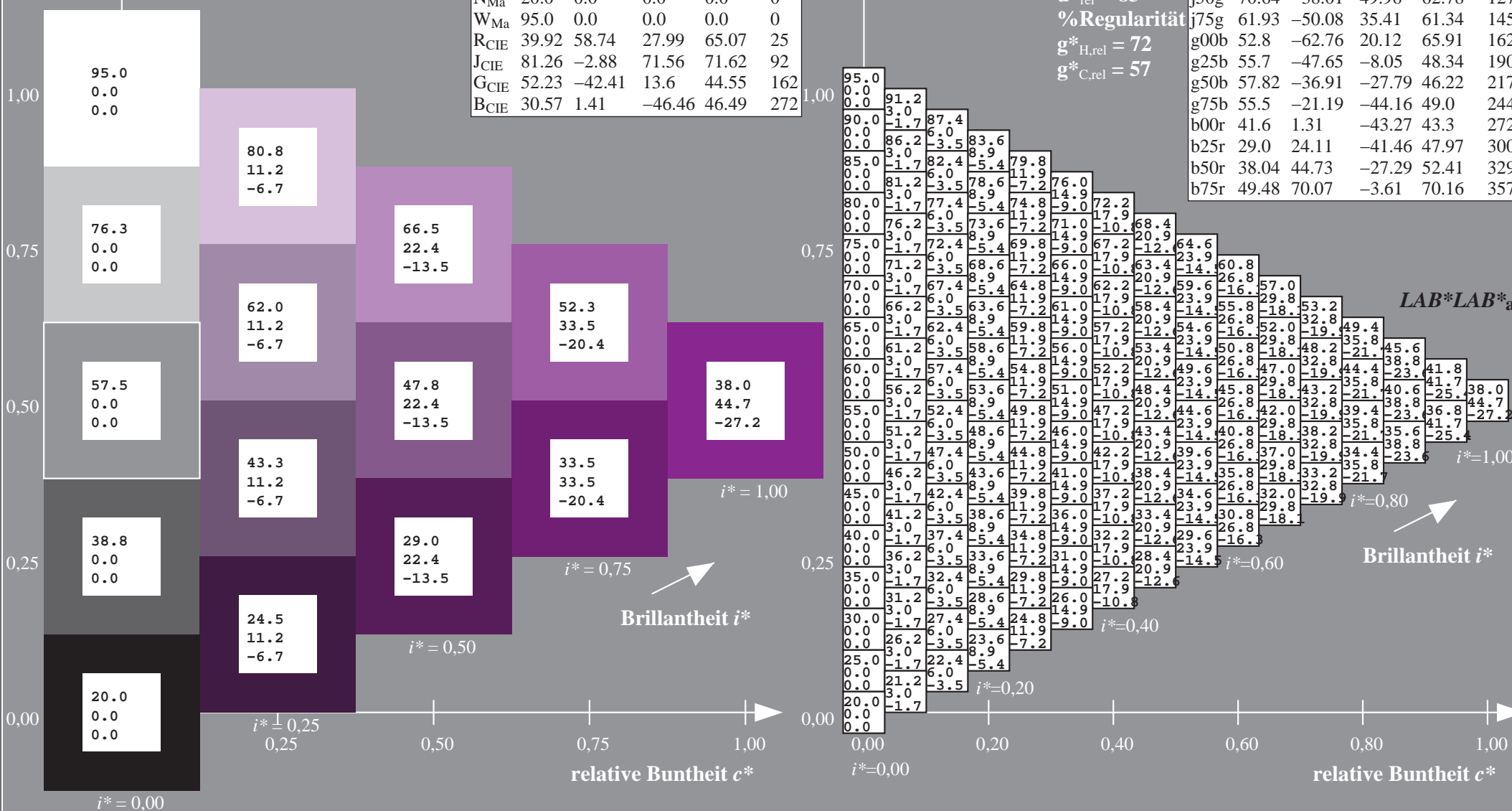
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

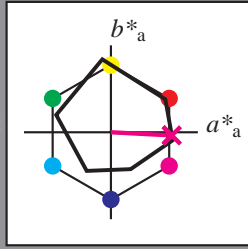
Elementar-Buntontext:

$u^* = b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 49\ 70\ -3$

$LAB^*LCH^*_Ma: 49\ 70\ 357$

$lab^*rgb^*_Ma: 1.0\ 0.0\ 0.5$

$lab^*olv^*_Ma: 1.0\ 0.0\ 0.88$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

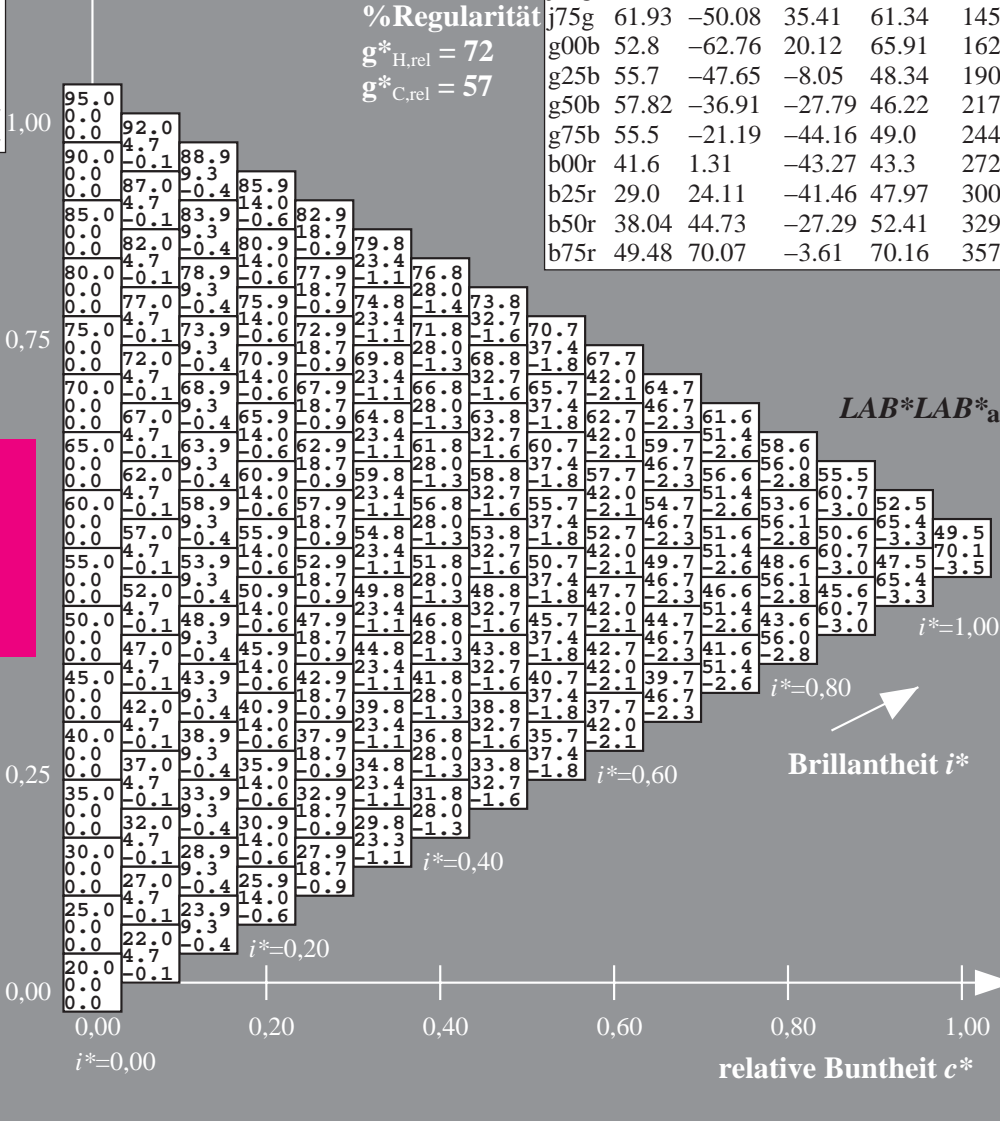
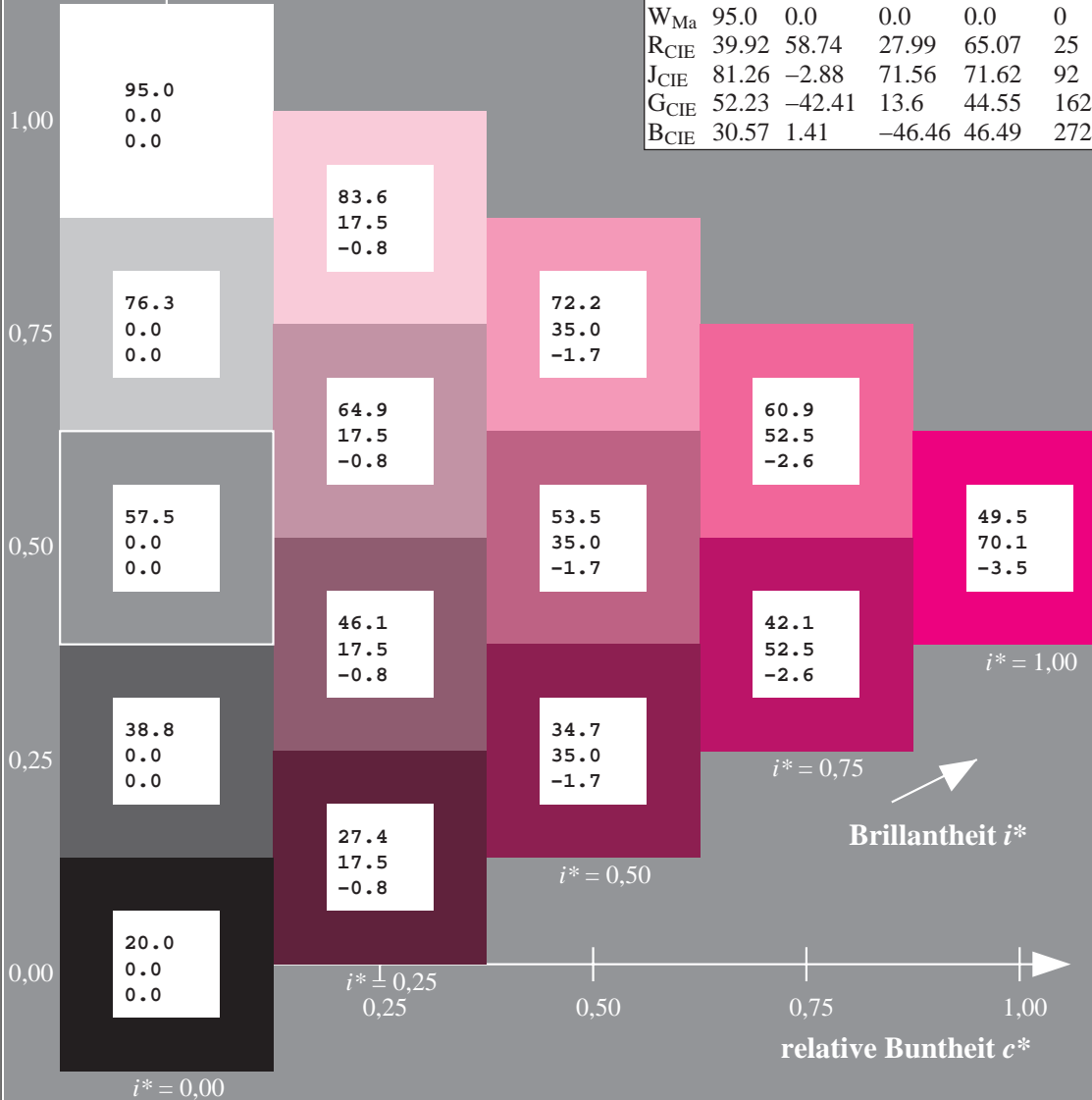
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357







Ein und Ausgabe:  
Farbmetrisches Drucker-Reflektiv-System ORS20\_95a

Daten für jede Farbe:  
*lab\**ch\** und lab\**icu\***

Elementar-Buntpontext:

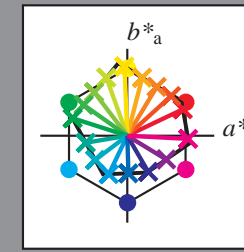
*u\** = 16 Bunttöne r00j, r25j, ..., b75r

Kontrastreduzierungsfaktor:

*c<sub>R</sub>* = 0.96

ORS20\_95a; adaptierte CIELAB-Daten

	<i>L*</i> = <i>L*</i> <sub>a</sub>	<i>a*</i> <sub>a</sub>	<i>b*</i> <sub>a</sub>	<i>C*</i> <sub>ab,a</sub>	<i>h*</i> <sub>ab,a</sub>
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



%Umfang

*u\**<sub>rel</sub> = 83

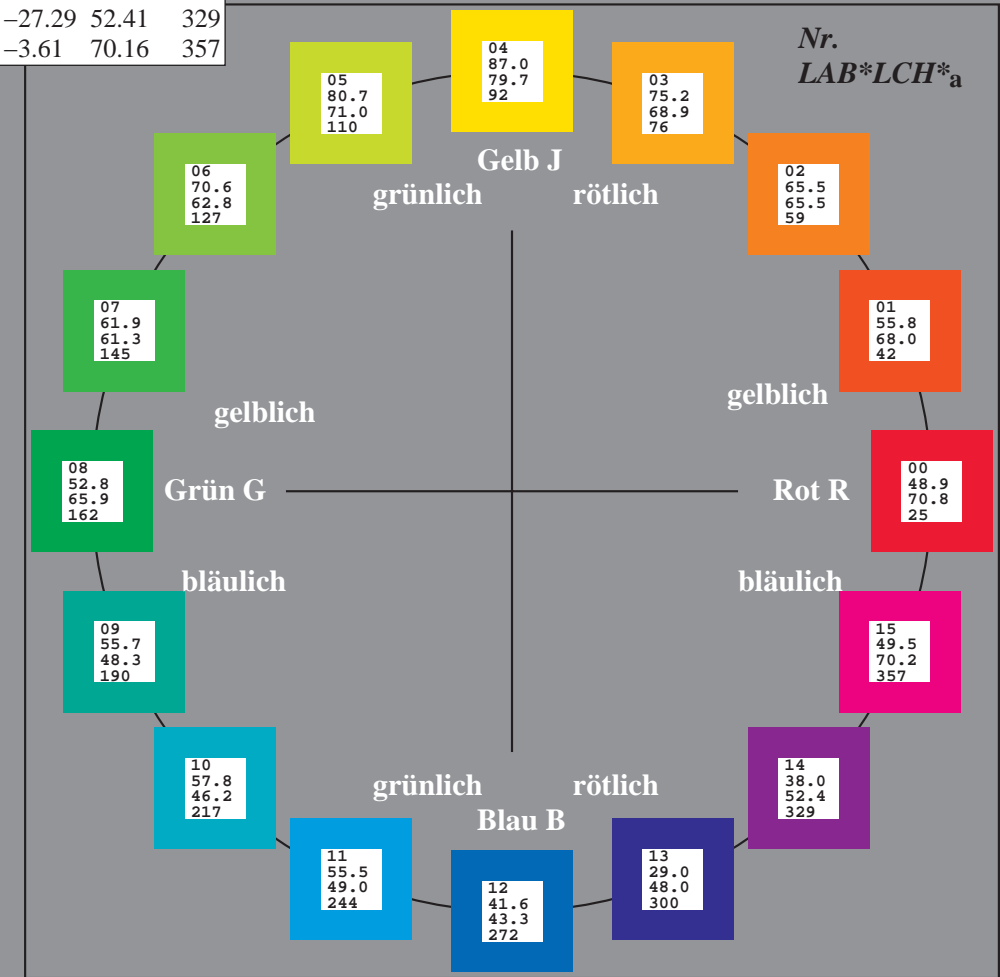
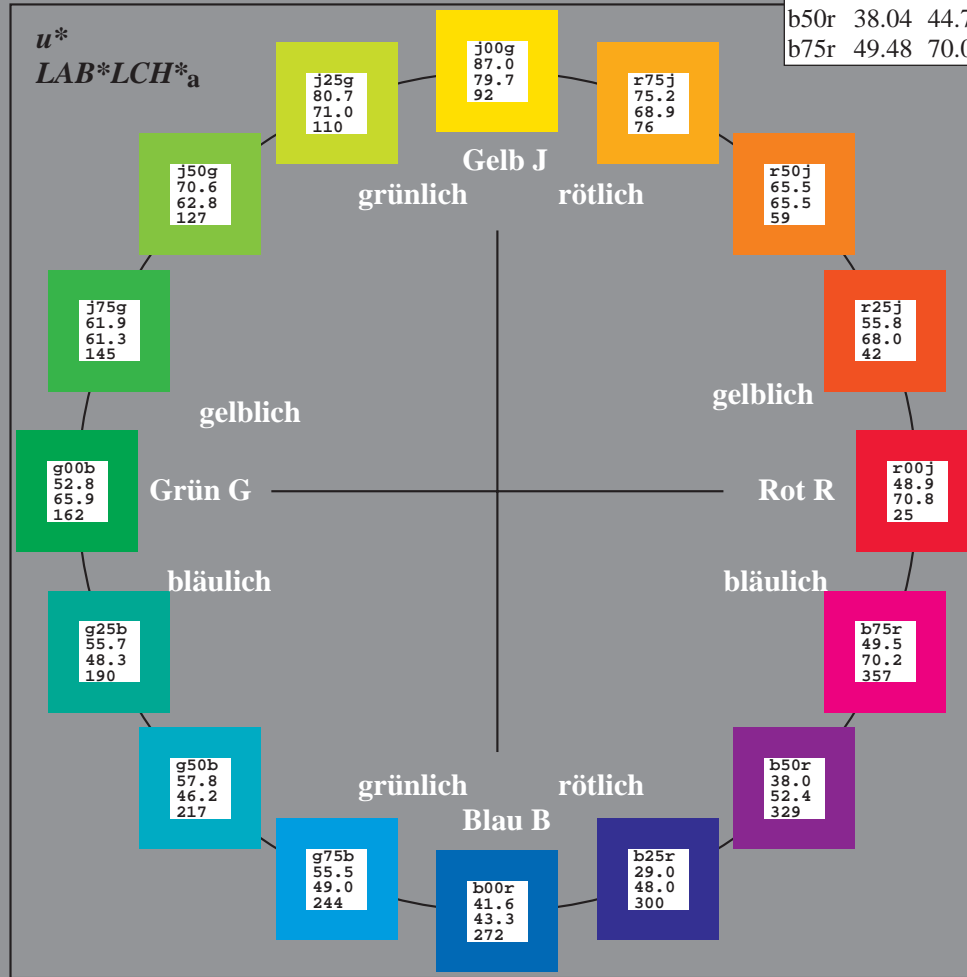
%Regularität

*g\**<sub>H,rel</sub> = 72

*g\**<sub>C,rel</sub> = 57

ORS20\_95a; adaptierte CIELAB-Daten

	<i>L*</i> = <i>L*</i> <sub>a</sub>	<i>a*</i> <sub>a</sub>	<i>b*</i> <sub>a</sub>	<i>C*</i> <sub>ab,a</sub>	<i>h*</i> <sub>ab,a</sub>
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

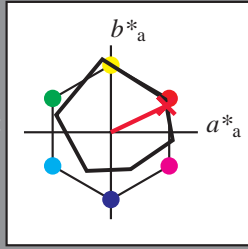
Elementar-Buntontext:

$u^* = r00j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma$ : 49 64 30

$LAB^*LCH^*Ma$ : 49 71 25

$lab^*rgb^*Ma$ : 1.0 0.0 0.0

$lab^*olv^*Ma$ : 1.0 0.0 0.16

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

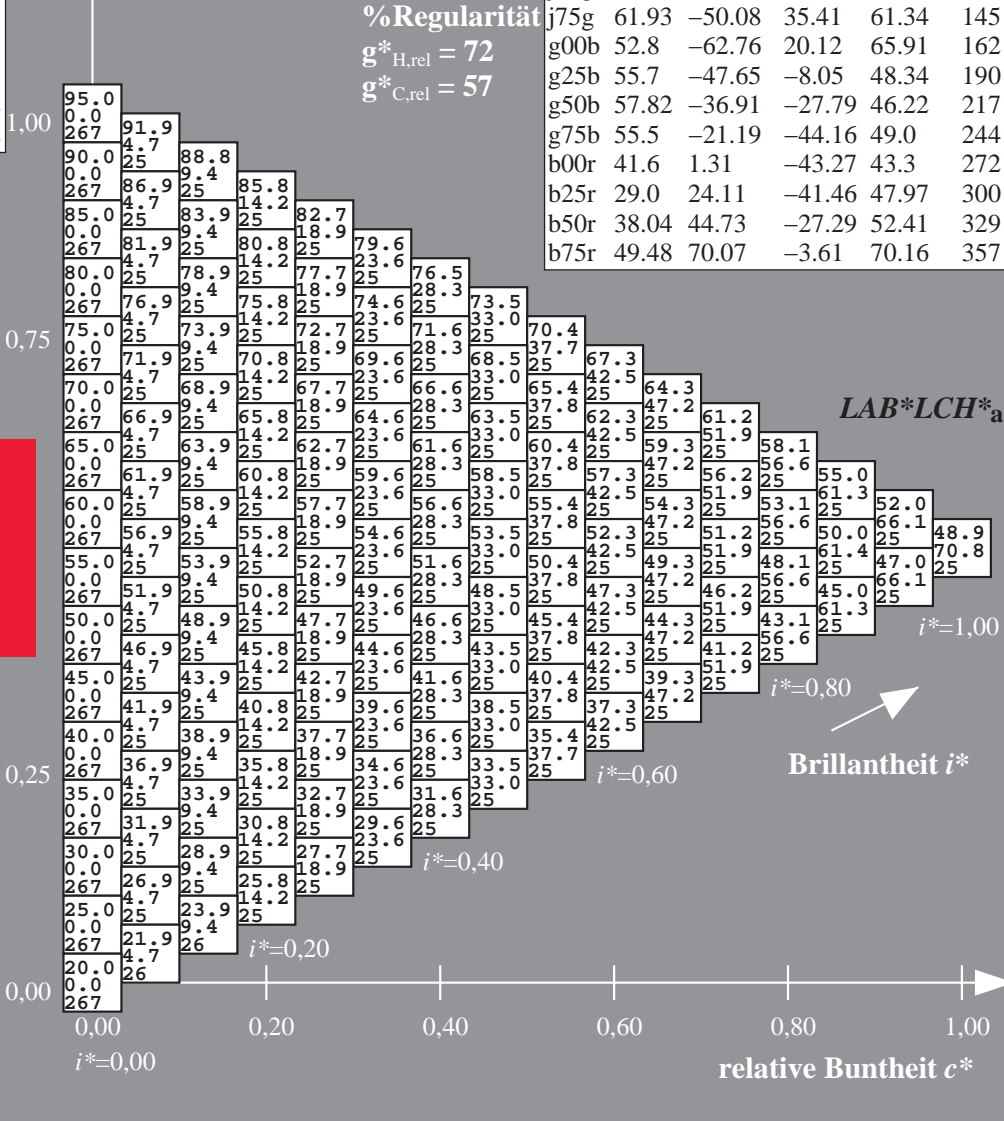
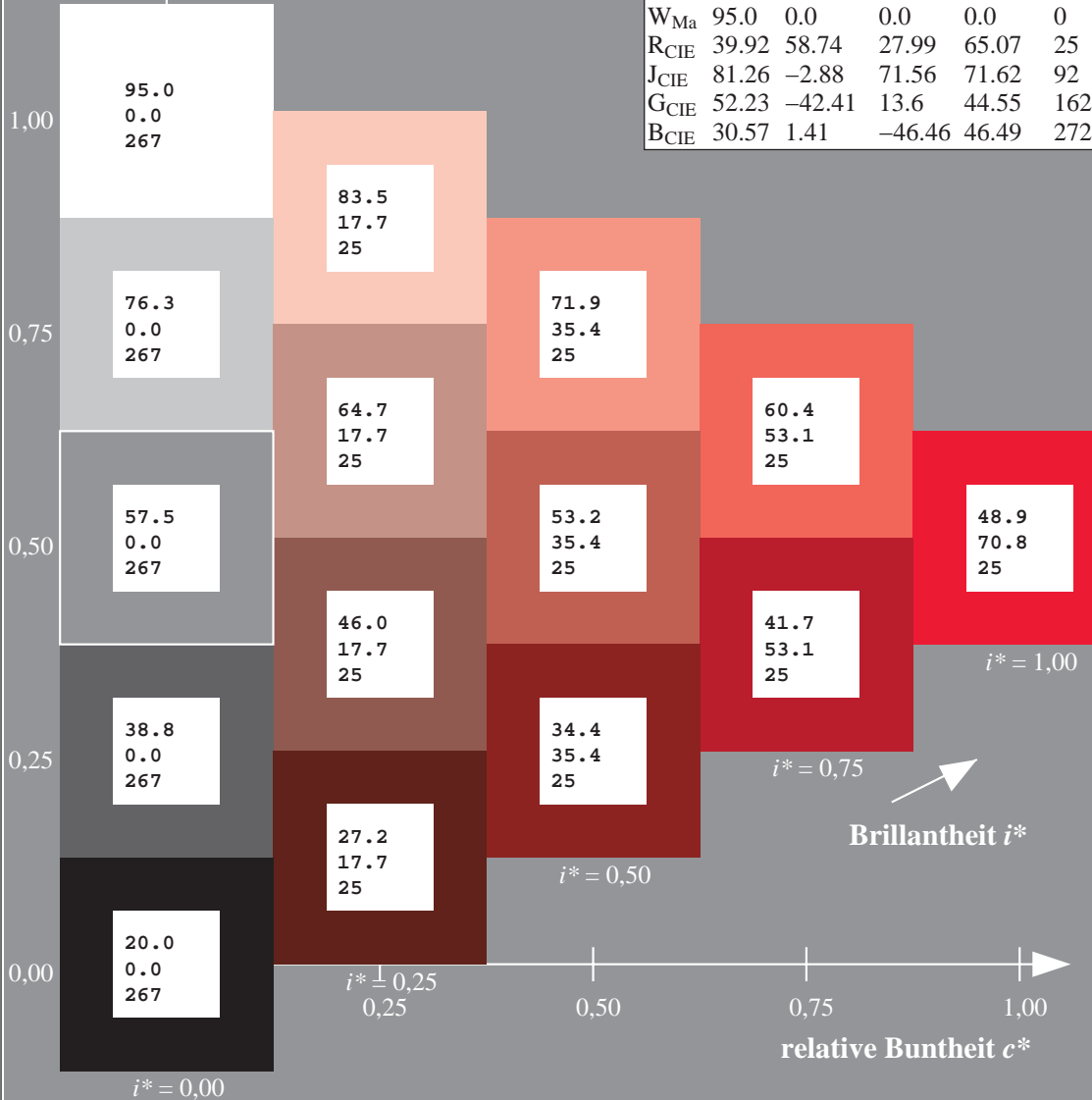
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

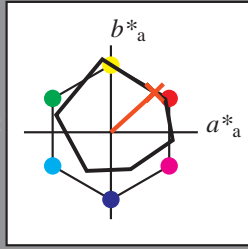
Elementar-Bunntext:

$u^* = r25j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$ : 56 50 46

$LAB^*LCH^*_Ma$ : 56 68 42

$lab^*rgb^*_Ma$ : 1.0 0.25 0.0

$lab^*olv^*_Ma$ : 1.0 0.17 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

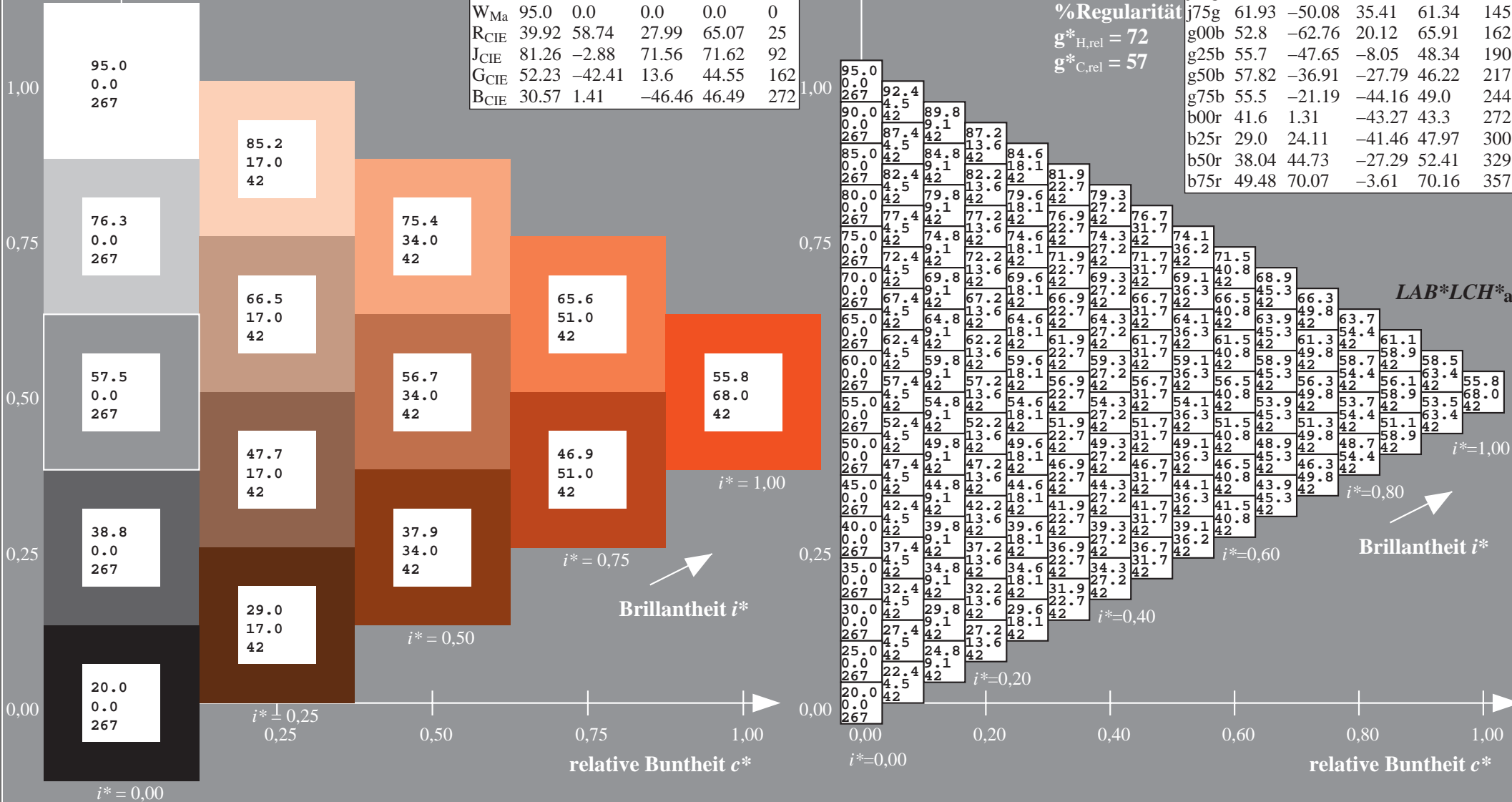
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

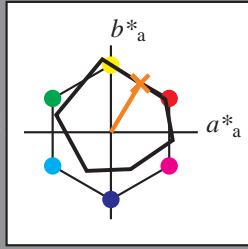
Elementar-Bunntext:

$u^* = r50j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma$ : 65 34 56

$LAB^*LCH^*Ma$ : 65 66 59

$lab^*rgb^*Ma$ : 1.0 0.5 0.0

$lab^*olv^*Ma$ : 1.0 0.4 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

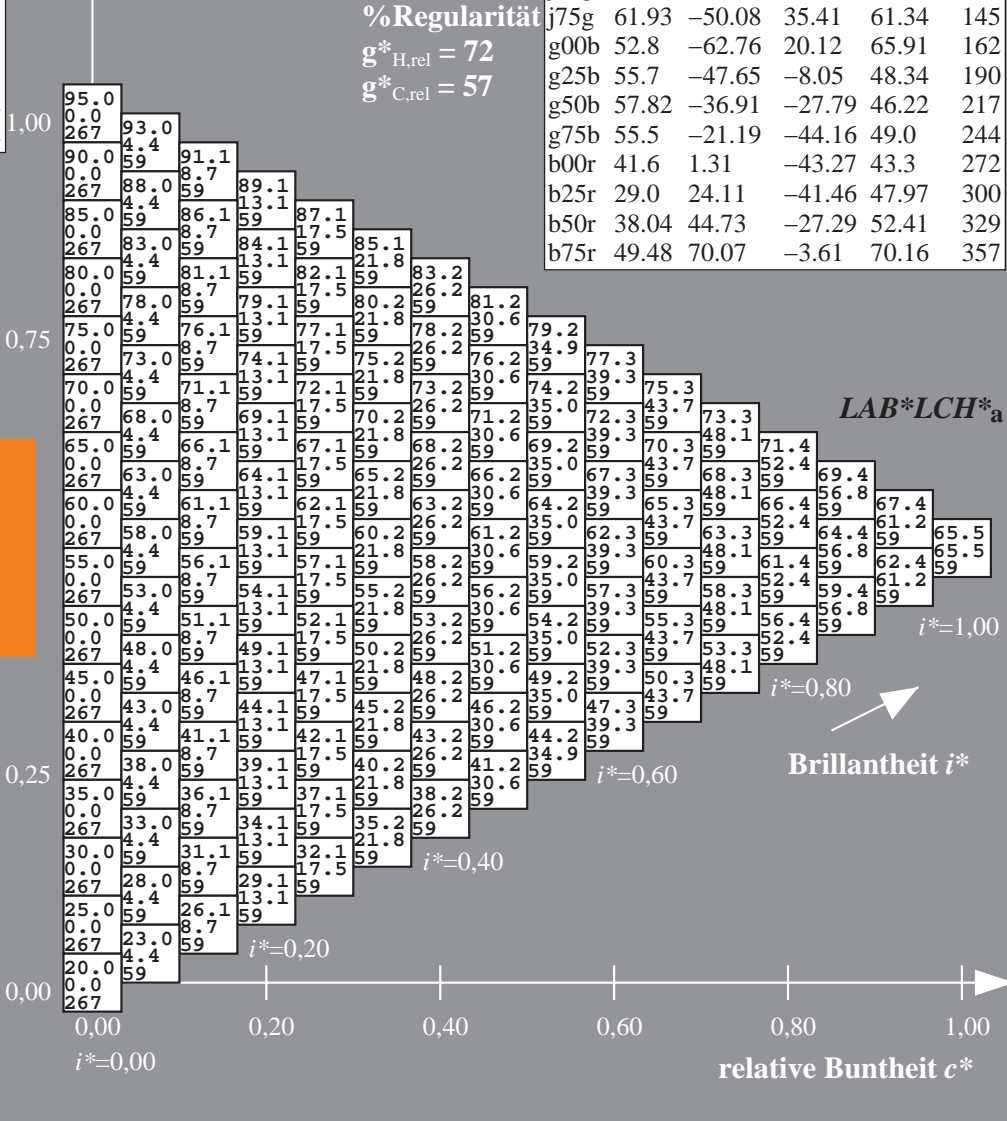
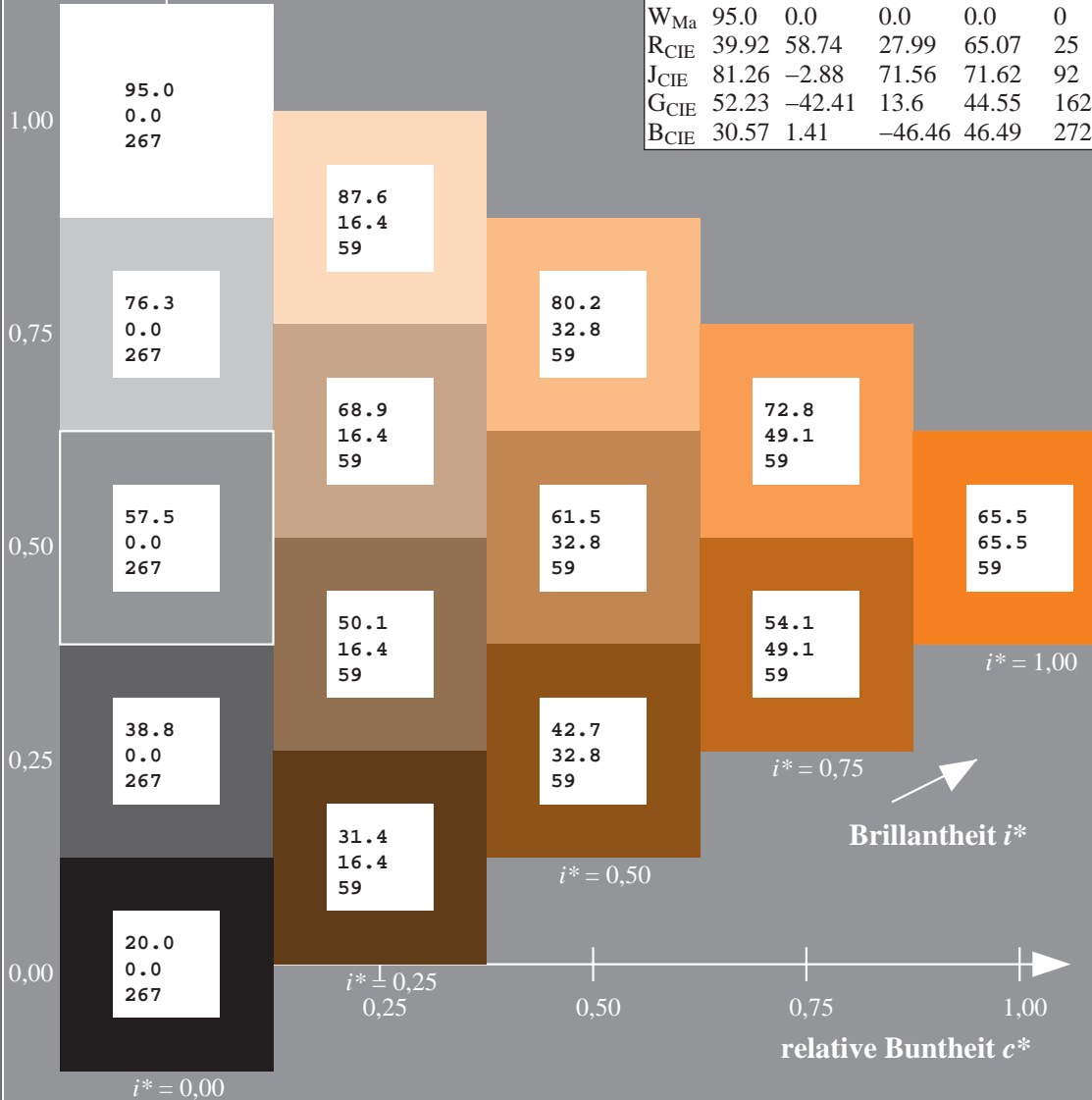
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

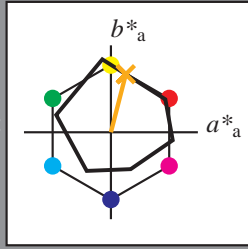
Elementar-Bunntext:

$u^* = r75j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 75\ 17\ 67$

$LAB^*LCH^*Ma: 75\ 69\ 76$

$lab^*rgb^*Ma: 1.0\ 0.75\ 0.0$

$lab^*olv^*Ma: 1.0\ 0.63\ 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

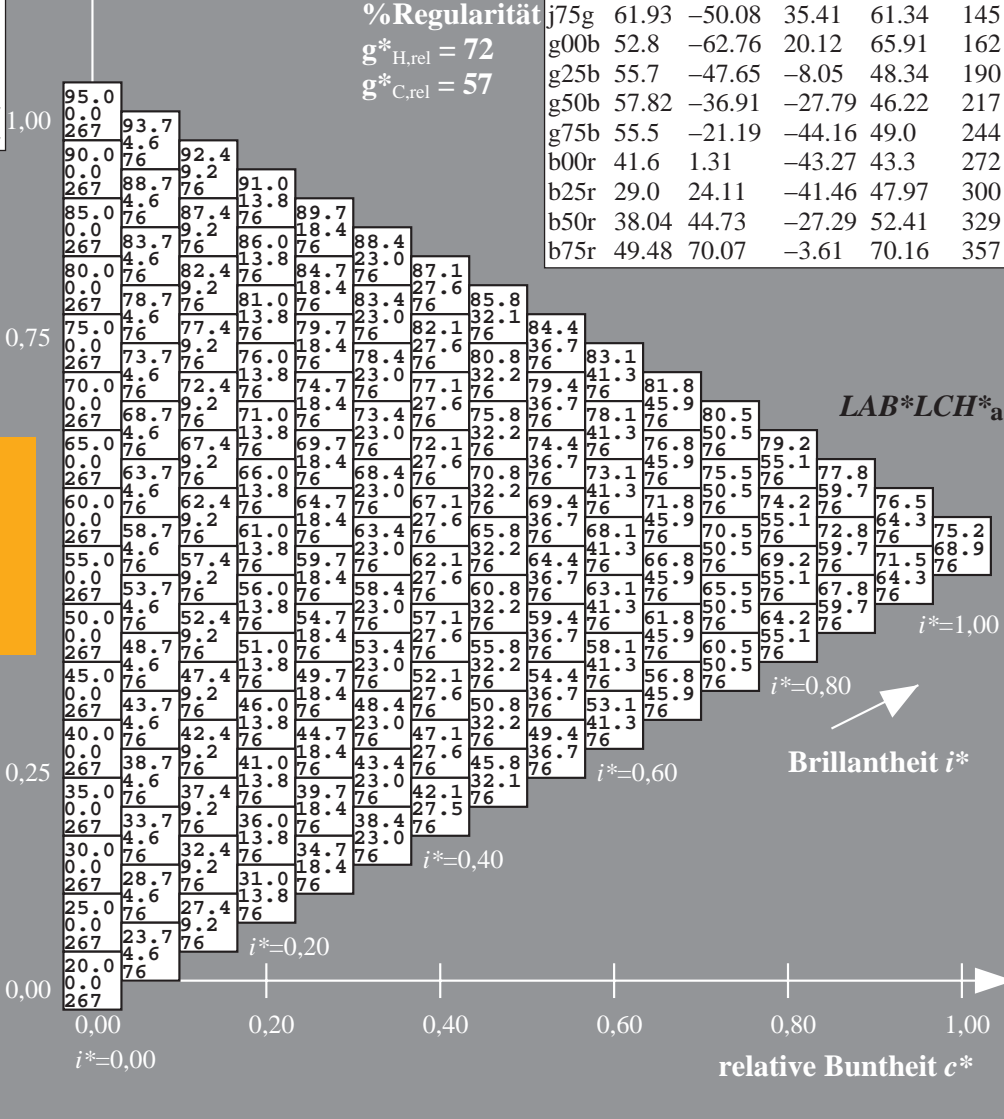
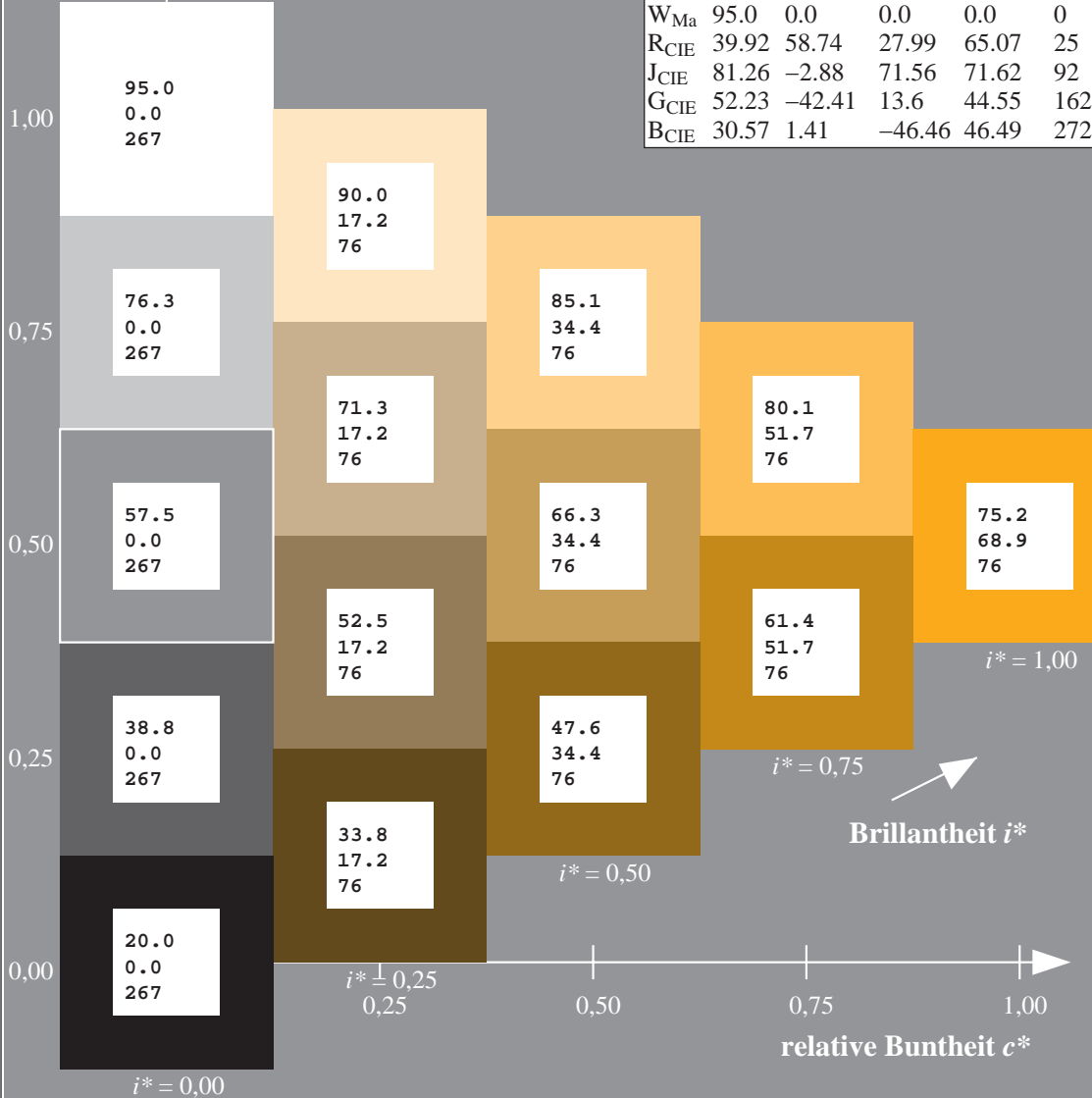
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

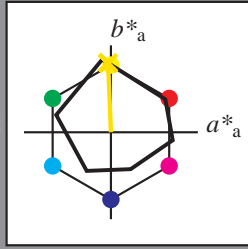
Elementar-Bunntext:

$u^* = j00g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 87 -2 80$

$LAB^*LCH^*Ma: 87 80 92$

$lab^*rgb^*Ma: 1.0 1.0 0.0$

$lab^*olv^*Ma: 1.0 0.91 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

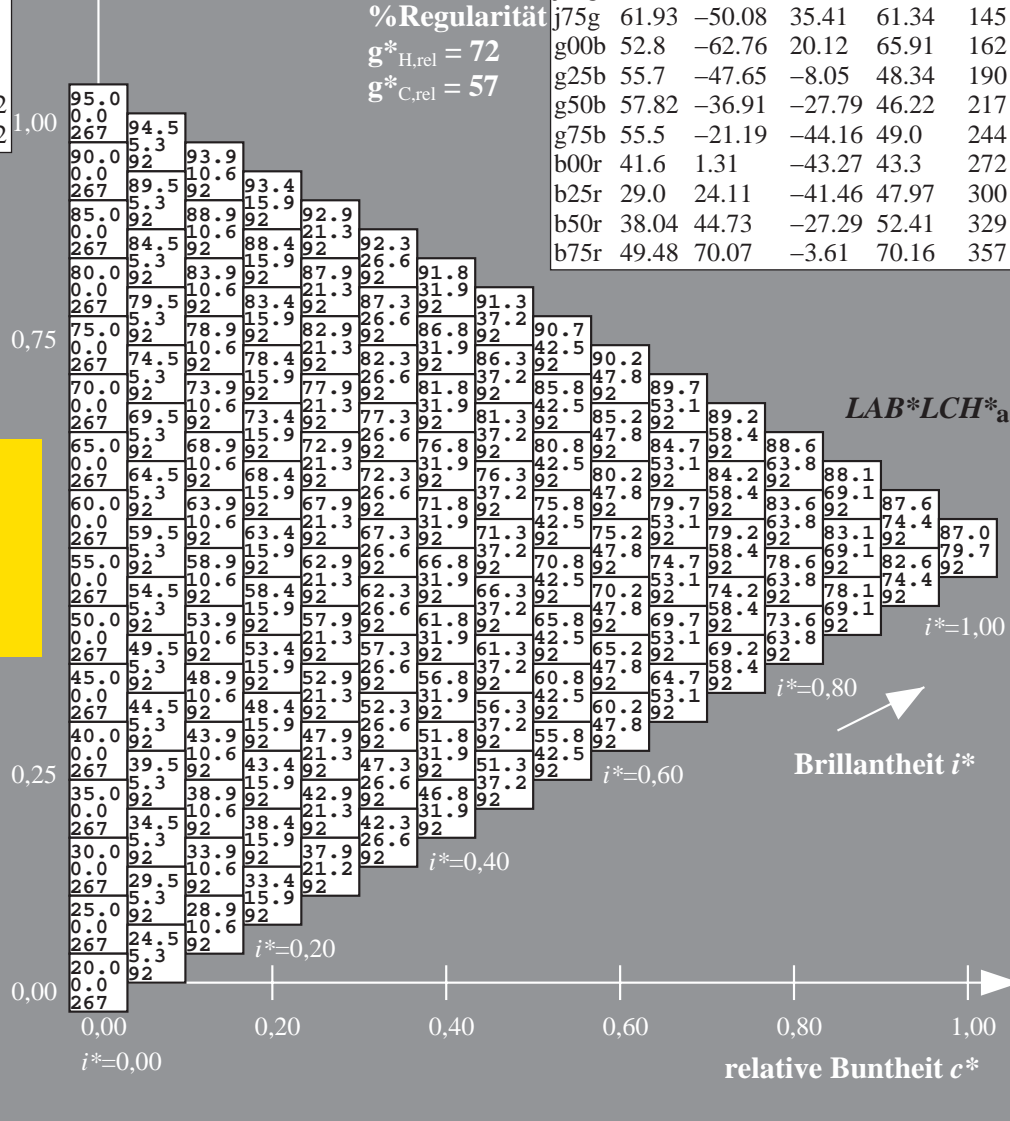
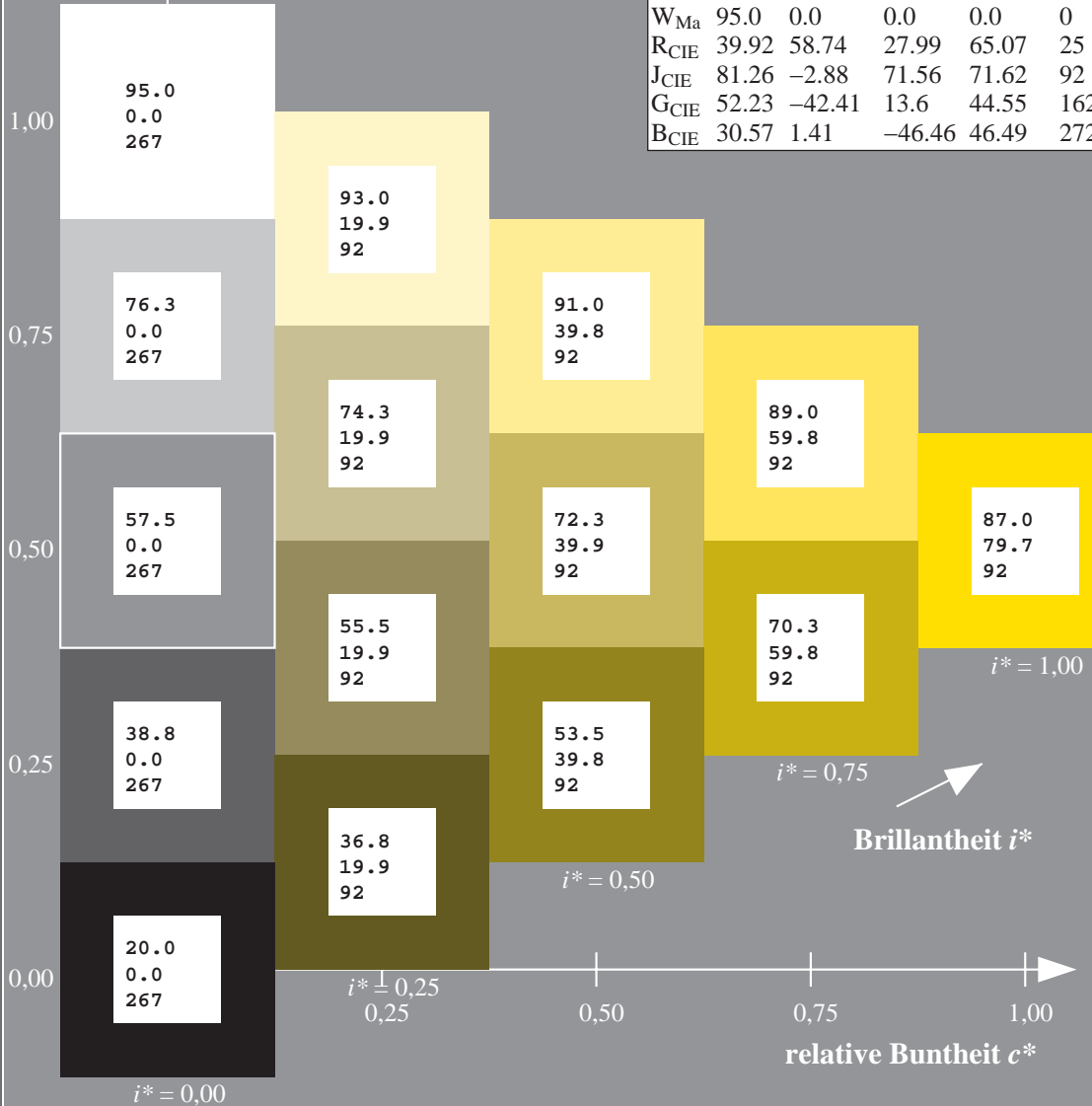
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

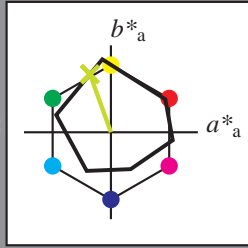
Elementar-Buntontext:

$u^* = j25g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 81 -23 67

$LAB^*LCH^*_{Ma}$ : 81 71 110

$lab^*rgb^*_{Ma}$ : 0.75 1.0 0.0

$lab^*olv^*_{Ma}$ : 0.73 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

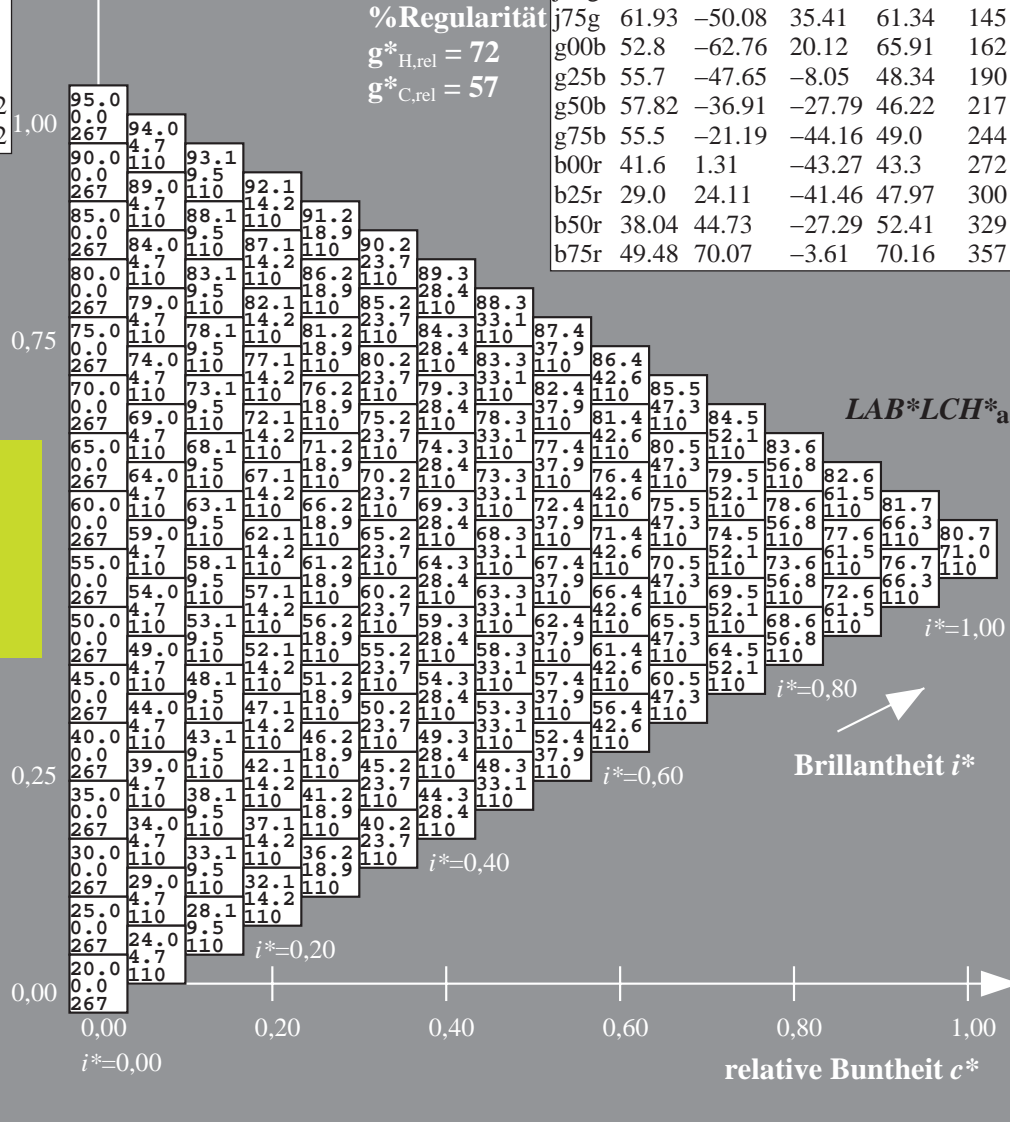
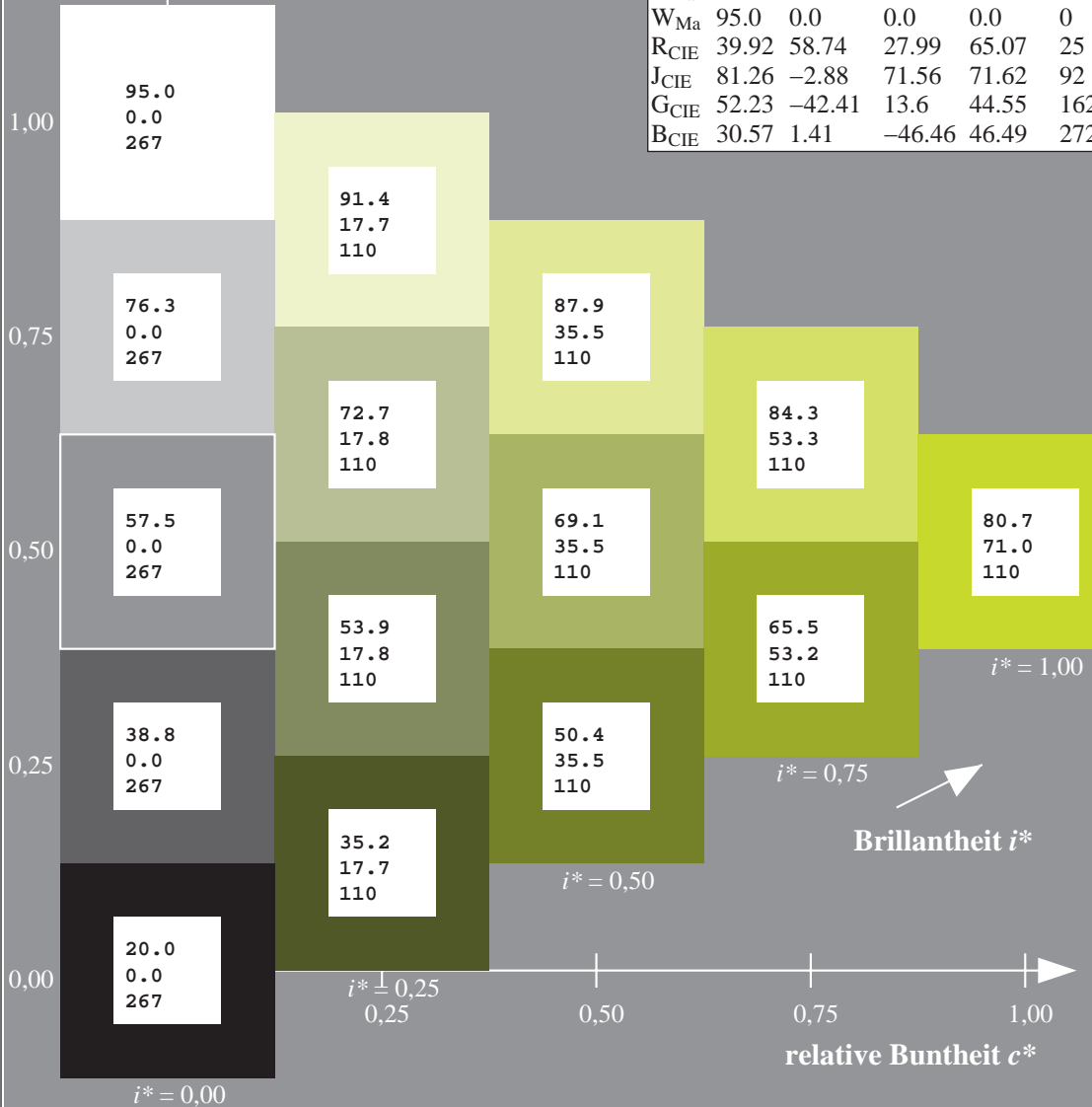
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$\text{lab}^*tch^*$  und  $\text{lab}^*icu^*$

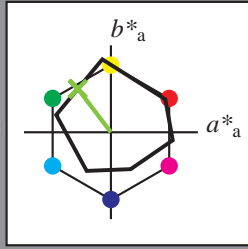
Elementar-Bunntext:

$u^* = j50g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$\text{LAB}^*\text{LAB}^*_{Ma}$ : 71 -37 50

$\text{LAB}^*\text{LCH}^*_{Ma}$ : 71 63 127

$\text{lab}^*\text{rgb}^*_{Ma}$ : 0.5 1.0 0.0

$\text{lab}^*\text{olv}^*_{Ma}$ : 0.47 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

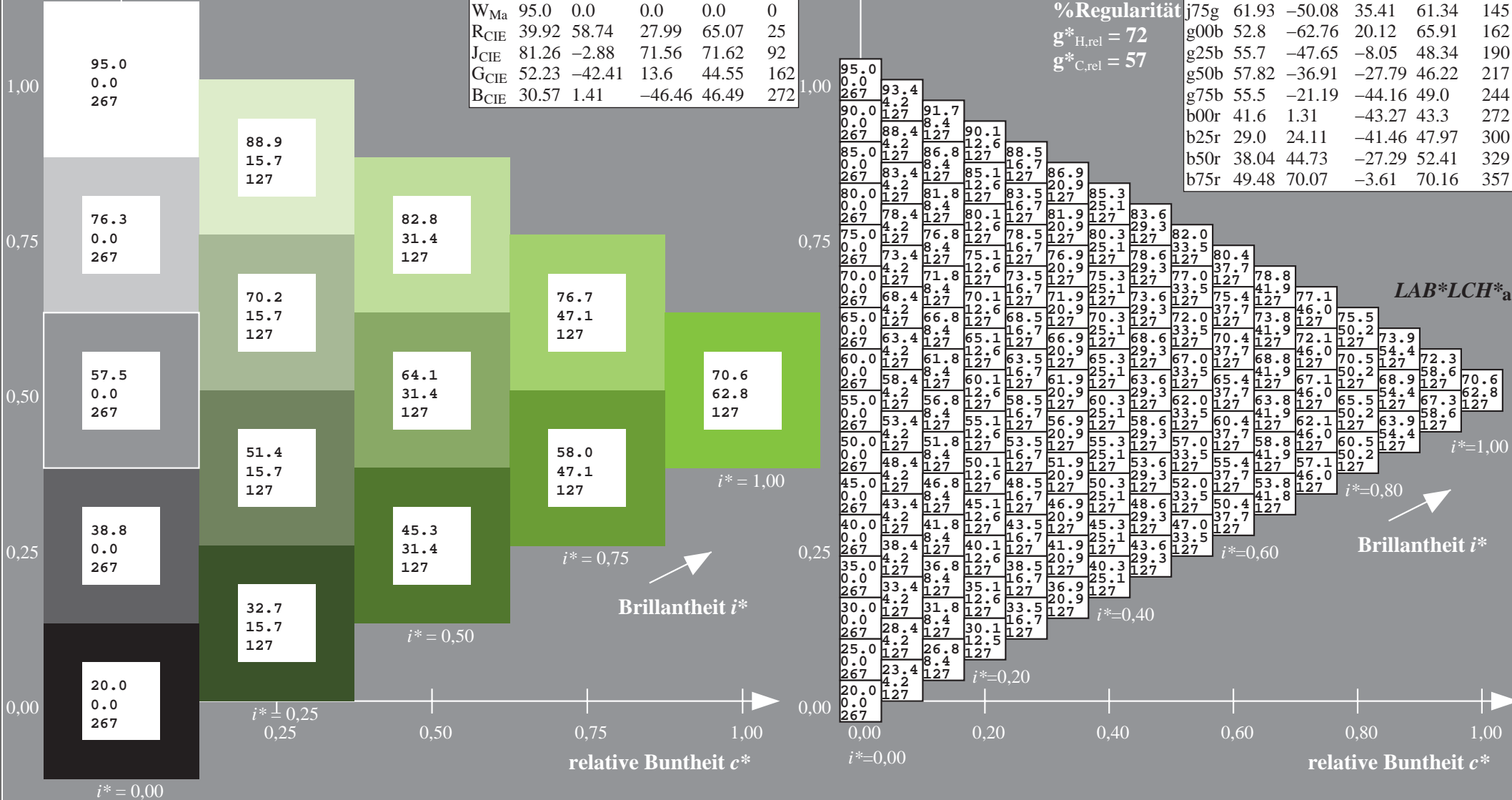
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357





Daten für jede Farbe:

$\text{lab}^*tch^*$  und  $\text{lab}^*icu^*$

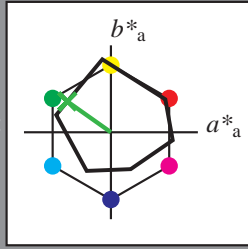
Elementar-Buntontext:

$u^* = j75g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$\text{LAB}^*\text{LAB}^*\text{Ma}$ : 62 -49 35

$\text{LAB}^*\text{LCH}^*\text{Ma}$ : 62 61 145

$\text{lab}^*\text{rgb}^*\text{Ma}$ : 0.25 1.0 0.0

$\text{lab}^*\text{olv}^*\text{Ma}$ : 0.24 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{\text{rel}} = 83$

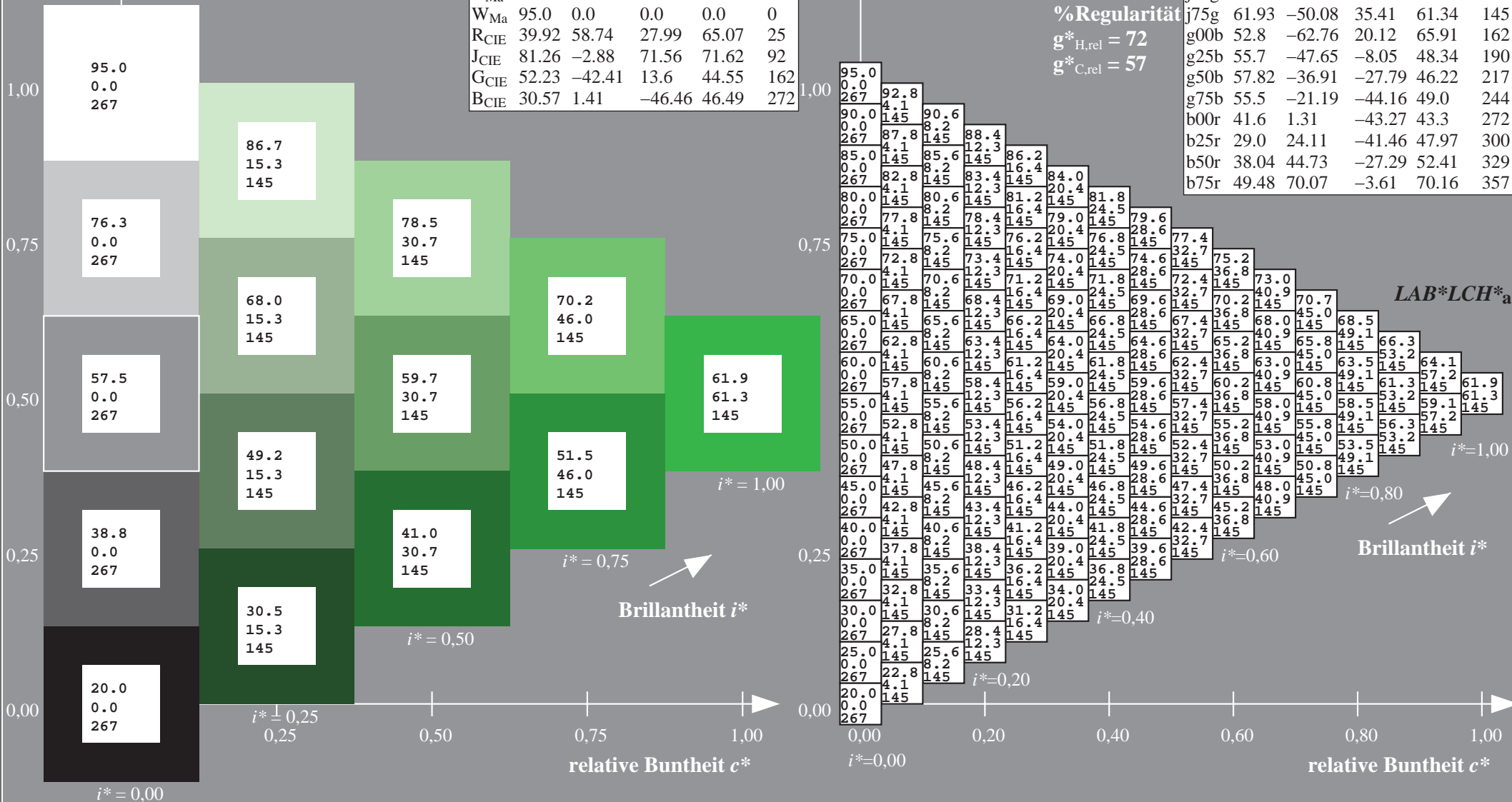
%Regularität

$g^*_{H,\text{rel}} = 72$

$g^*_{C,\text{rel}} = 57$

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

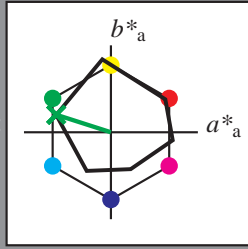
Elementar-Buntontext:

$u^* = g00b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 53 -62 20$

$LAB^*LCH^*Ma: 53 66 162$

$lab^*rgb^*Ma: 0.0 1.0 0.0$

$lab^*olv^*Ma: 0.0 1.0 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

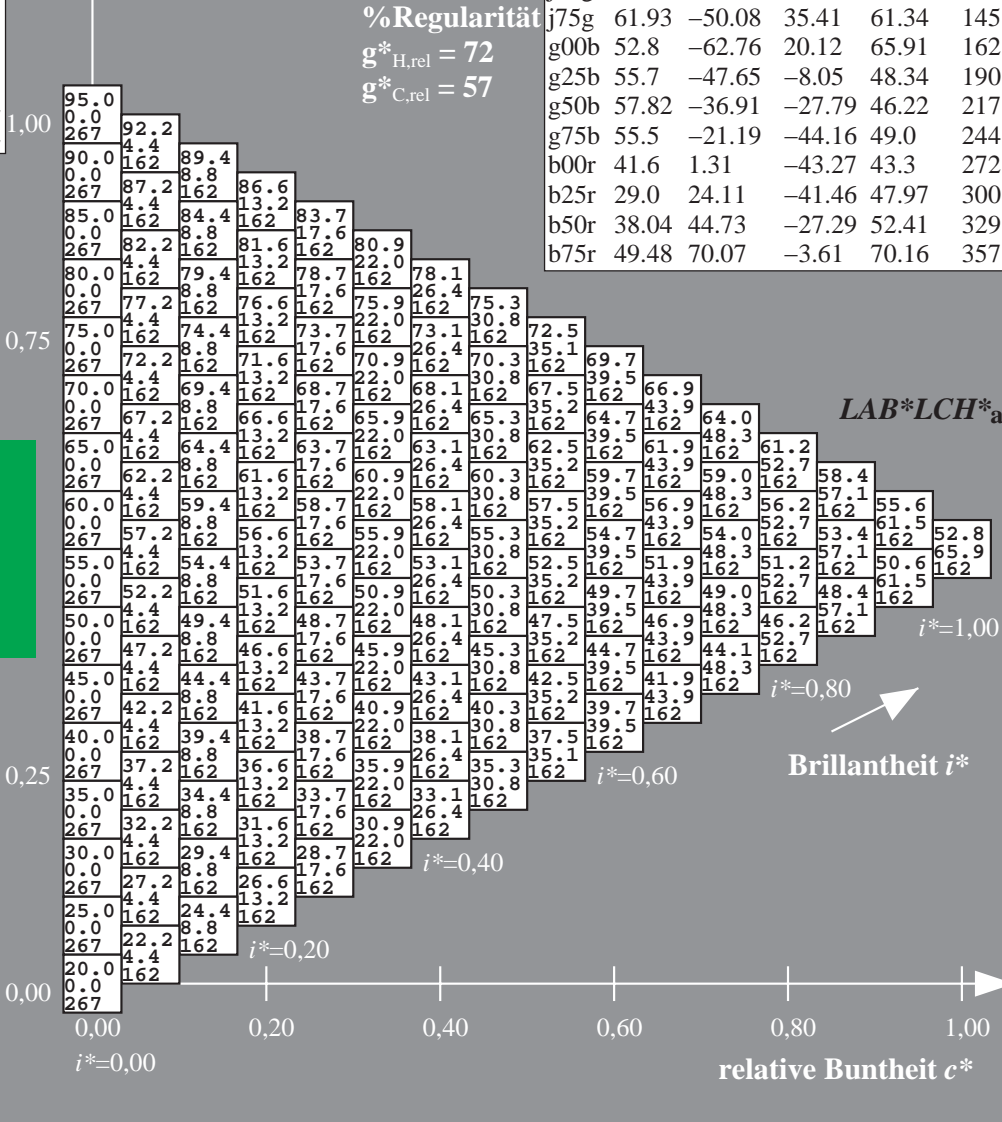
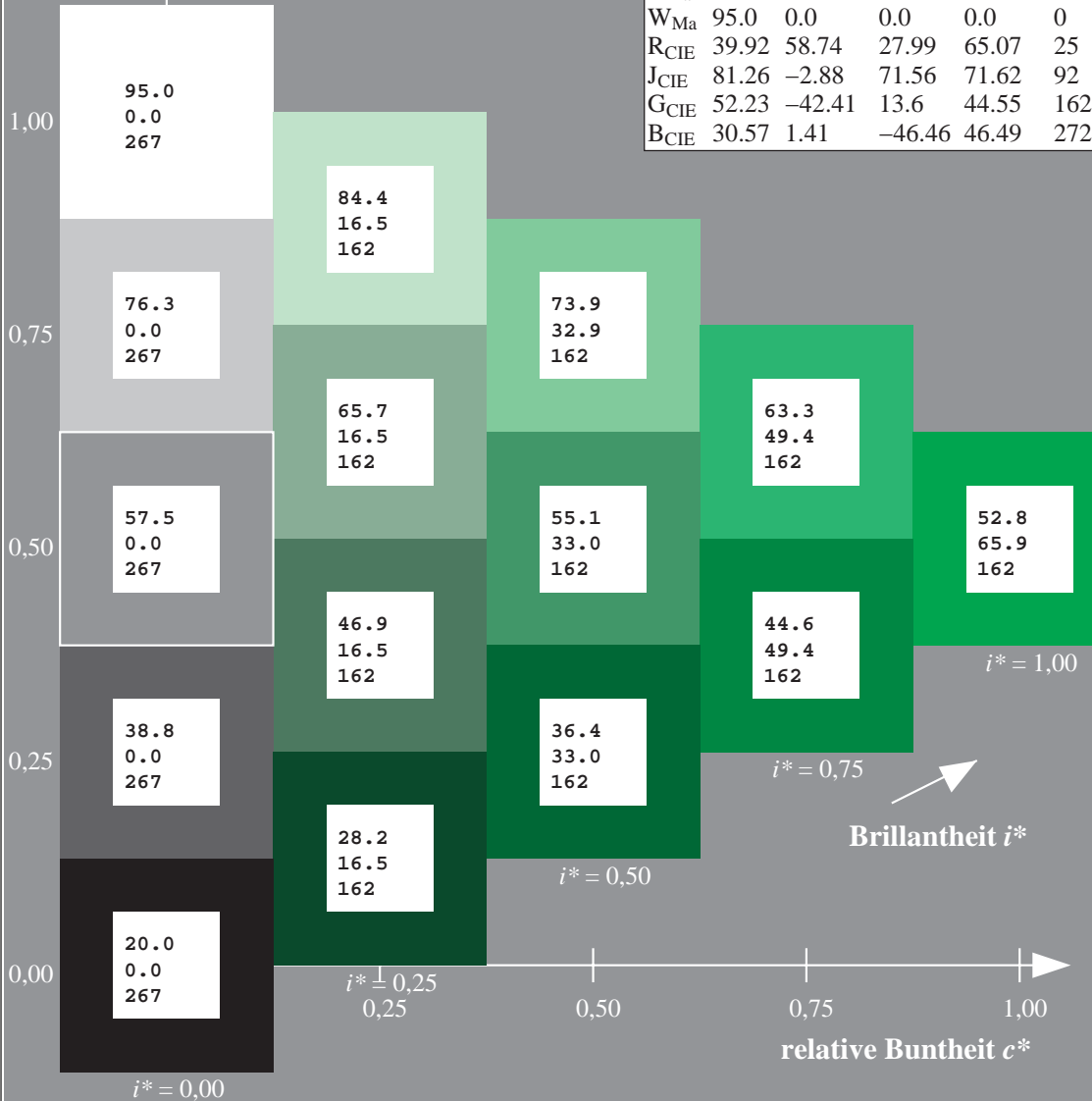
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

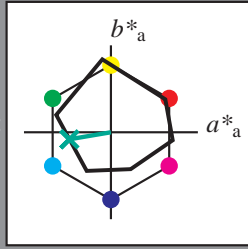
Elementar-Buntontext:

$u^* = g25b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 56 -47 -7$

$LAB^*LCH^*Ma: 56 48 190$

$lab^*rgb^*Ma: 0.0 1.0 0.5$

$lab^*olv^*Ma: 0.0 1.0 0.44$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

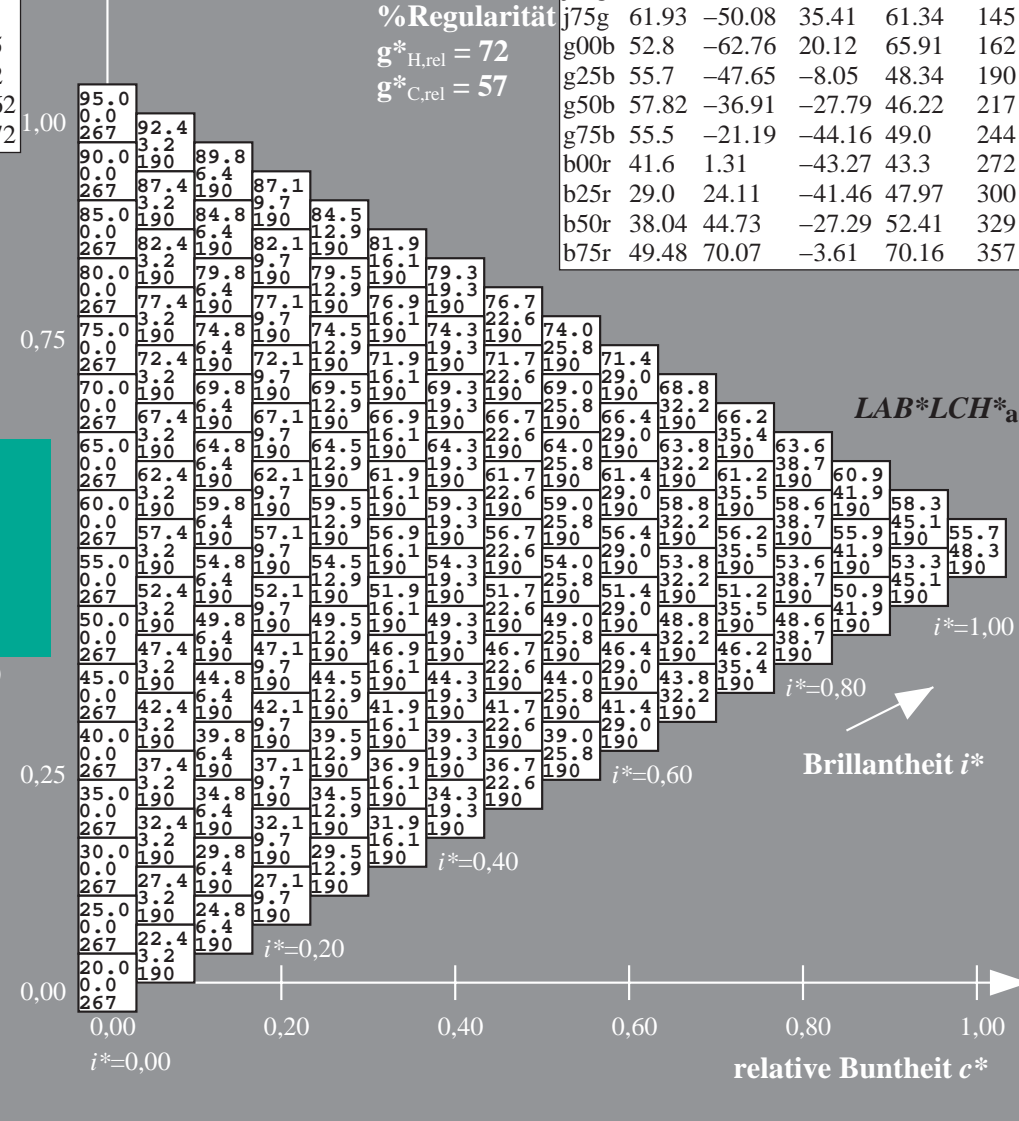
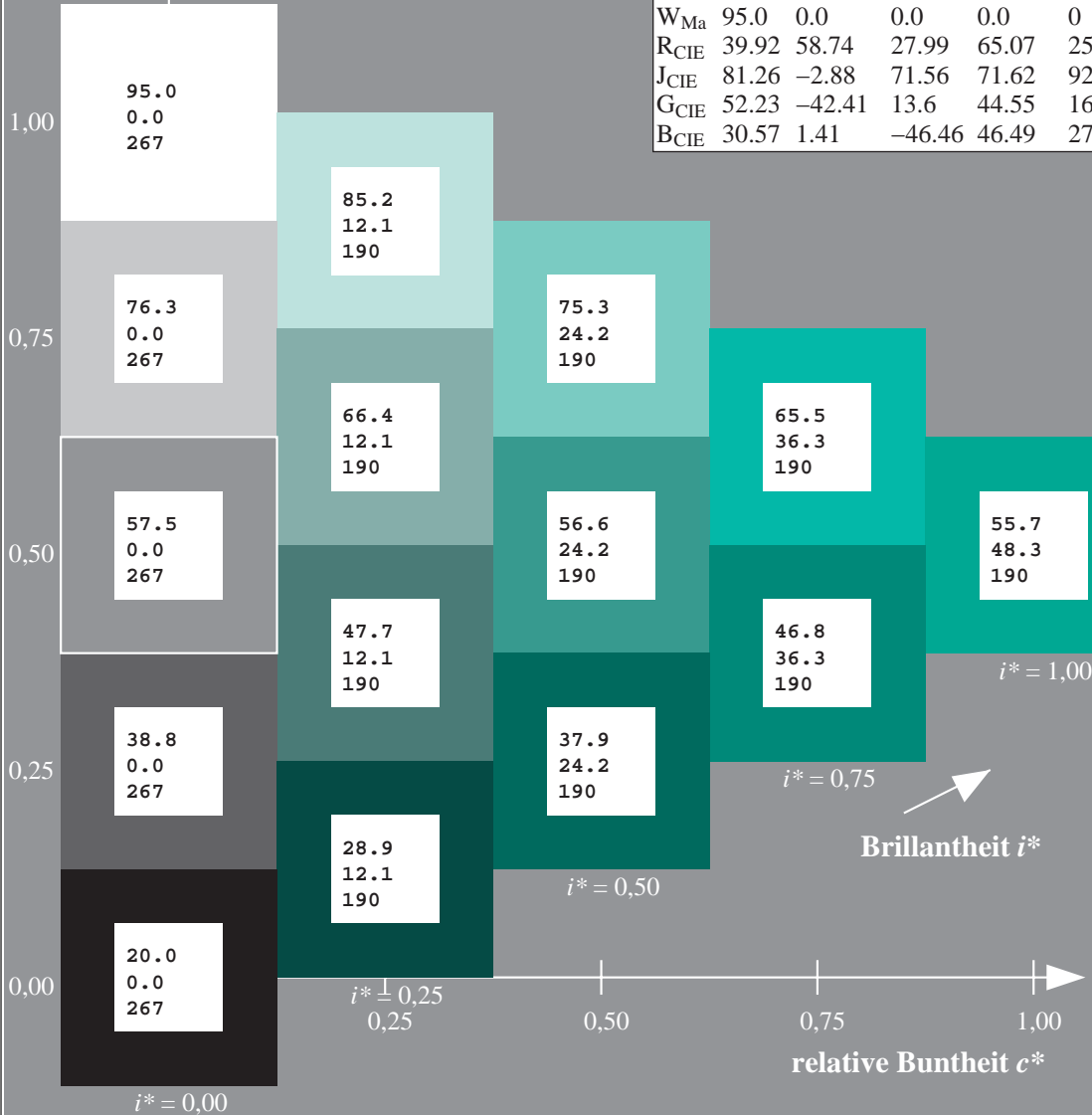
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

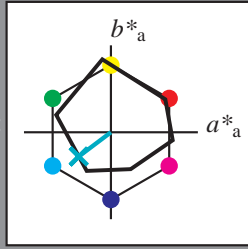
Elementar-Bunntext:

$u^* = g50b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 58 -36 -27

$LAB^*LCH^*_{Ma}$ : 58 46 217

$lab^*rgb^*_{Ma}$ : 0.0 1.0 1.0

$lab^*olv^*_{Ma}$ : 0.0 1.0 0.74

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

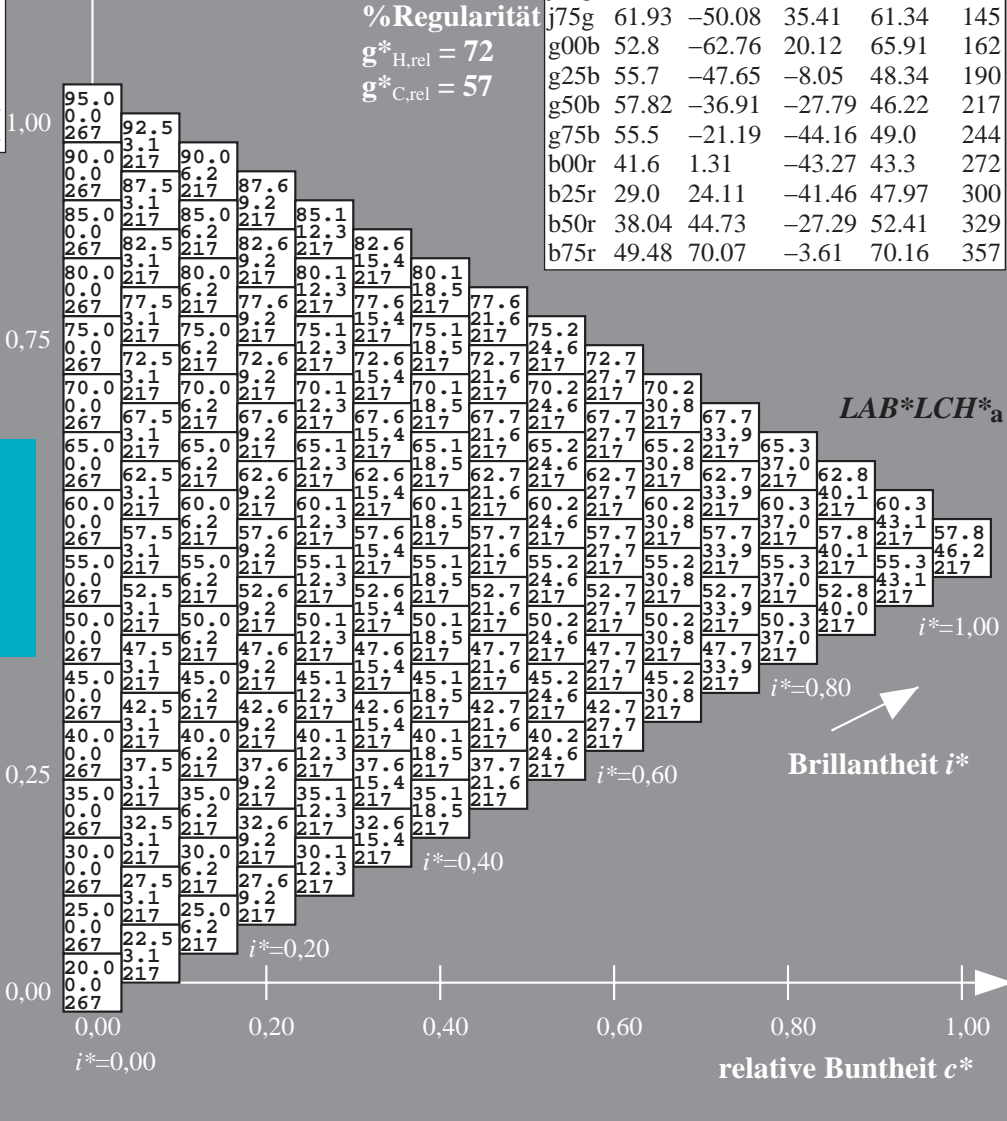
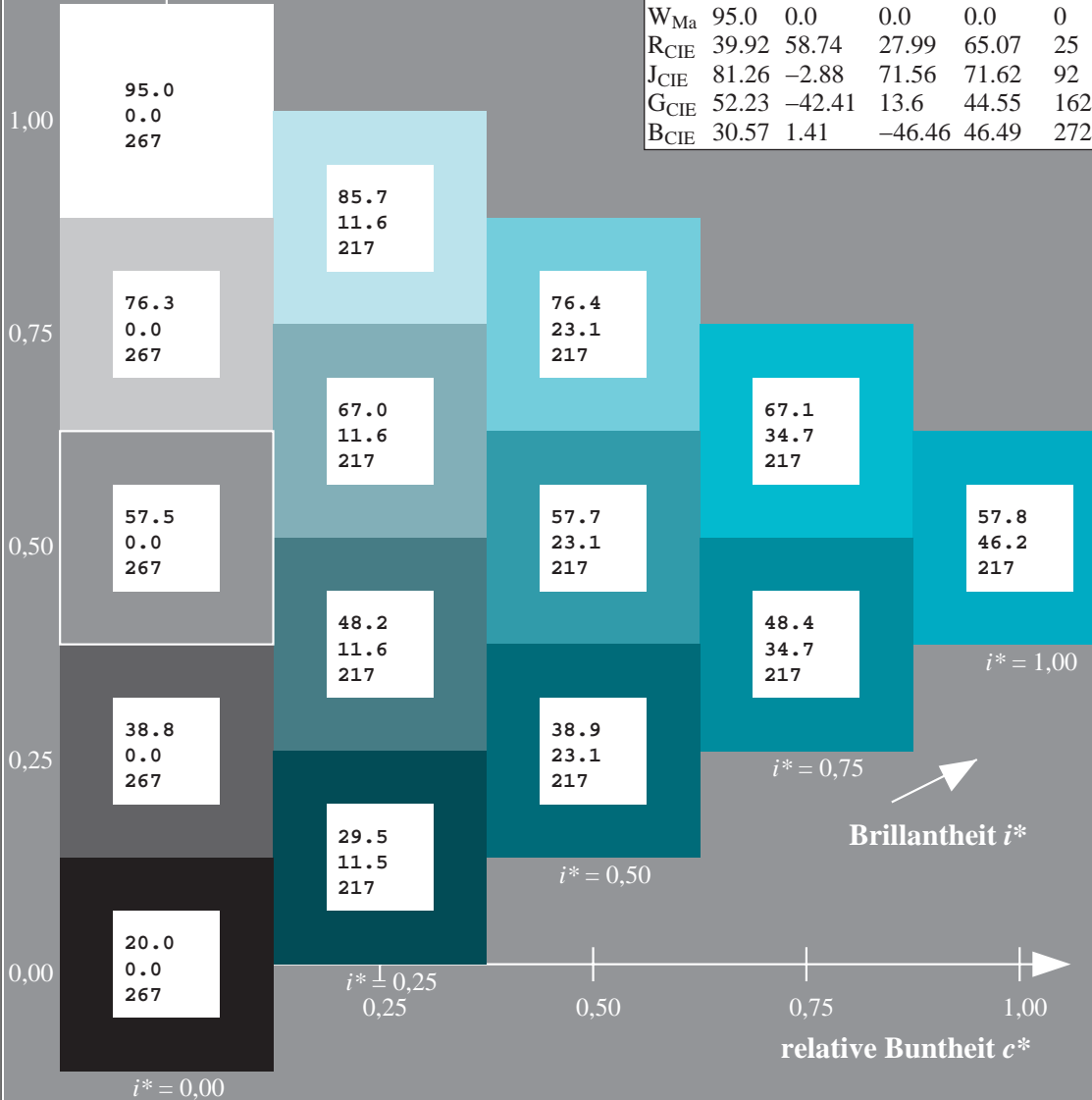
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

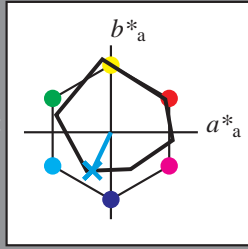
Elementar-Bunntext:

$u^* = g75b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 55 -20 -43$

$LAB^*LCH^*_Ma: 55 49 244$

$lab^*rgb^*_Ma: 0.0 0.5 1.0$

$lab^*olv^*_Ma: 0.0 0.87 1.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

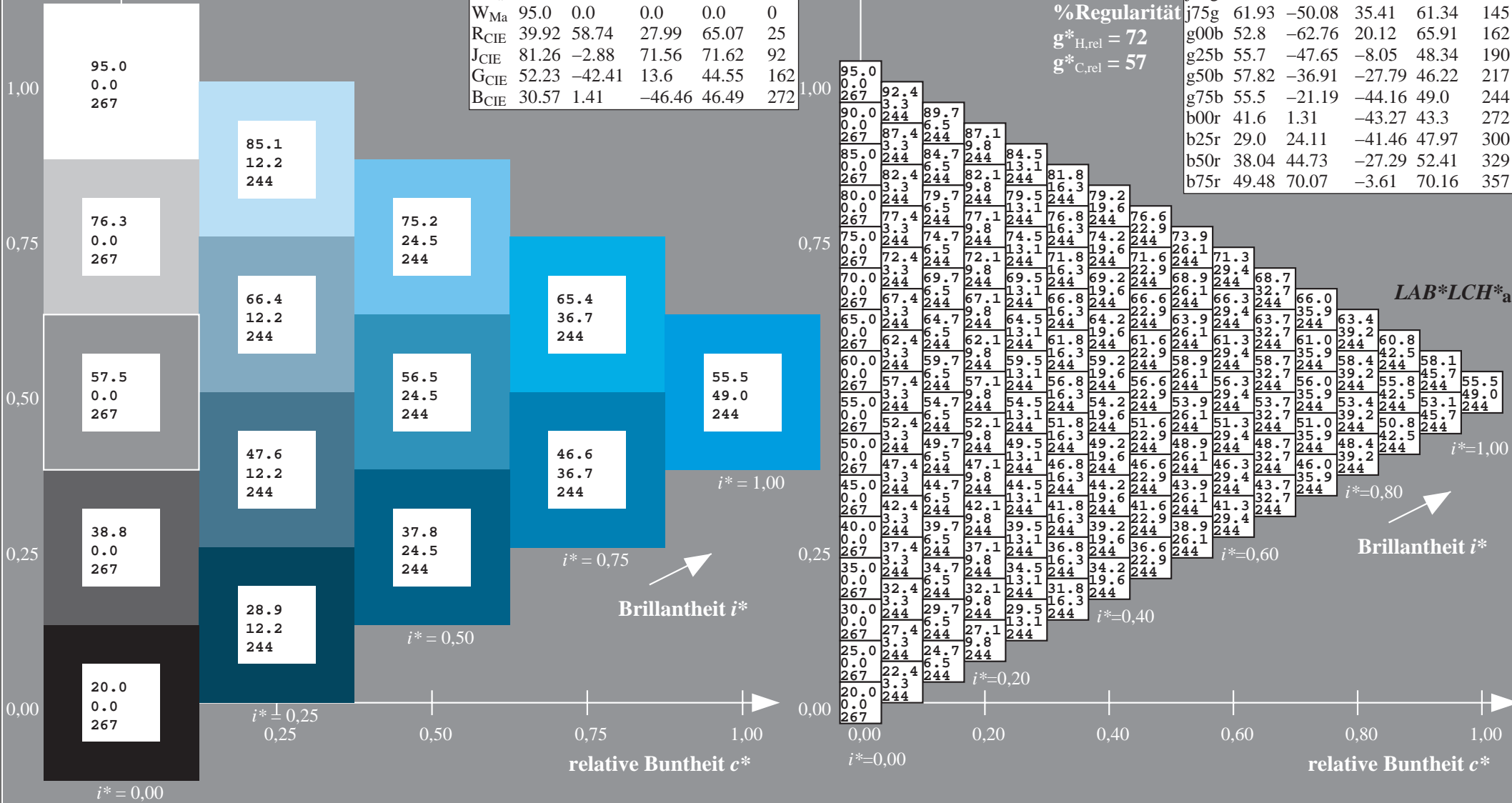
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$\text{lab}^*tch^*$  und  $\text{lab}^*icu^*$

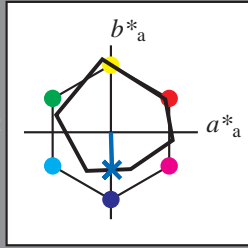
Elementar-Bunntext:

$u^* = b00r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$\text{LAB}^*\text{LAB}^*_{Ma}: 42 \ 1 \ -42$

$\text{LAB}^*\text{LCH}^*_{Ma}: 42 \ 43 \ 272$

$\text{lab}^*\text{rgb}^*_{Ma}: 0.0 \ 0.0 \ 1.0$

$\text{lab}^*\text{olv}^*_{Ma}: 0.0 \ 0.42 \ 1.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

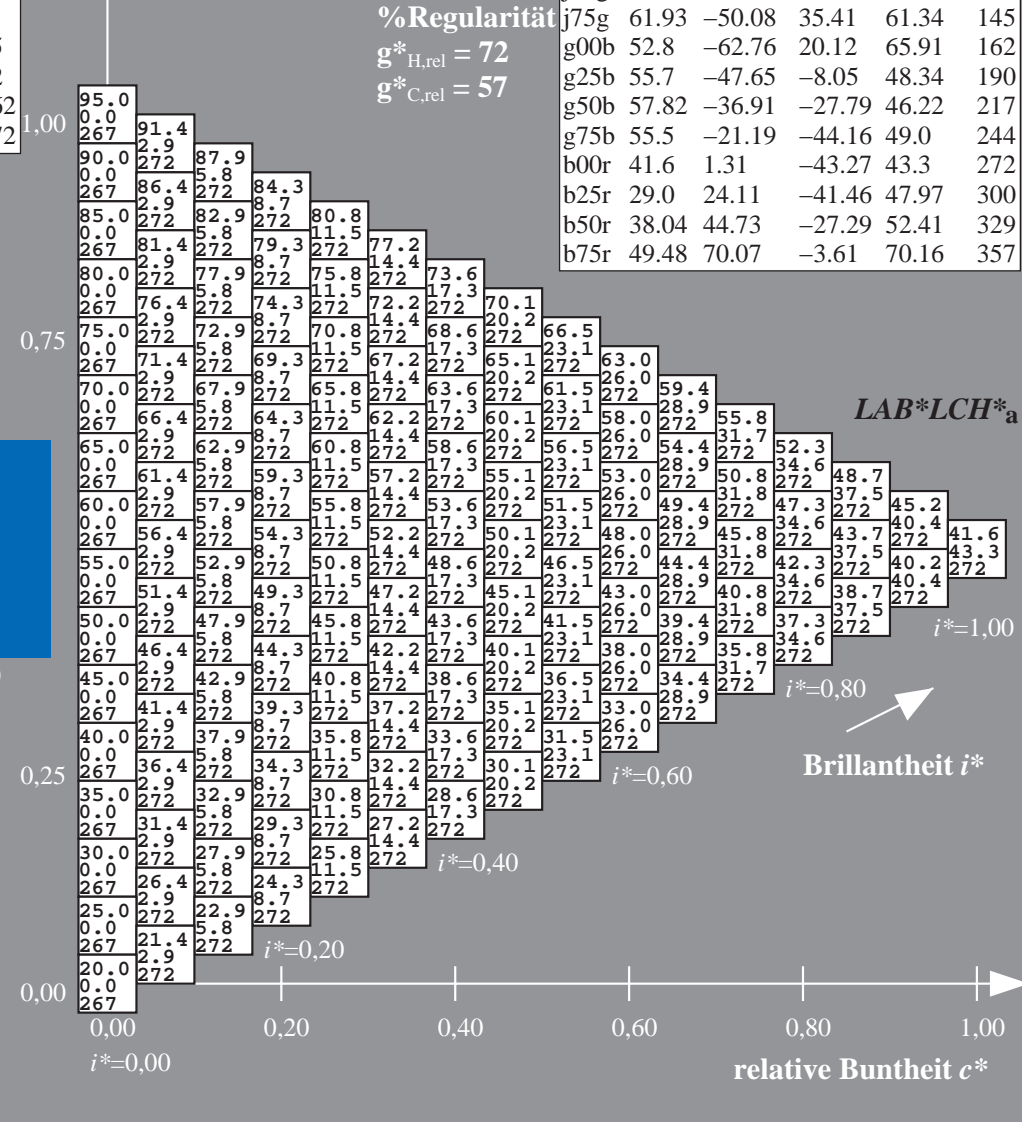
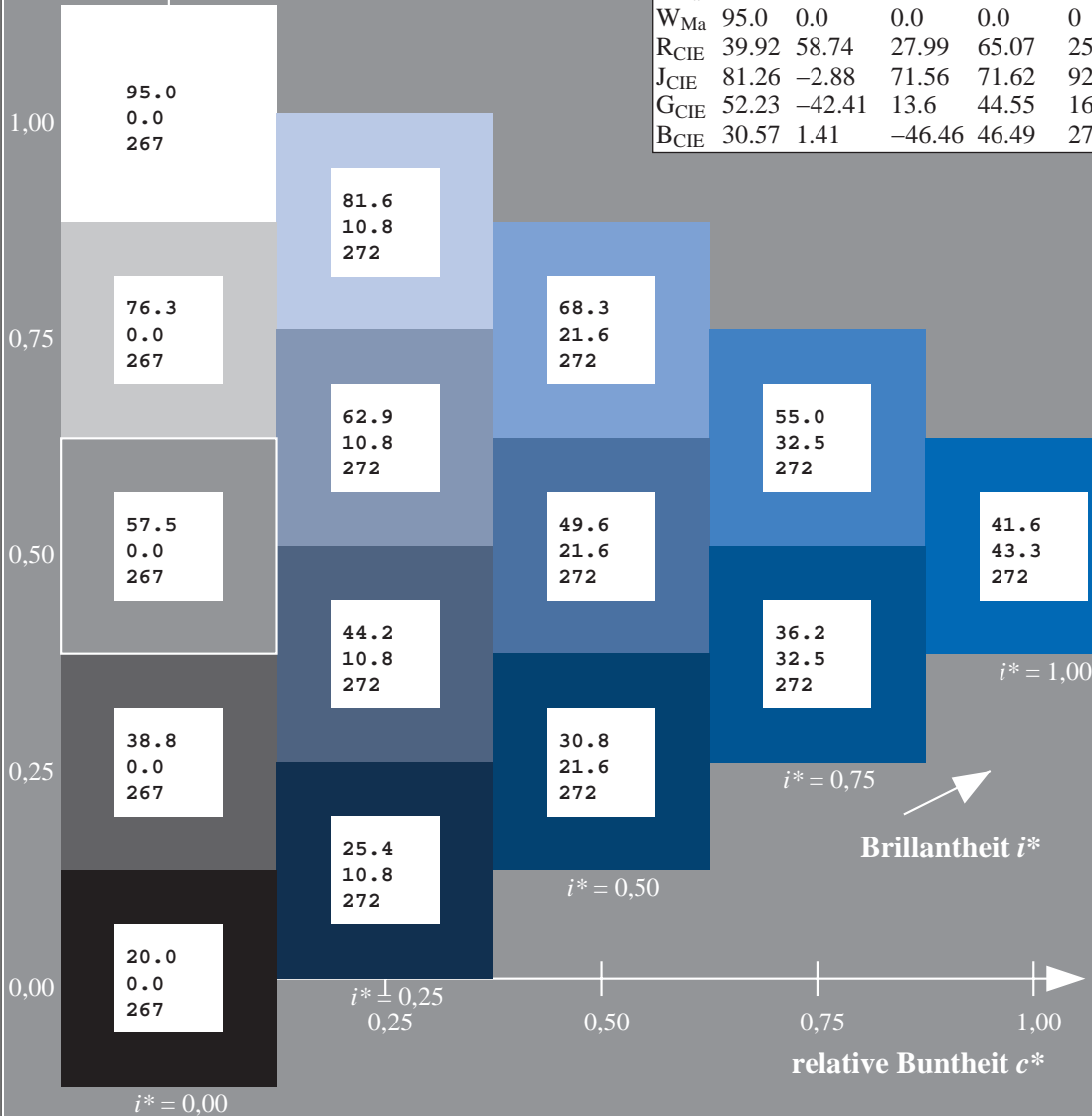
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

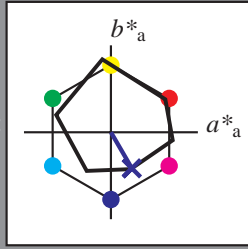
Elementar-Buntontext:

$u^* = b25r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 29 24 -40

$LAB^*LCH^*_{Ma}$ : 29 48 300

$lab^*rgb^*_{Ma}$ : 0.5 0.0 1.0

$lab^*olv^*_{Ma}$ : 0.03 0.0 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

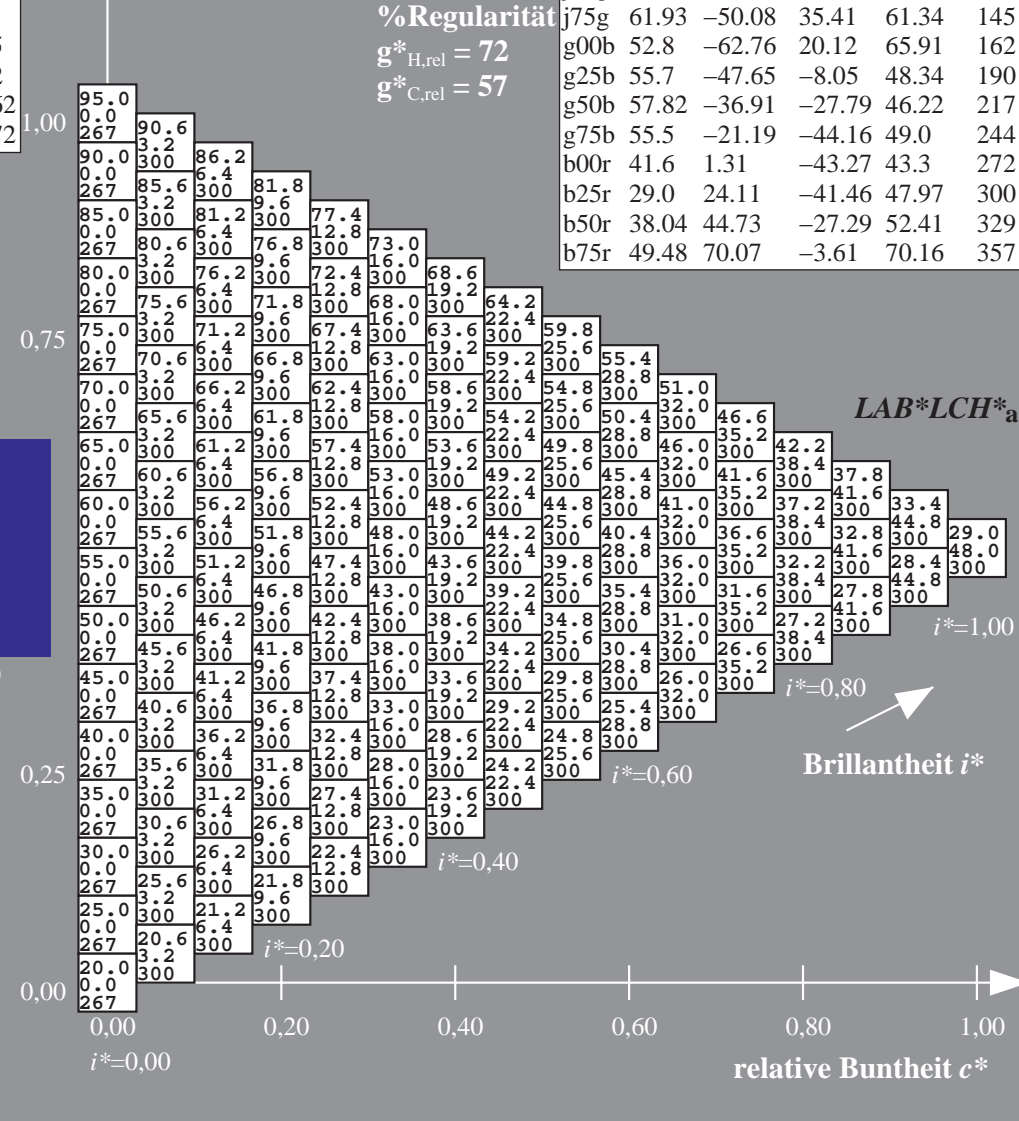
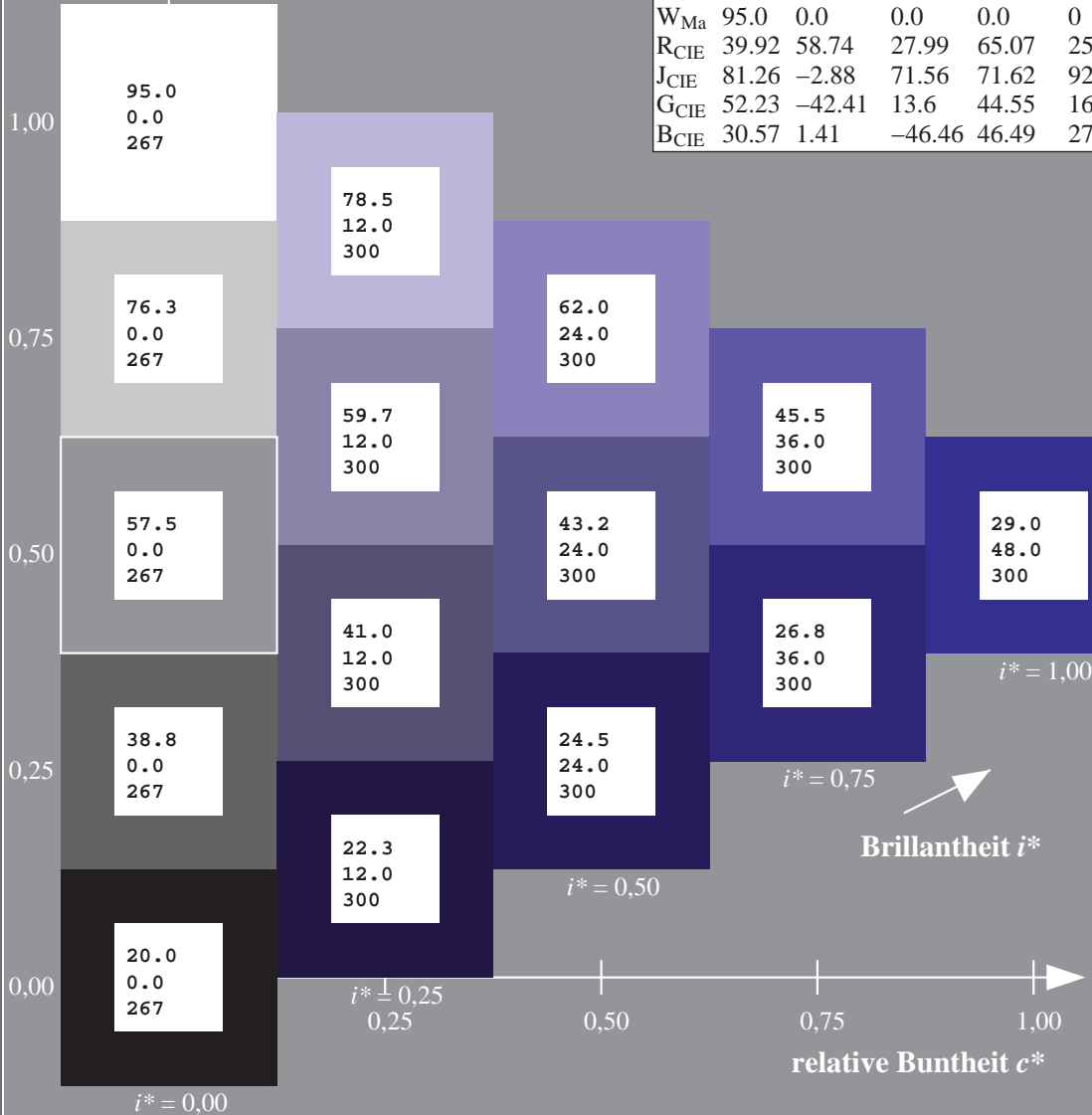
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

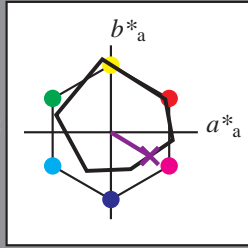
Elementar-Buntontext:

$u^* = b50r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$ : 38 45 -26

$LAB^*LCH^*_Ma$ : 38 52 329

$lab^*rgb^*_Ma$ : 1.0 0.0 1.0

$lab^*olv^*_Ma$ : 0.46 0.0 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

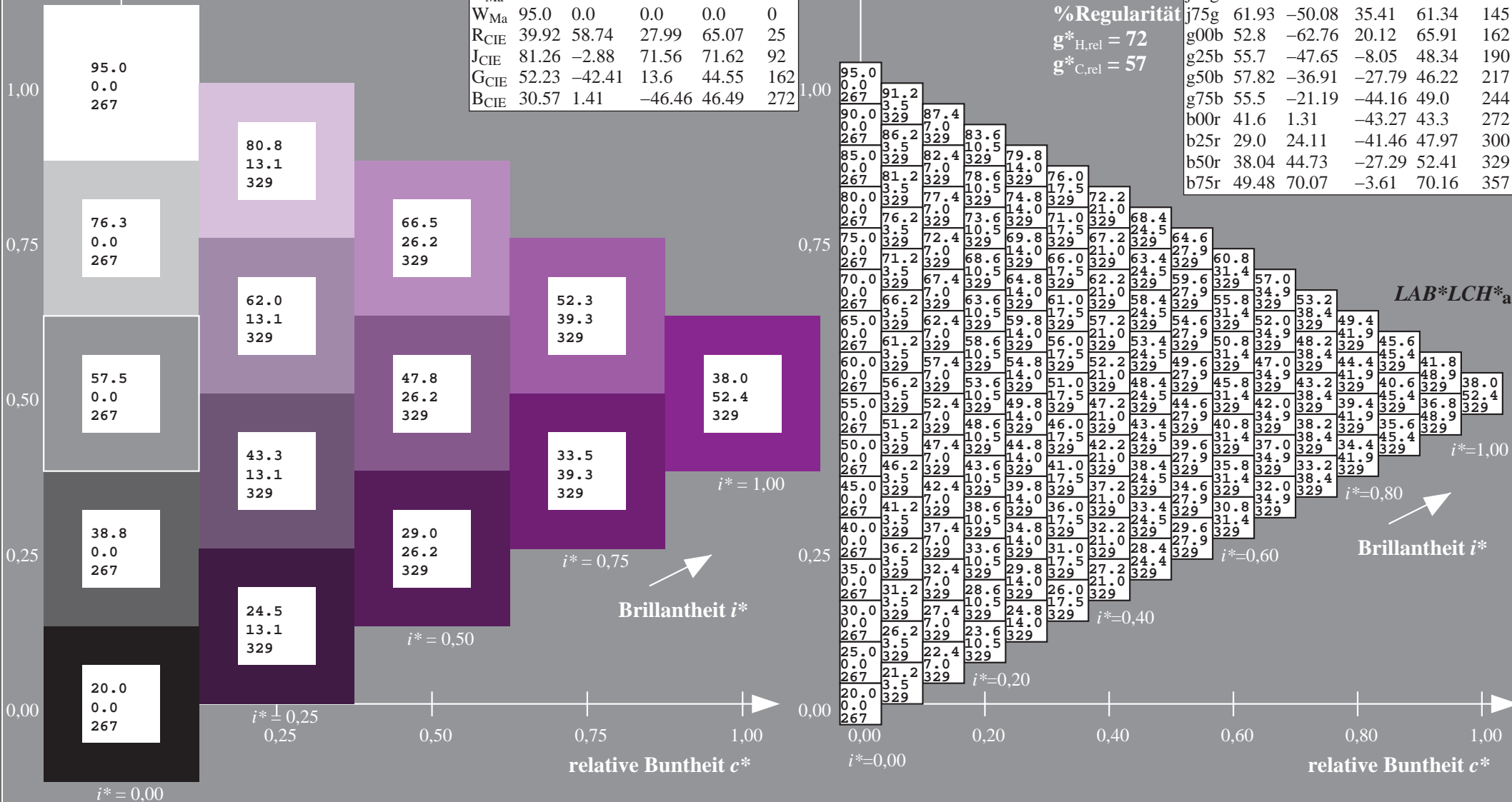
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357





Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

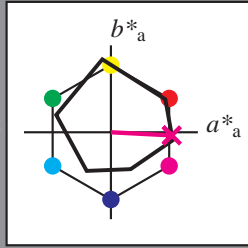
Elementar-Buntontext:

$u^* = b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 49\ 70\ -3$

$LAB^*LCH^*Ma: 49\ 70\ 357$

$lab^*rgb^*Ma: 1.0\ 0.0\ 0.5$

$lab^*olv^*Ma: 1.0\ 0.0\ 0.88$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

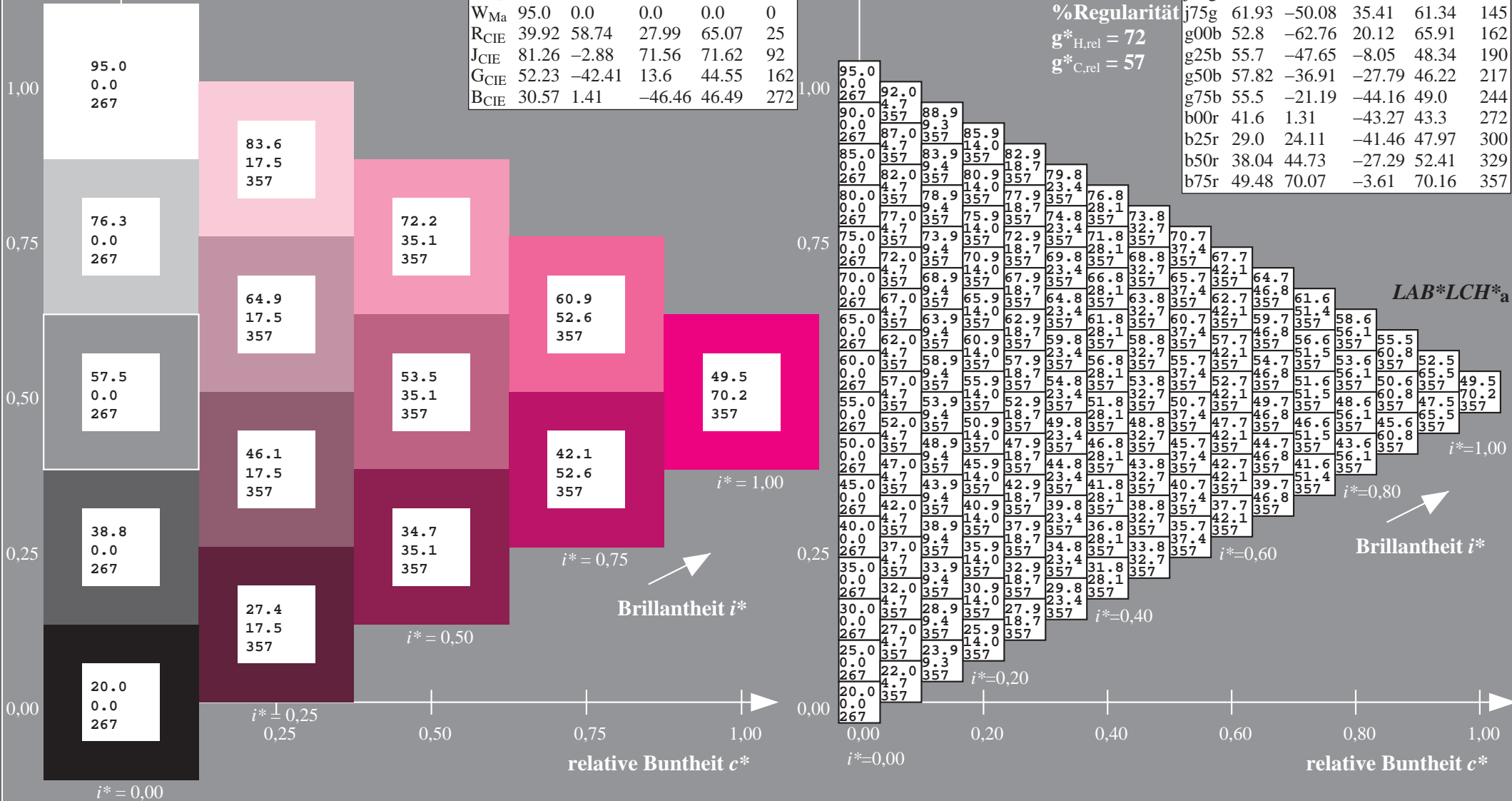
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a	b	c	d	e	f	g	h	i	j	k	LAB*LCH*	a					
01	20.0	24.1	28.2	32.3	36.3	40.4	44.5	48.6	52.7	23.6	28.9	33.0	37.0	41.1	45.2	49.3	53.4	57.5	27.2	32.5	37.7	41.8	45.9	50.0	54.1	58.2	62.2	95.0	89.2	83.4	77.7	71.9	66.1	60.3	54.5	48.8	20.0	20.0	20.0	20.0				
02	0.0	8.2	16.5	24.7	33.0	41.2	49.5	57.7	66.0	9.0	10.5	15.0	20.0	30.6	38.6	46.6	54.7	62.8	18.3	16.6	21.1	25.6	31.7	38.6	45.9	53.5	61.3	0.0	9.1	18.3	27.4	36.6	45.7	54.9	64.0	73.1	0.0	0.0	0.0	0.0				
03	267	162	162	162	162	162	162	162	162	31	97	125	138	144	148	151	152	154	31	67	97	114	125	133	138	141	144	267	31	31	31	31	31	31	31	31	267	267	267	267				
04	21.1	25.0	29.0	33.1	37.2	41.3	45.4	49.5	53.6	23.7	29.4	33.5	37.5	41.6	45.7	49.8	53.9	58.0	27.3	33.0	38.2	42.3	46.4	50.5	54.6	58.7	62.8	90.6	85.6	79.8	74.1	68.3	62.5	56.7	50.9	45.2	29.4	29.4	29.4	29.4				
05	6.0	6.6	11.7	19.2	27.1	35.2	43.4	51.5	59.7	9.0	0.0	8.2	16.5	24.7	33.0	41.2	49.5	57.7	17.1	9.1	10.6	15.9	23.0	30.6	38.6	46.6	54.7	6.6	0.0	9.1	18.3	27.4	36.6	45.7	54.9	64.0	0.0	0.0	0.0	0.0				
06	298	238	195	182	176	173	171	169	169	353	267	162	162	162	162	162	162	162	162	31	97	125	138	144	148	150	152	238	267	31	31	31	31	31	31	31	31	267	267	267	267			
07	22.1	26.0	29.9	34.0	38.1	42.2	46.3	50.3	54.4	24.8	30.4	34.3	38.4	42.5	46.6	50.7	54.8	58.9	27.4	33.1	38.8	42.8	46.9	51.0	55.1	59.2	63.3	86.1	81.2	76.3	70.5	64.7	58.9	53.1	47.3	41.6	38.8	38.8	38.8	38.8				
08	12.0	10.9	13.1	17.1	23.5	30.8	38.4	46.3	54.3	13.4	6.0	6.6	11.8	19.2	27.1	35.2	43.4	51.5	17.9	9.0	0.0	8.2	16.5	24.7	33.0	41.2	49.5	13.1	6.6	0.0	9.1	18.3	27.4	36.6	45.7	54.9	0.0	0.0	0.0	0.0				
09	298	267	238	210	195	182	178	176	173	311	298	238	195	182	176	173	171	169	169	353	267	162	162	162	162	162	162	238	267	31	31	31	31	31	31	31	31	267	267	267	267			
10	23.2	27.1	31.0	34.9	38.9	43.0	47.1	51.2	55.3	25.8	31.5	35.4	39.3	43.4	47.5	51.5	55.6	59.7	28.4	34.1	39.8	43.7	47.8	51.9	56.0	60.0	64.1	81.7	76.8	71.8	66.9	61.1	55.3	49.5	43.8	38.0	48.1	48.1	48.1	48.1				
11	18.0	16.3	16.9	19.7	23.2	28.7	35.3	42.4	49.9	18.7	12.0	10.9	13.4	17.2	23.5	30.8	38.4	46.3	22.0	13.4	6.0	6.6	11.8	19.2	27.1	35.2	43.4	19.7	13.1	6.6	0.0	9.1	18.3	27.4	36.6	45.7	0.0	0.0	0.0	0.0				
12	298	278	256	238	218	204	195	189	185	321	298	267	238	210	195	187	182	178	340	331	298	238	195	182	176	173	171	238	238	238	238	267	31	31	31	31	31	267	267	267	267			
13	24.2	28.1	32.0	35.9	39.8	43.9	48.0	52.1	56.2	26.8	32.5	36.4	40.3	44.2	48.3	52.4	56.5	60.6	29.5	35.2	40.8	44.8	48.7	52.7	56.8	60.9	65.0	77.3	72.4	67.4	62.5	57.5	51.7	45.9	40.2	34.4	57.5	57.5	57.5	57.5				
14	24.1	22.0	21.7	23.2	26.2	29.4	34.3	40.3	47.0	24.4	18.0	16.3	16.9	19.7	23.2	28.7	35.3	42.4	26.8	18.7	12.0	10.9	13.1	17.2	23.5	30.8	38.4	26.2	19.7	13.1	6.6	0.0	9.1	18.3	27.4	36.6	0.0	0.0	0.0	0.0				
15	298	283	267	251	238	222	210	201	195	316	298	278	256	238	218	204	195	189	321	298	267	238	210	195	187	182	178	238	238	238	238	267	31	31	31	31	31	267	267	267	267			
16	25.3	29.1	33.1	37.0	40.9	44.8	48.8	52.9	57.0	27.9	33.6	37.5	41.4	45.3	49.2	53.3	57.4	61.4	30.5	36.2	41.9	45.8	49.7	53.6	57.7	61.8	65.9	72.9	67.9	63.0	58.0	53.1	48.1	42.3	36.6	30.8	66.9	66.9	66.9	66.9				
17	30.1	27.9	27.1	27.7	29.7	32.8	35.7	40.2	45.7	30.2	24.1	22.0	21.8	23.2	26.2	29.4	34.3	40.3	32.0	24.4	18.0	16.3	16.9	19.7	23.2	28.7	35.3	32.8	26.2	19.7	13.1	6.6	0.0	9.1	18.3	27.4	0.0	0.0	0.0	0.0				
18	298	286	273	260	249	238	225	215	206	302	298	283	267	251	238	222	210	201	325	298	283	267	251	238	222	210	238	238	238	238	267	31	31	31	31	31	267	267	267	267				
19	26.3	30.2	34.1	38.0	41.9	45.8	49.7	53.8	57.9	28.9	34.6	38.5	42.4	46.3	50.2	54.1	58.2	62.3	31.6	37.3	42.9	46.8	50.8	54.7	58.6	62.6	66.7	68.5	63.5	58.6	53.6	48.7	43.7	38.8	33.0	27.2	76.3	76.3	76.3	76.3				
20	36.1	33.8	32.6	32.6	33.8	36.1	39.3	42.7	46.3	36.9	30.4	28.9	27.2	27.1	29.7	32.8	35.8	40.2	37.4	30.2	24.1	22.0	21.8	23.2	26.2	29.4	34.3	39.3	33.8	26.2	19.7	13.1	6.6	0.0	9.1	18.3	0.0	0.0	0.0	0.0				
21	298	288	278	267	256	246	238	227	218	310	298	286	273	260	248	238	225	215	321	312	298	283	267	251	238	222	210	238	238	238	238	267	31	31	31	31	31	267	267	267	267			
22	27.3	31.2	35.1	39.1	43.0	46.9	50.8	54.7	58.7	30.0	35.7	39.6	43.5	47.4	51.3	55.2	59.1	63.2	32.6	38.3	44.0	47.9	51.8	55.7	59.6	63.5	67.6	64.0	59.1	54.1	49.2	44.2	39.3	34.3	29.4	23.6	85.6	85.6	85.6	85.6				
23	42.1	39.8	38.3	37.9	38.5	40.1	42.6	45.9	48.6	41.9	36.1	33.8	32.6	32.6	33.8	36.1	39.3	42.2	43.0	36.0	30.1	27.9	27.1	27.7	29.7	32.8	35.7	45.9	39.3	32.8	26.2	19.7	13.1	6.6	0.0	9.1	18.3	0.0	0.0	0.0	0.0			
24	298	290	281	271	262	253	245	238	228	308	298	288	278	267	256	246	238	227	318	310	298	286	273	260	248	238	225	215	321	312	298	283	267	251	238	222	210	238	238	238	267	267	267	267
25	28.4	32.3	36.2	40.1	44.0	47.9	51.8	55.7	59.6	31.0	36.7	40.6	44.5	48.4	52.3	56.2	60.1	64.0	33.7	39.4	45.0	48.9	52.8	56.7	60.7	64.6	68.5	59.6	54.7	49.7	44.8	39.8	34.9	29.9	25.0	20.0	95.0	95.0	95.0	95.0				
26	48.1	45.7	44.1	43.3	43.5	44.6	46.5	49.1	52.4	47.9	42.1	39.8	38.3	37.9	38.5	40.1	42.6	45.9	48.7	41.9	36.1	33.8	32.6	32.6	33.8	36.1	39.3	52.4	45.9	39.3	32.8	26.2	19.7	13.1	6.6	0.0	0.0	0.0	0.0	0.0	0.0			
27	298	291	283	275	267	258	251	244	238	307	298	290	281	271	262	253	245	238	316	308	298	288	278	267	256	246	238	238	238	238	238	267	31	31	31	31	31	267	267	267	267			
28	30.8	36.1	41.3	46.6	50.7	54.8	58.9	62.9	67.0	30.4	39.6	44.9	50.2	55.5	59.5	63.6	67.7	71.8	38.0	43.2	48.5	53.8	59.1	64.3	68.4	72.5	76.6	95.0	94.5	94.0	93.5	93.0	92.4	91.9	91.4	90.9	20.0	20.0	20.0	20.0				
29	27.4	24.6	26.2	31.7	35.9	41.3	47.5	54.3	61.5	36.6	33.2	33.2	36.4	42.2	46.2	51.3	57.1	63.4	45.7	42.1	41.0	42.6	46.8	52.8	56.7	61.4	66.9	6.6	10.5	21.1	31.7	42.2	52.8	63.3	73.9	84.4	0.0	0.0	0.0	0.0				
30	31	54	78	97	109	118	125	130	134	31	48	67	84	97	106	114	120	125	31	44	59	74	86	97	104	111	116	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267		
31	30.9	36.4	41.8	47.1	51.2	55.3	59.4	63.4	67.5	34.5	40.2	45.4	50.7	56.0	60.1	64.1	68.2	72.3	38.1	43.8	49.0	54.3	59.6	64.8	68.9	73.0	77.1	86.7	85.6	85.1	84.6	84.1	83.6	83.1	82.6	82.1	25.0	25.0	25.0	25.0				
32	25.9	18.3	16.6	21.1	25.6	31.7	38.6	45.9	53.5	34.9	27.4	24.6	26.3	31.7	35.9	41.3	47.6	54.3	43.9	36.6	33.2	33.2	36.4	42.2	46.2	51.3	57.1	6.0	0.0	10.6	21.1	31.7	42.2	52.8	63.3	73.9	0.0	0.0	0.0	0.0				
33	19	31	67	97	114	125	132	138	141	125	31	54	78	97	109	118	125	130	24	38	48	67	84	97	106	114	120	298	298	298	298	267	267	267	267	267	267	267	267	267	267	267		
34	31.0	36.7	42.3	47.6	51.7	55.8	59.9	64.0	68.0	34.6	40.3	45.3	51.2	56.5	60.6	64.7	68.7	72.8	38.2	43.9	49.5	54.8	60.1	65.3	69.4	73.5	77.6	78.3	77.3	76.3	75.7	75.2	74.7	74.2	73.7	73.2								

Ein und Ausgabe:  
Farbmetrisches Drucker-Reflektiv-System ORS20\_95a

Daten für jede Farbe:  
 $lab^{*}tch^{*}$  und  $lab^{*}icu^{*}$

Elementar-Buntpontext:

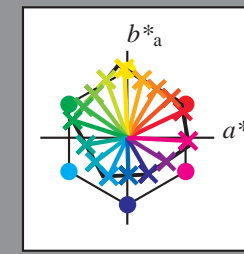
$u^{*} = 16$  Bunttöne  $r00j, r25j, \dots, b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

ORS20\_95a; adaptierte CIELAB-Daten

	$L^{*}=L^{*}_a$	$a^{*}_a$	$b^{*}_a$	$C^{*}_{ab,a}$	$h^{*}_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



%Umfang

$u^{*}_{rel} = 83$

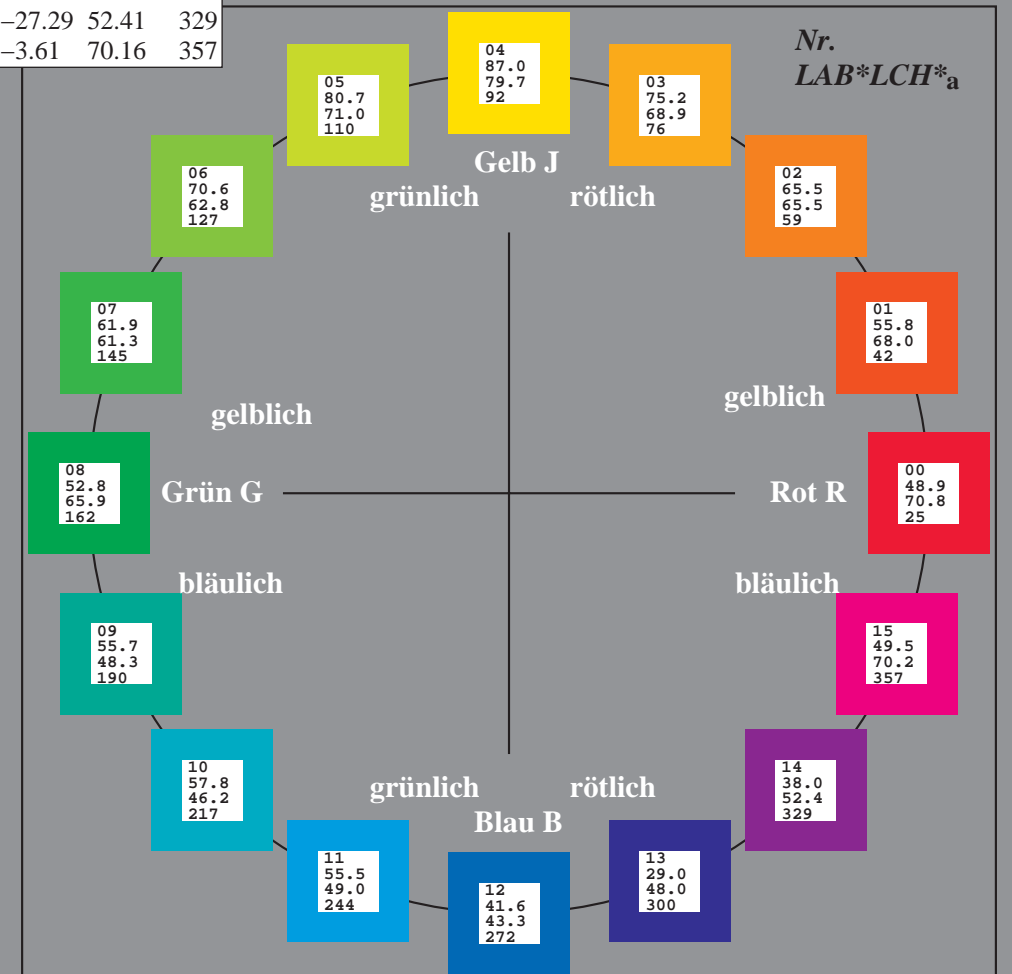
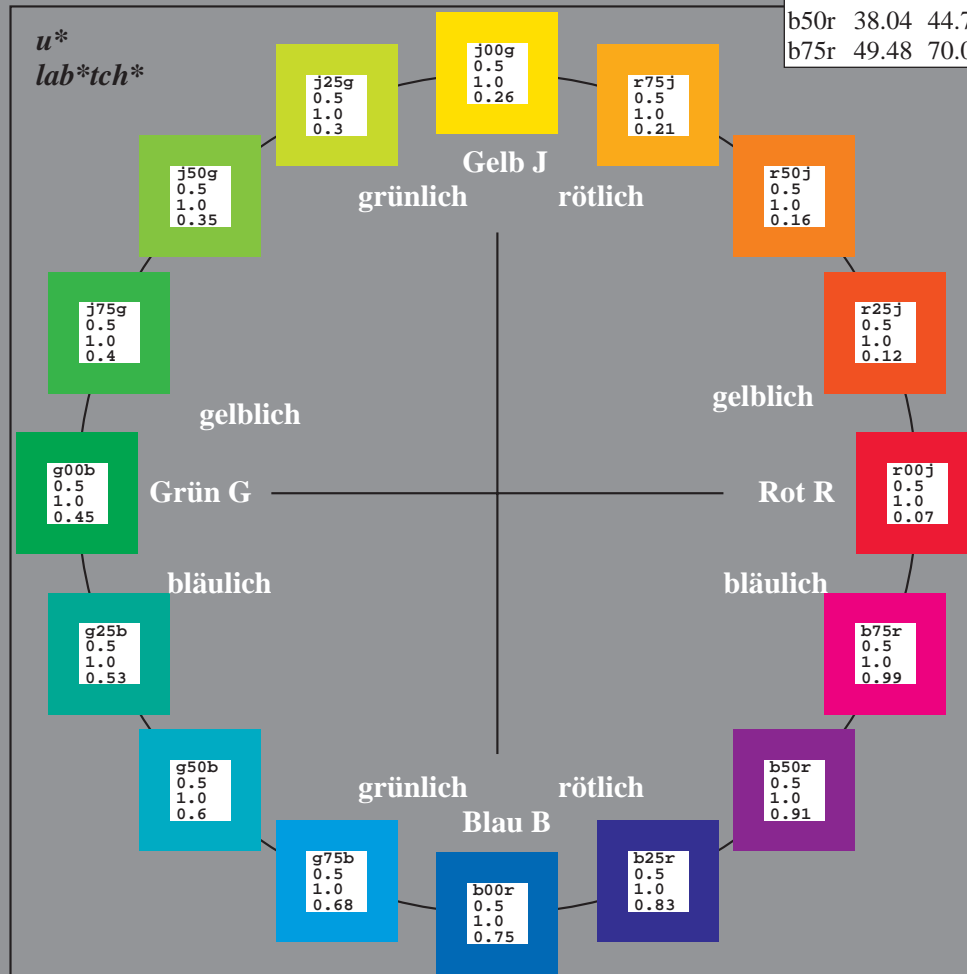
%Regularität

$g^{*}_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^{*}=L^{*}_a$	$a^{*}_a$	$b^{*}_a$	$C^{*}_{ab,a}$	$h^{*}_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272



Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

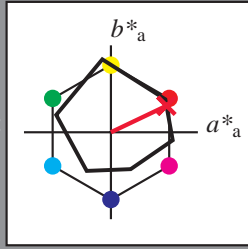
Elementar-Buntontext:

$u^* = r00j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma$ : 49 64 30

$LAB^*LCH^*Ma$ : 49 71 25

$lab^*rgb^*Ma$ : 1.0 0.0 0.0

$lab^*olv^*Ma$ : 1.0 0.0 0.16

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

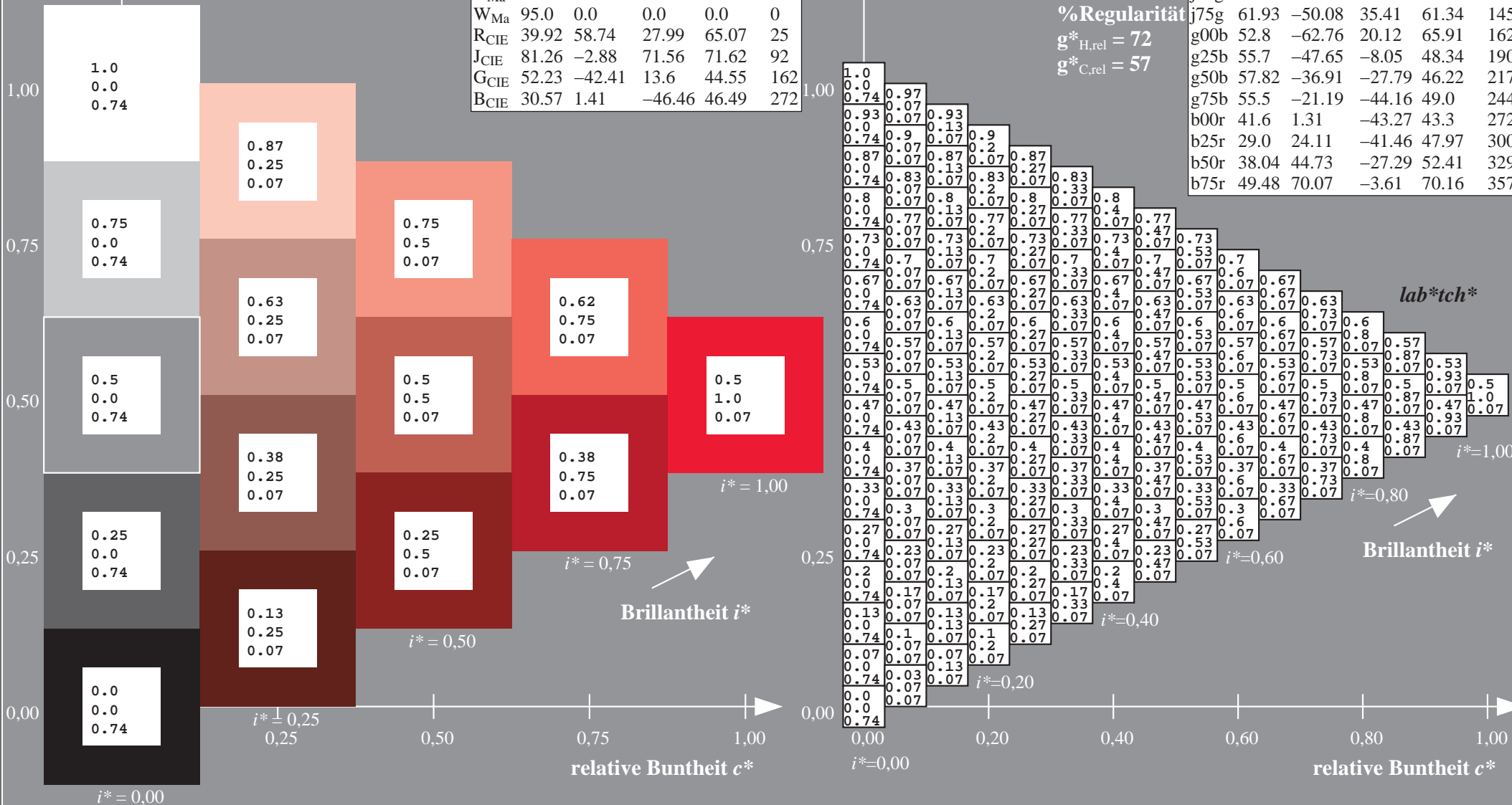
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

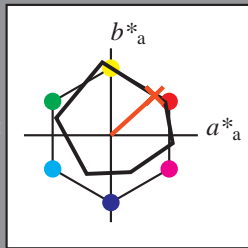
Elementar-Bunntext:

$u^* = r25j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 56 50 46

$LAB^*LCH^*_{Ma}$ : 56 68 42

$lab^*rgb^*_{Ma}$ : 1.0 0.25 0.0

$lab^*olv^*_{Ma}$ : 1.0 0.17 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

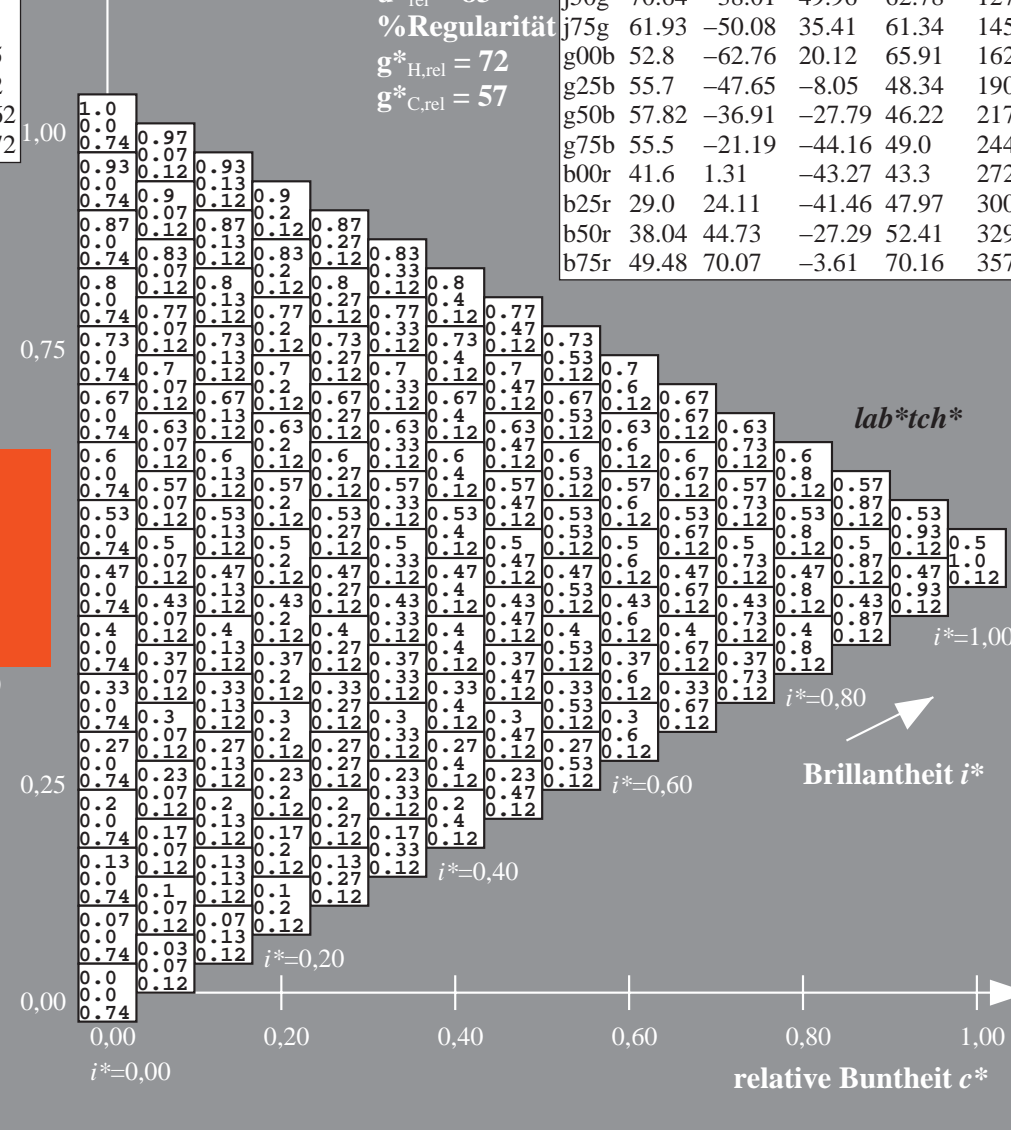
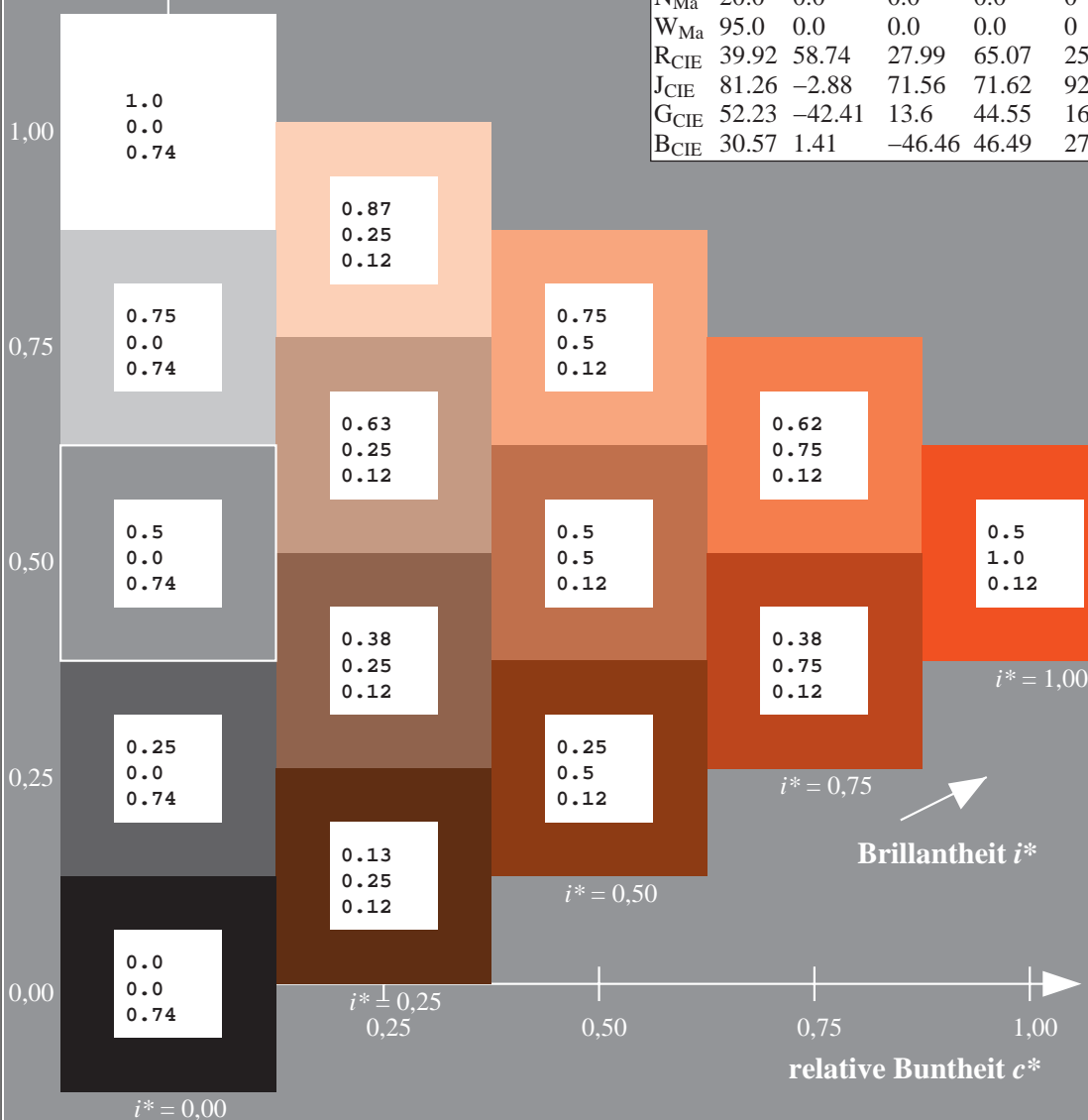
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

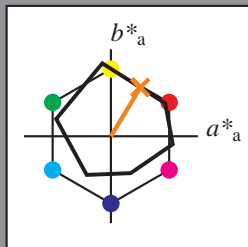
Elementar-Bunntext:

$u^* = r50j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 65\ 34\ 56$

$LAB^*LCH^*Ma: 65\ 66\ 59$

$lab^*rgb^*Ma: 1.0\ 0.5\ 0.0$

$lab^*olv^*Ma: 1.0\ 0.4\ 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

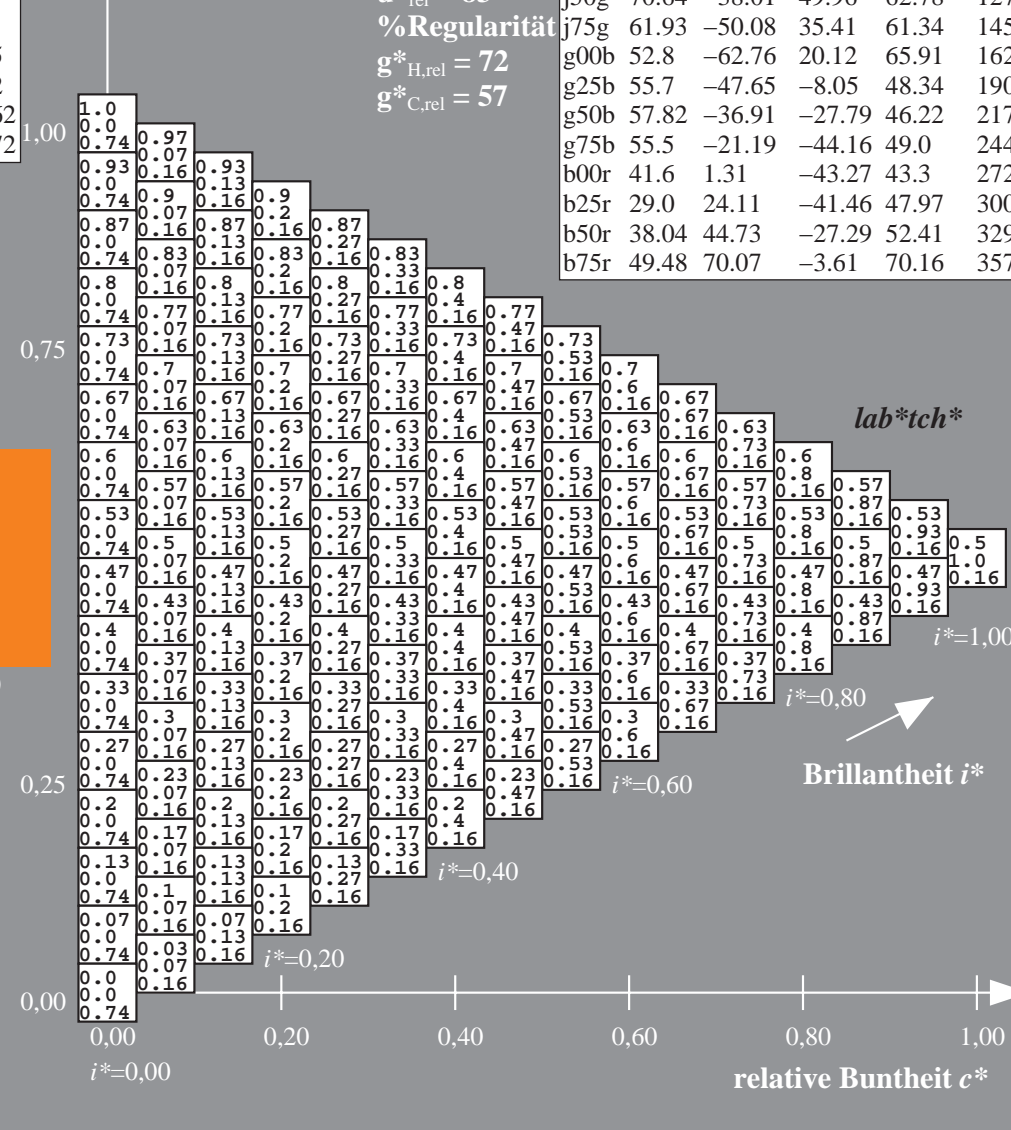
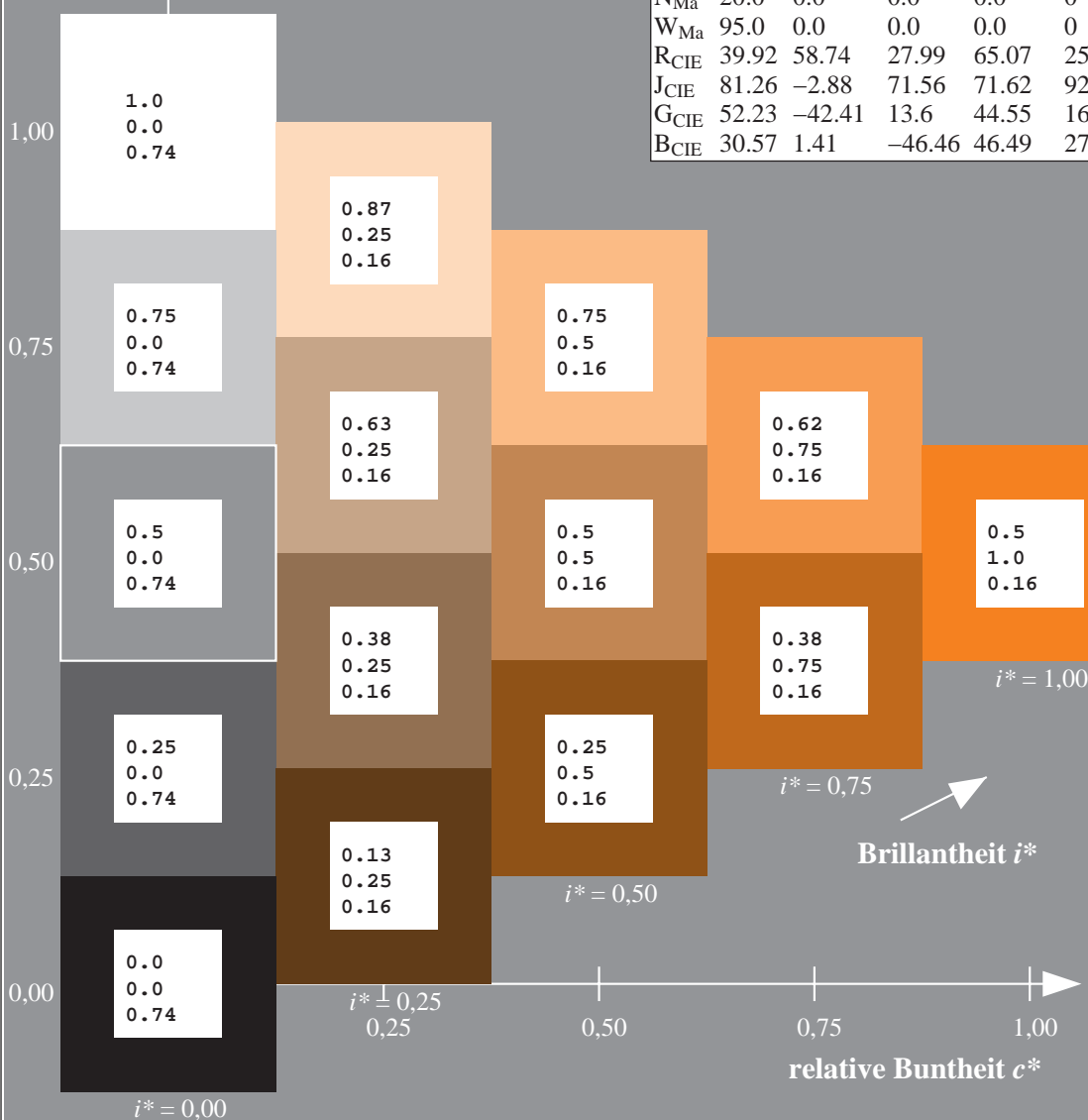
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

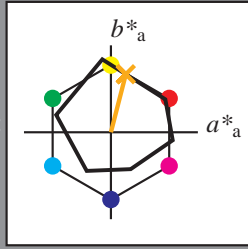
Elementar-Bunntext:

$u^* = r75j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 75\ 17\ 67$

$LAB^*LCH^*Ma: 75\ 69\ 76$

$lab^*rgb^*Ma: 1.0\ 0.75\ 0.0$

$lab^*olv^*Ma: 1.0\ 0.63\ 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

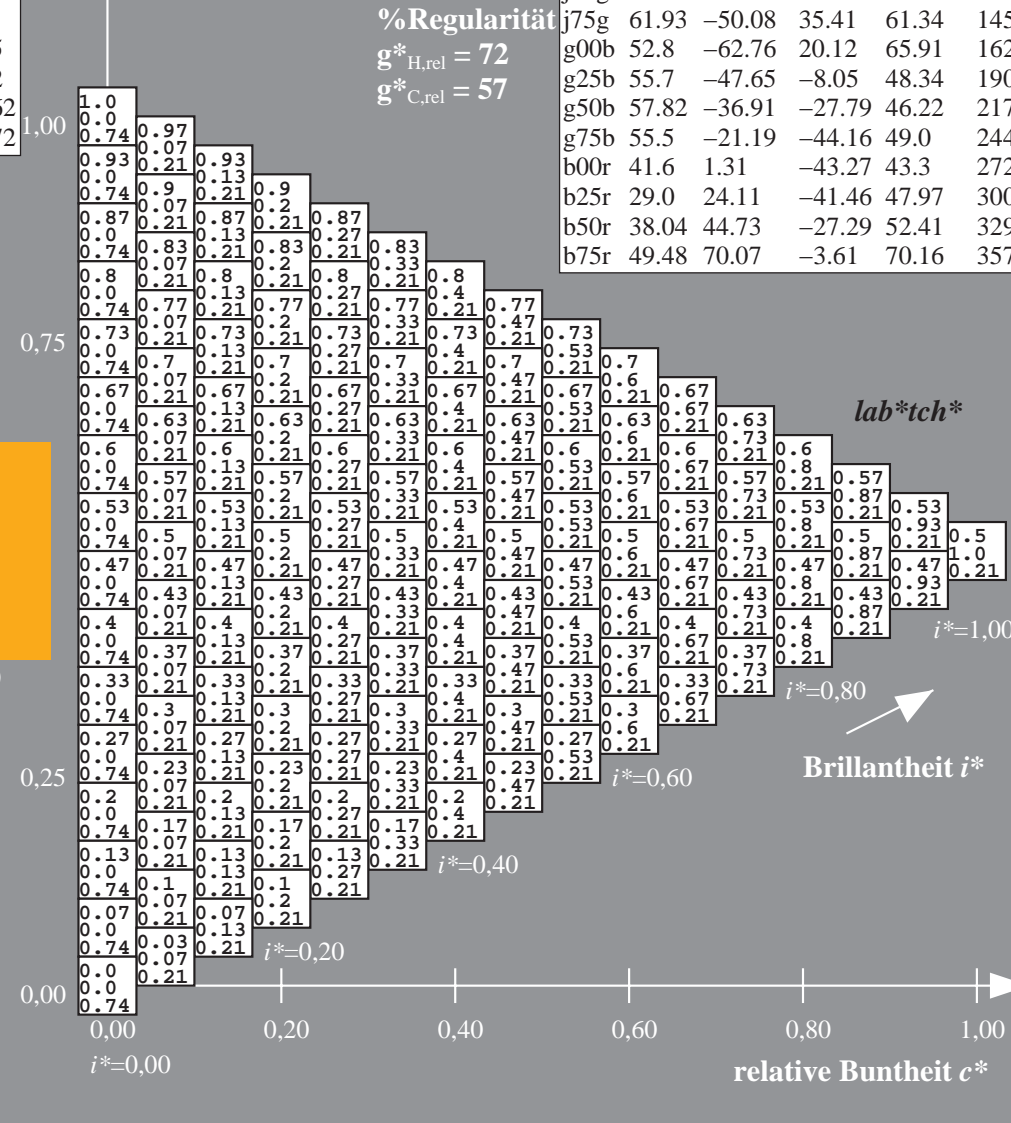
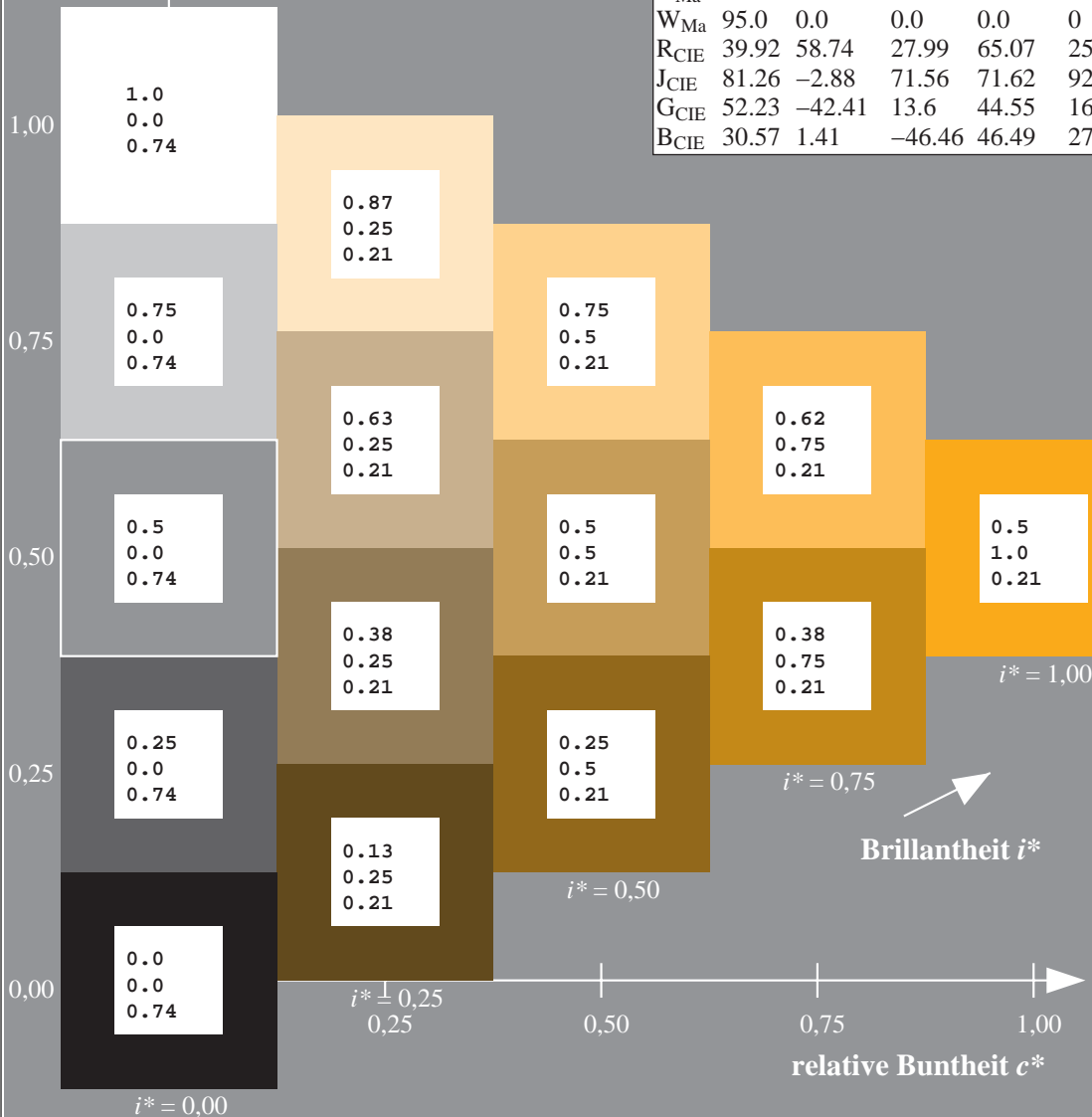
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$\text{lab}^*tch^*$  und  $\text{lab}^*icu^*$

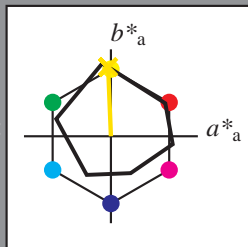
Elementar-Buntontext:

$u^* = j00g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$\text{LAB}^*\text{LAB}^*_{\text{Ma}}$ : 87 -2 80

$\text{LAB}^*\text{LCH}^*_{\text{Ma}}$ : 87 80 92

$\text{lab}^*\text{rgb}^*_{\text{Ma}}$ : 1.0 1.0 0.0

$\text{lab}^*\text{olv}^*_{\text{Ma}}$ : 1.0 0.91 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{\text{rel}} = 83$

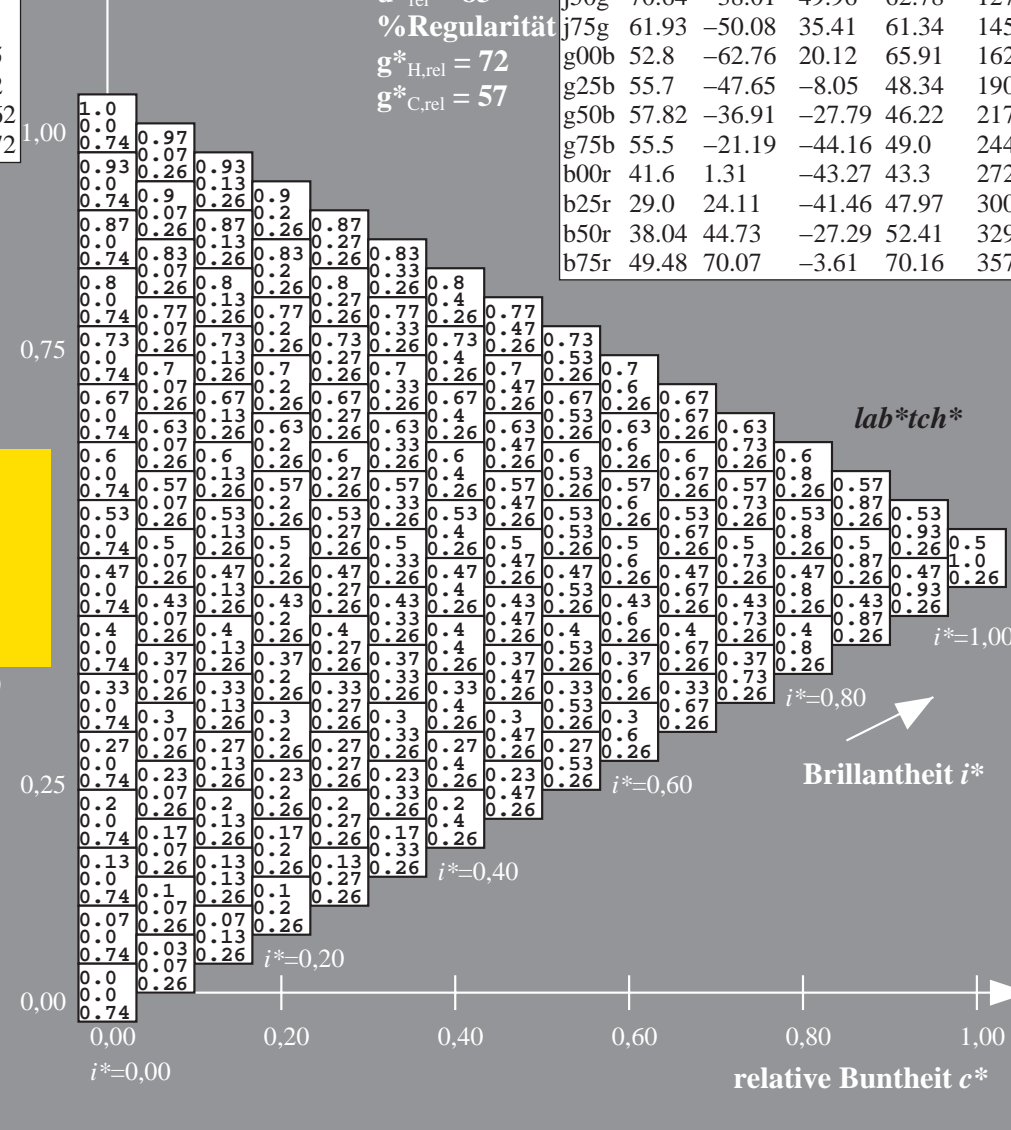
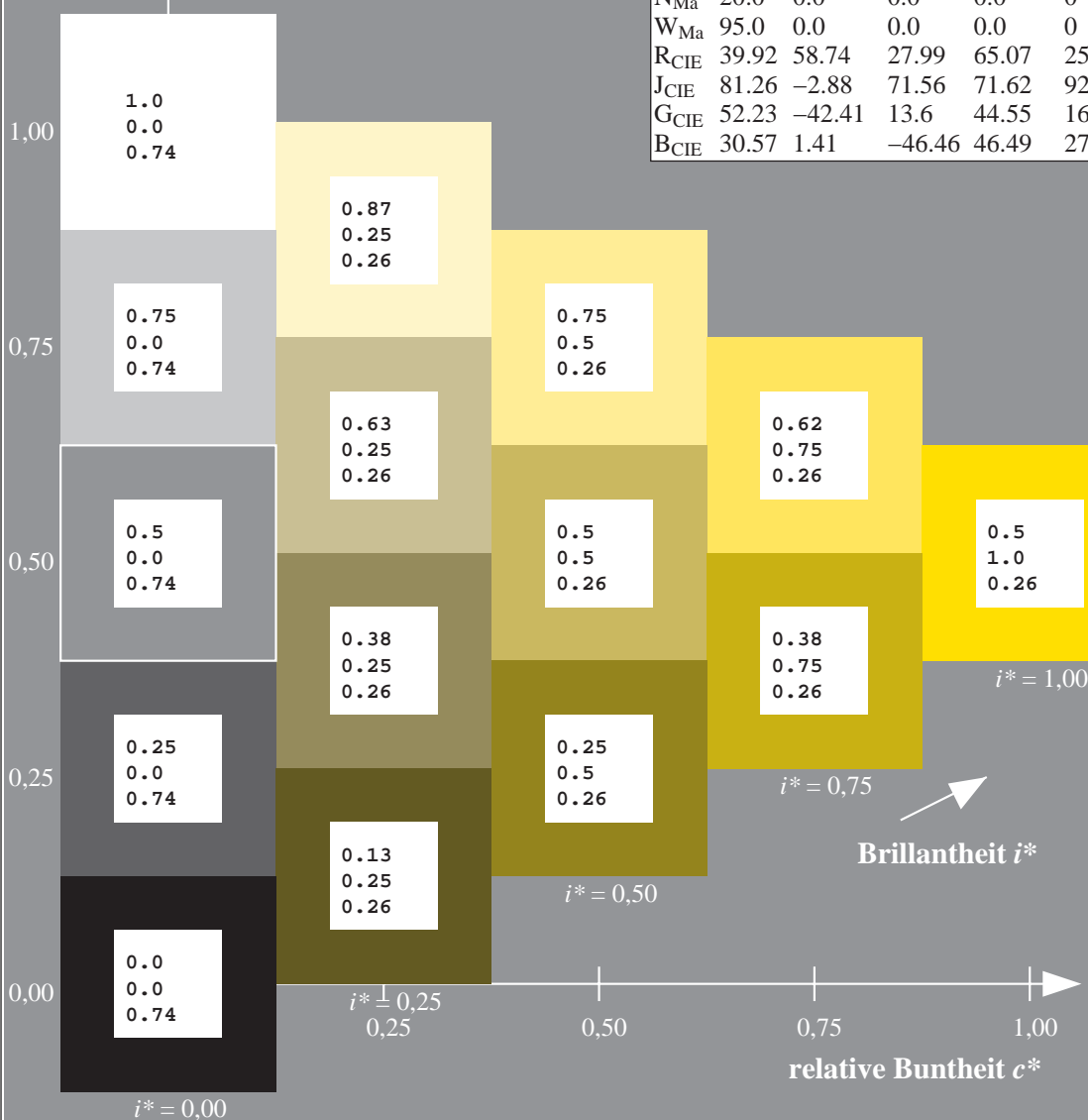
%Regularität

$g^*_{H,\text{rel}} = 72$

$g^*_{C,\text{rel}} = 57$

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357





Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

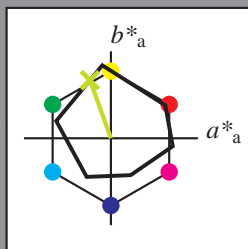
Elementar-Bunntext:

$u^* = j25g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 81 -23 67

$LAB^*LCH^*_{Ma}$ : 81 71 110

$lab^*rgb^*_{Ma}$ : 0.75 1.0 0.0

$lab^*olv^*_{Ma}$ : 0.73 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

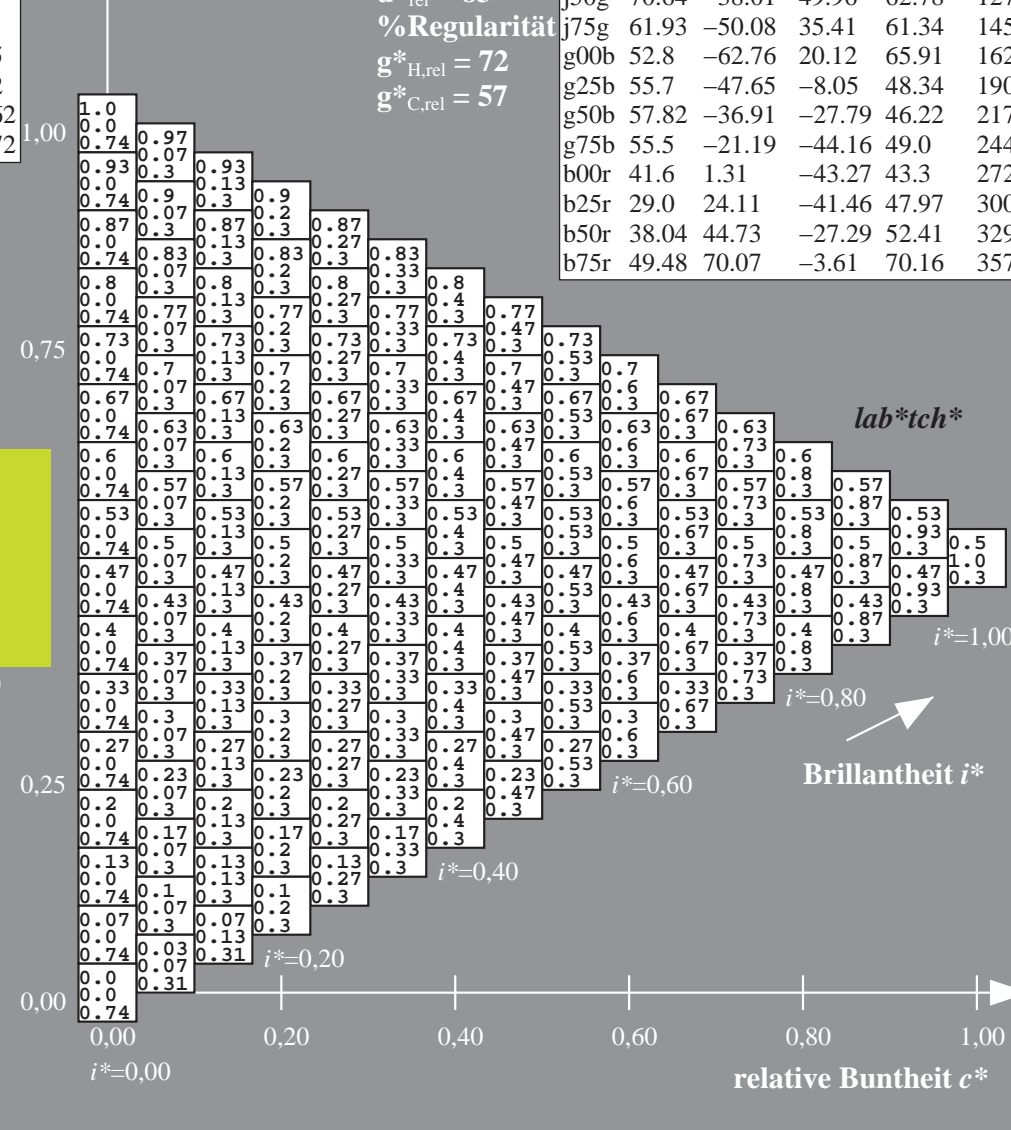
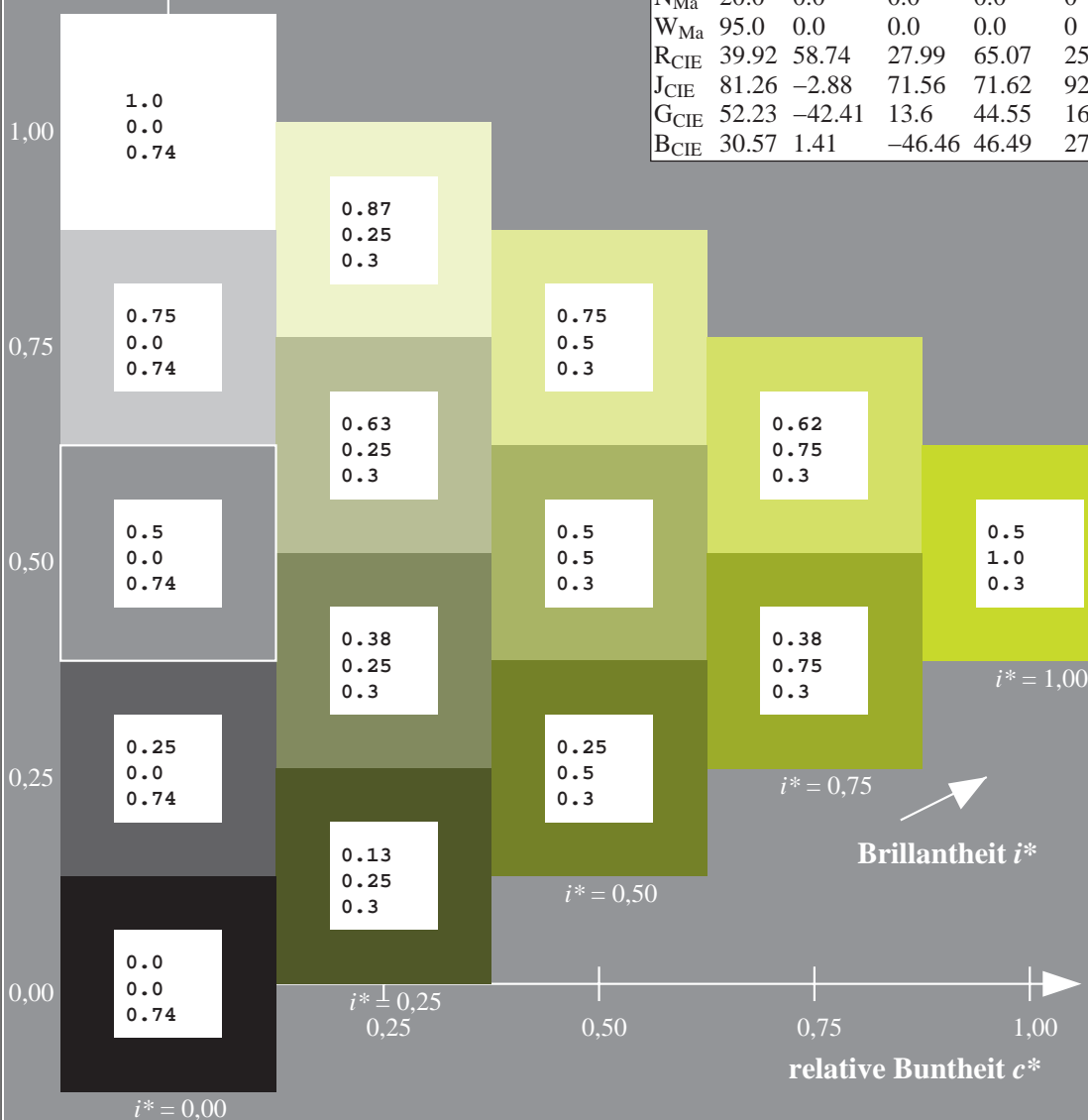
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

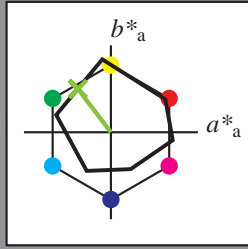
Elementar-Bunntext:

$u^* = j50g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 71 -37 50

$LAB^*LCH^*_{Ma}$ : 71 63 127

$lab^*rgb^*_{Ma}$ : 0.5 1.0 0.0

$lab^*olv^*_{Ma}$ : 0.47 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

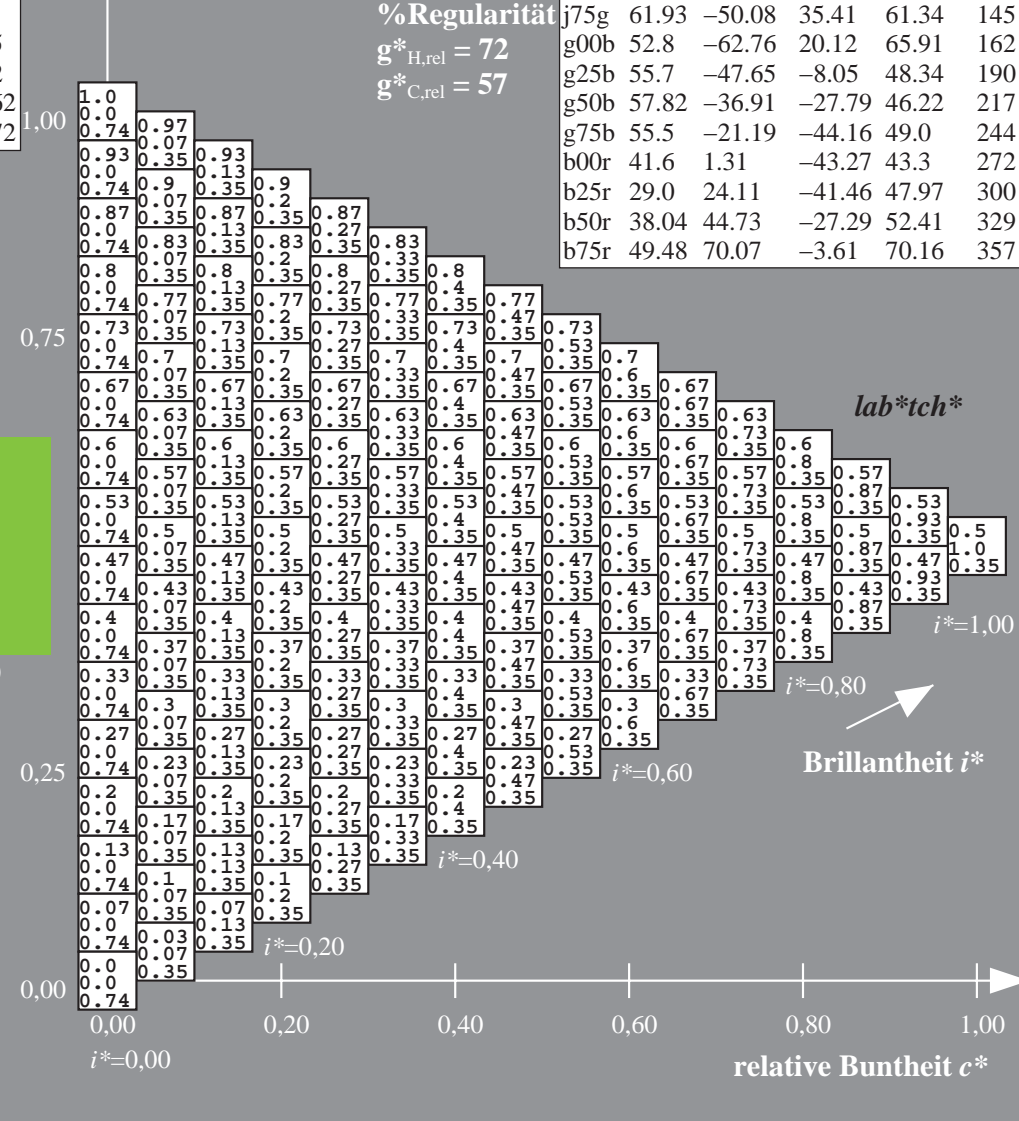
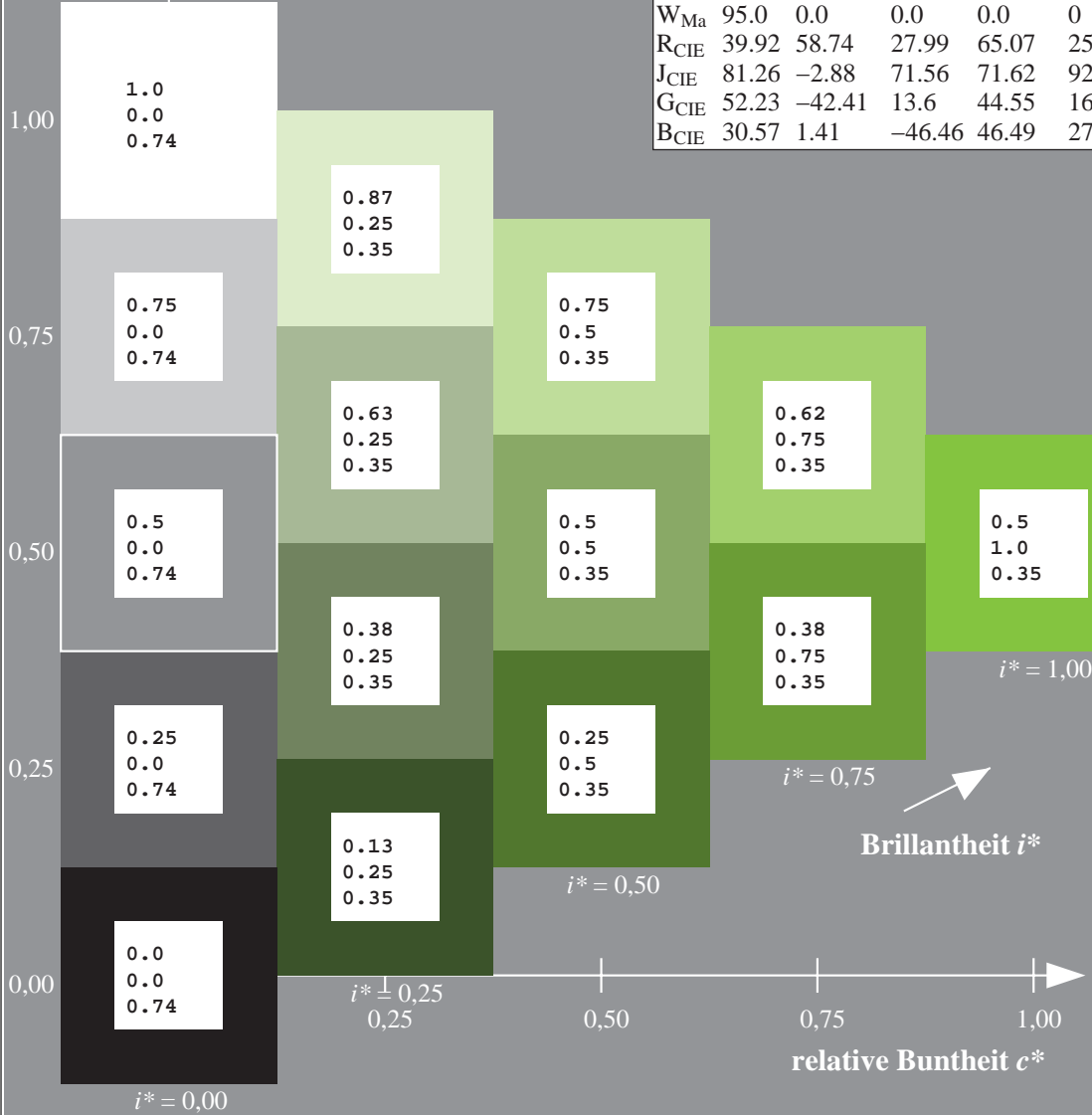
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

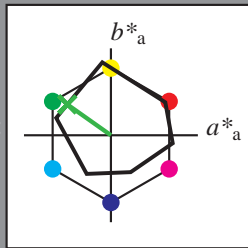
Elementar-Buntoncontext:

$u^* = j75g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 62 -49 35$

$LAB^*LCH^*Ma: 62 61 145$

$lab^*rgb^*Ma: 0.25 1.0 0.0$

$lab^*olv^*Ma: 0.24 1.0 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

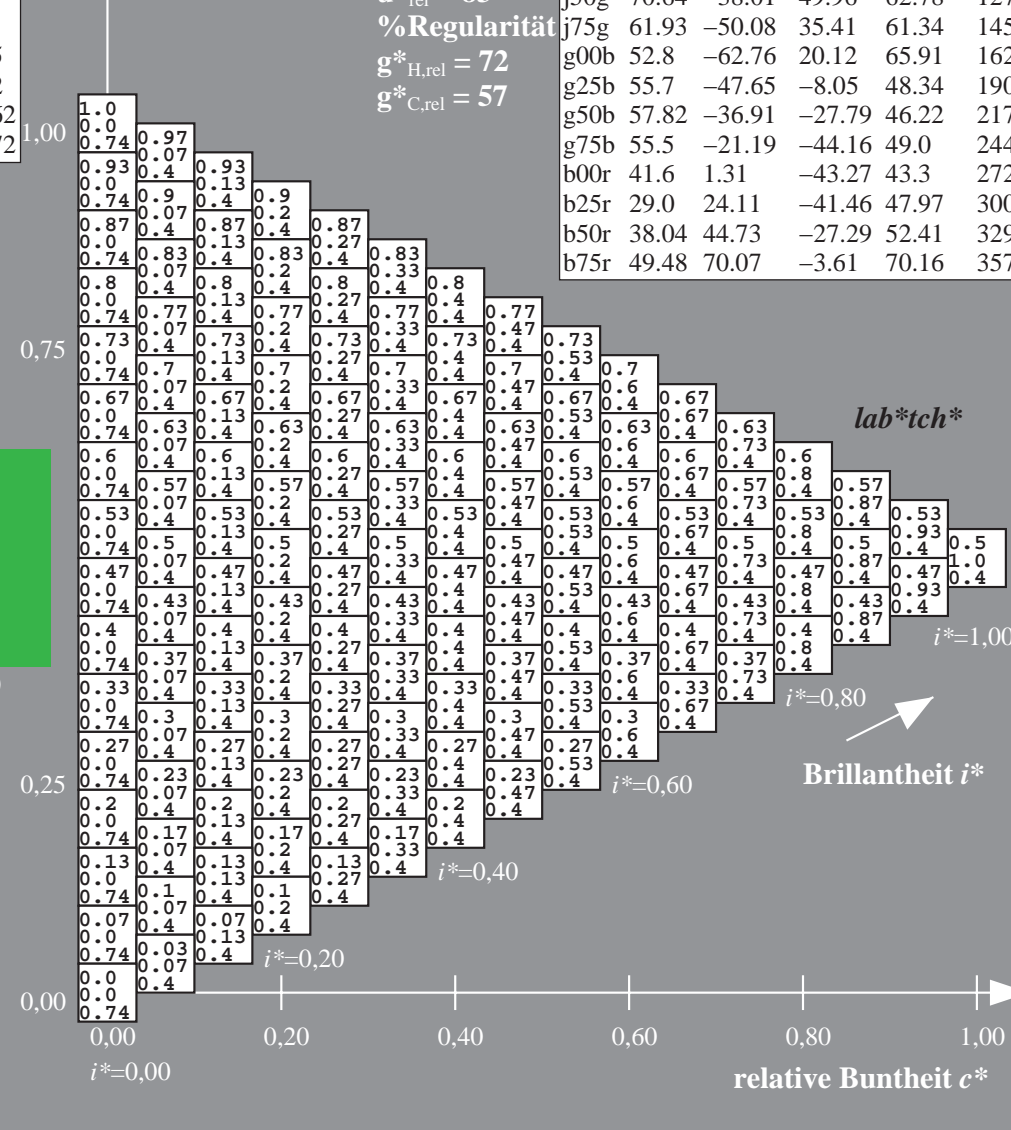
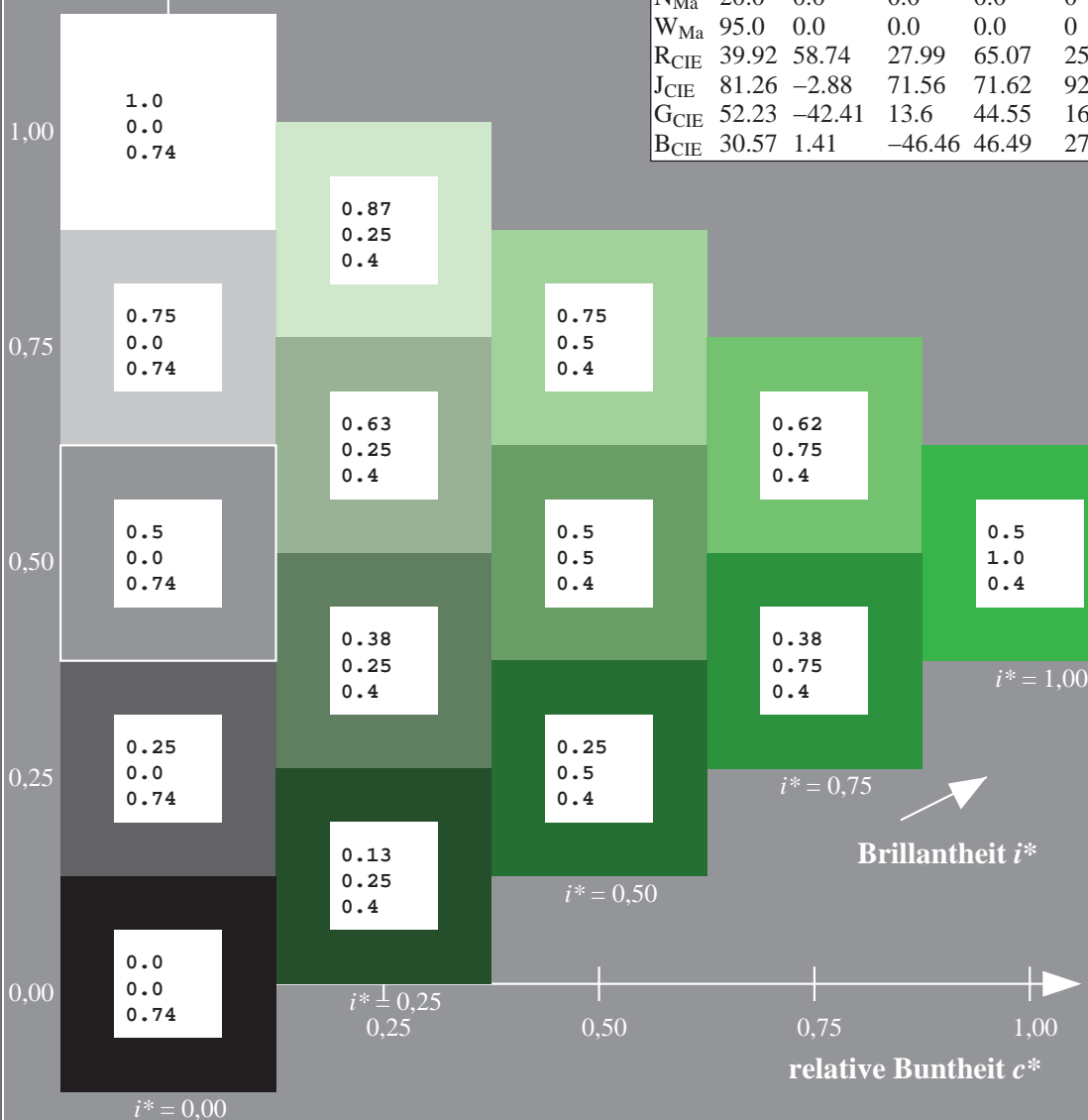
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

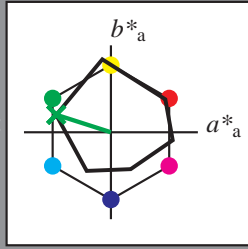
Elementar-Buntontext:

$u^* = g00b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 53 -62 20

$LAB^*LCH^*_{Ma}$ : 53 66 162

$lab^*rgb^*_{Ma}$ : 0.0 1.0 0.0

$lab^*olv^*_{Ma}$ : 0.0 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

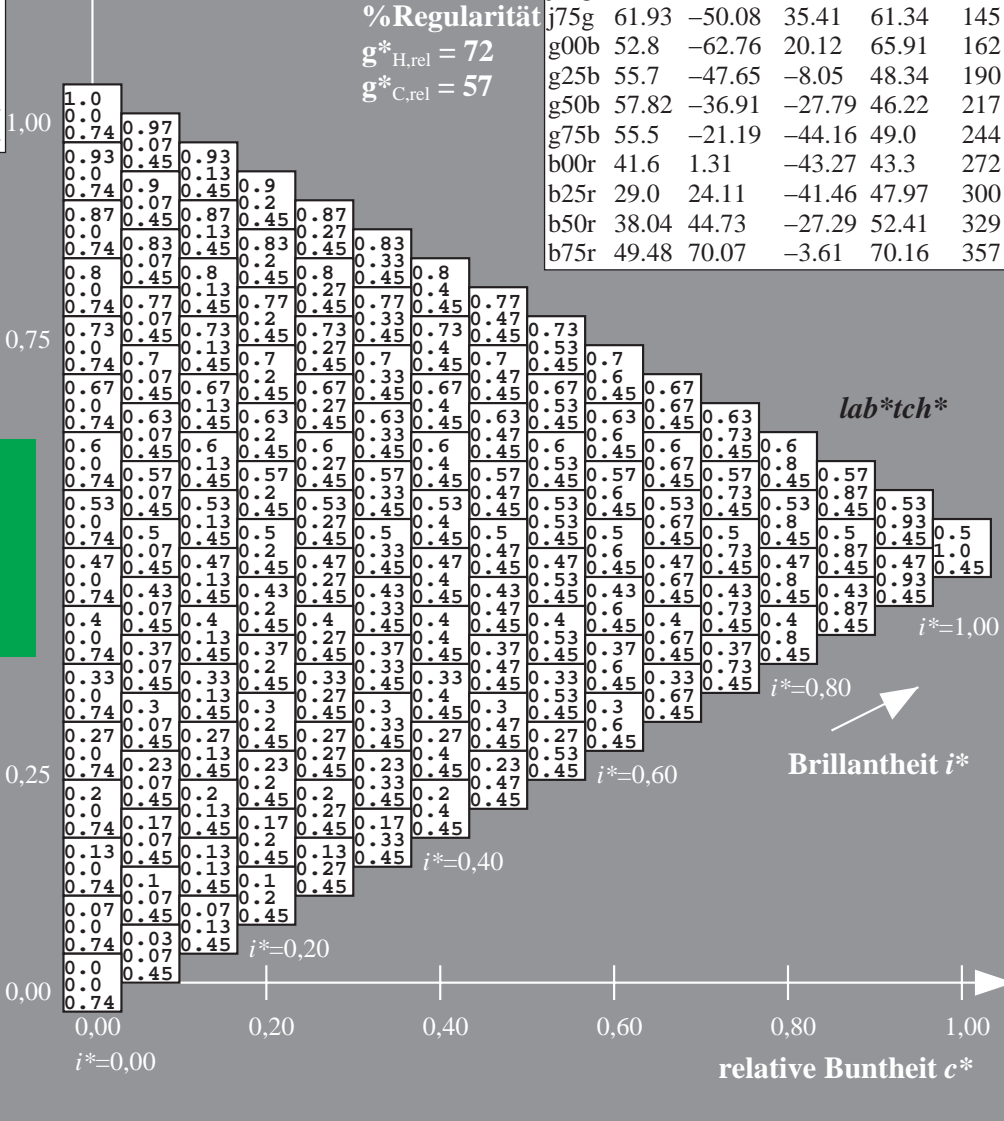
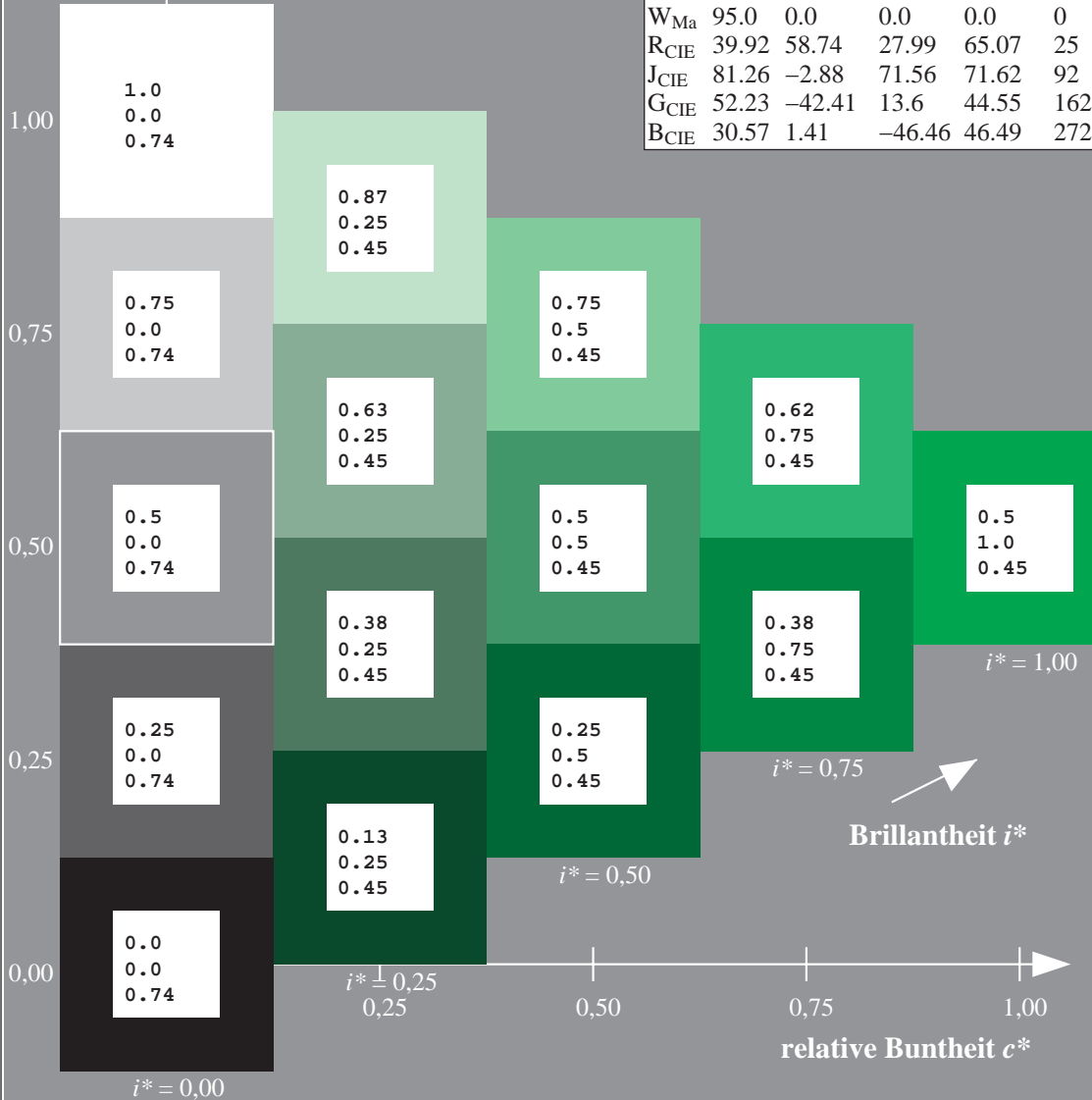
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

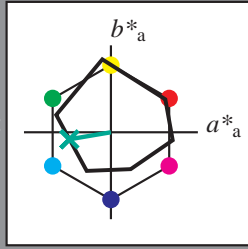
Elementar-Bunntext:

$u^* = g25b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 56 -47 -7$

$LAB^*LCH^*Ma: 56 48 190$

$lab^*rgb^*Ma: 0.0 1.0 0.5$

$lab^*olv^*Ma: 0.0 1.0 0.44$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

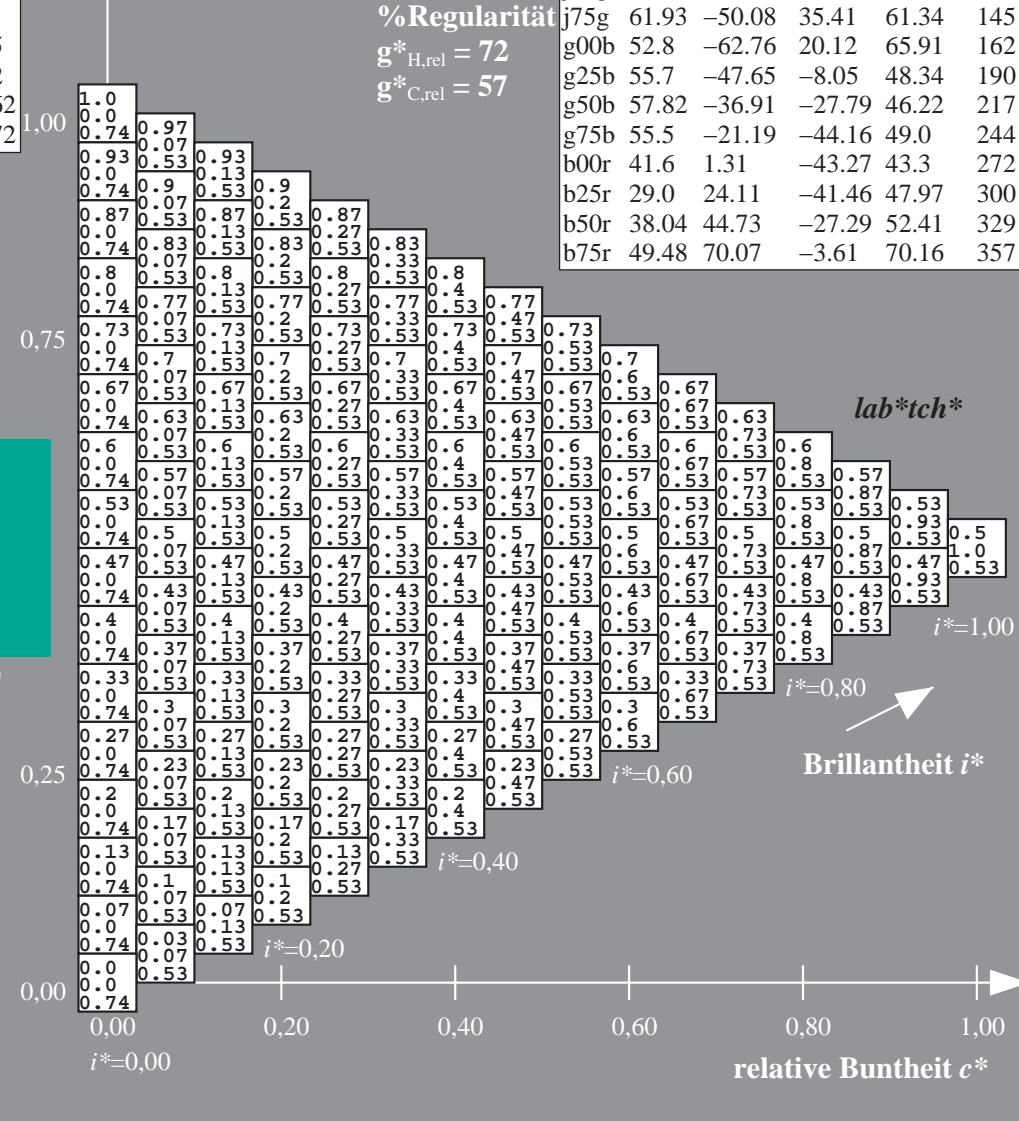
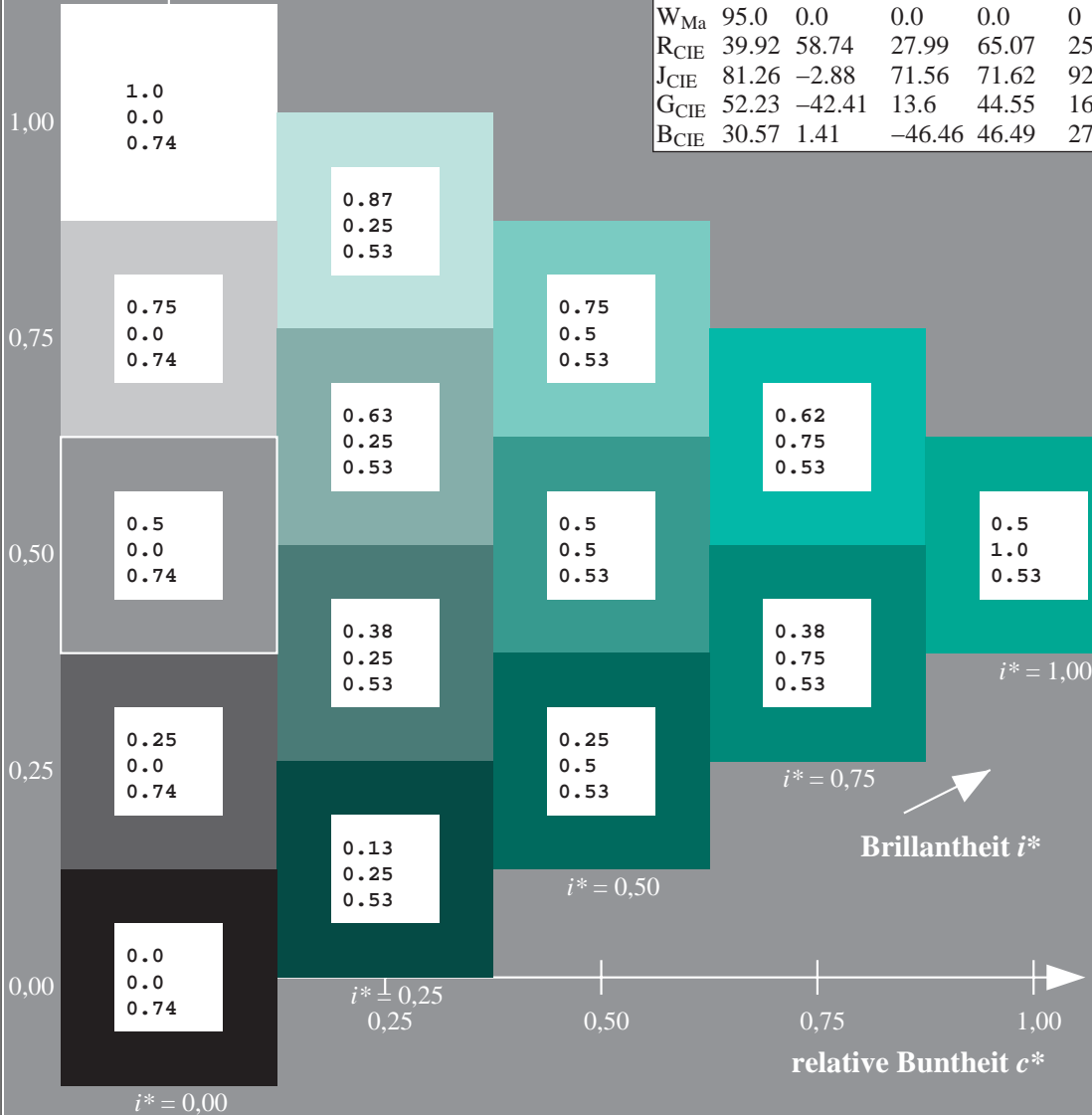
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

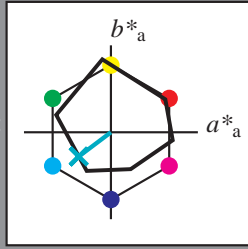
Elementar-Bunntext:

$u^* = g50b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 58 -36 -27

$LAB^*LCH^*_{Ma}$ : 58 46 217

$lab^*rgb^*_{Ma}$ : 0.0 1.0 1.0

$lab^*olv^*_{Ma}$ : 0.0 1.0 0.74

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

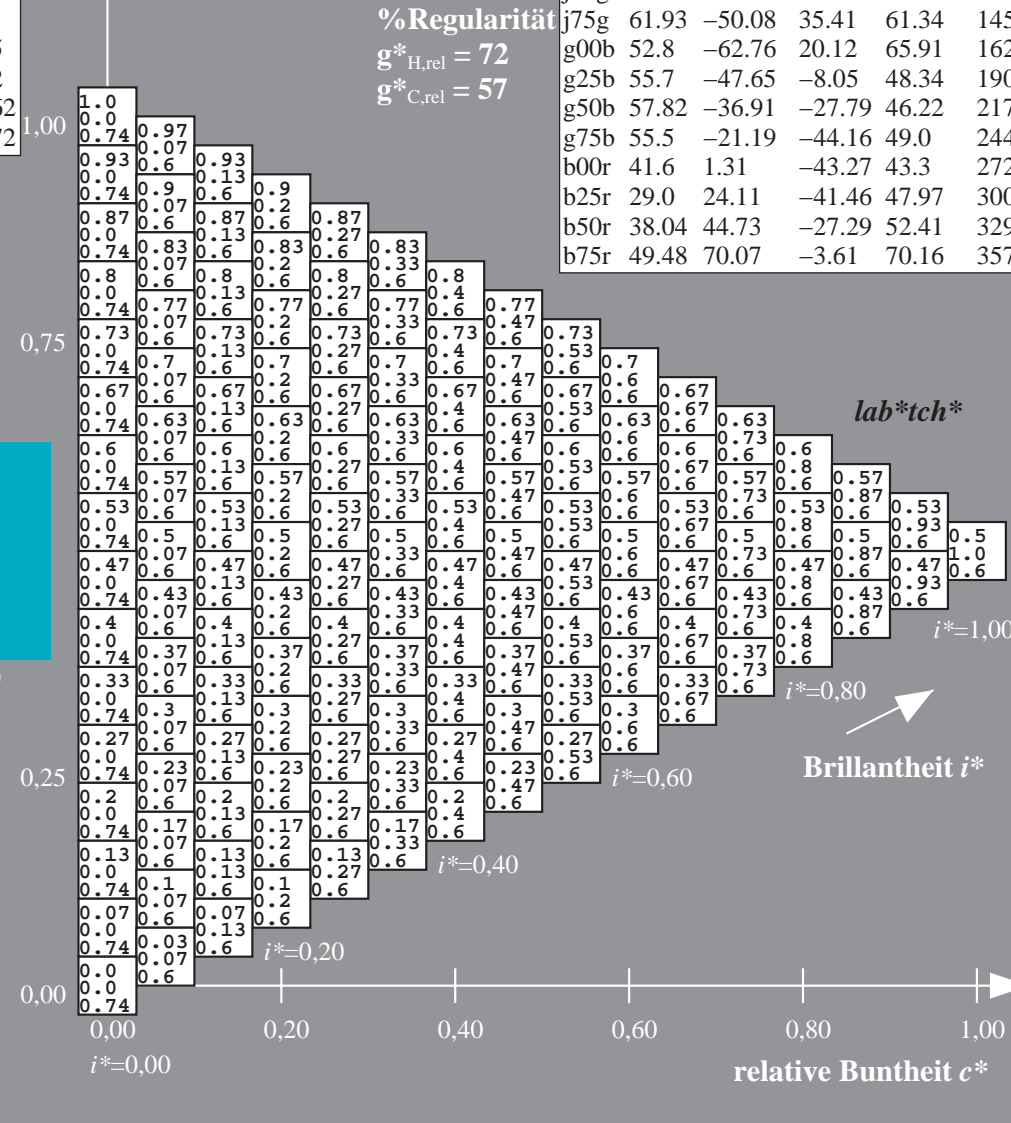
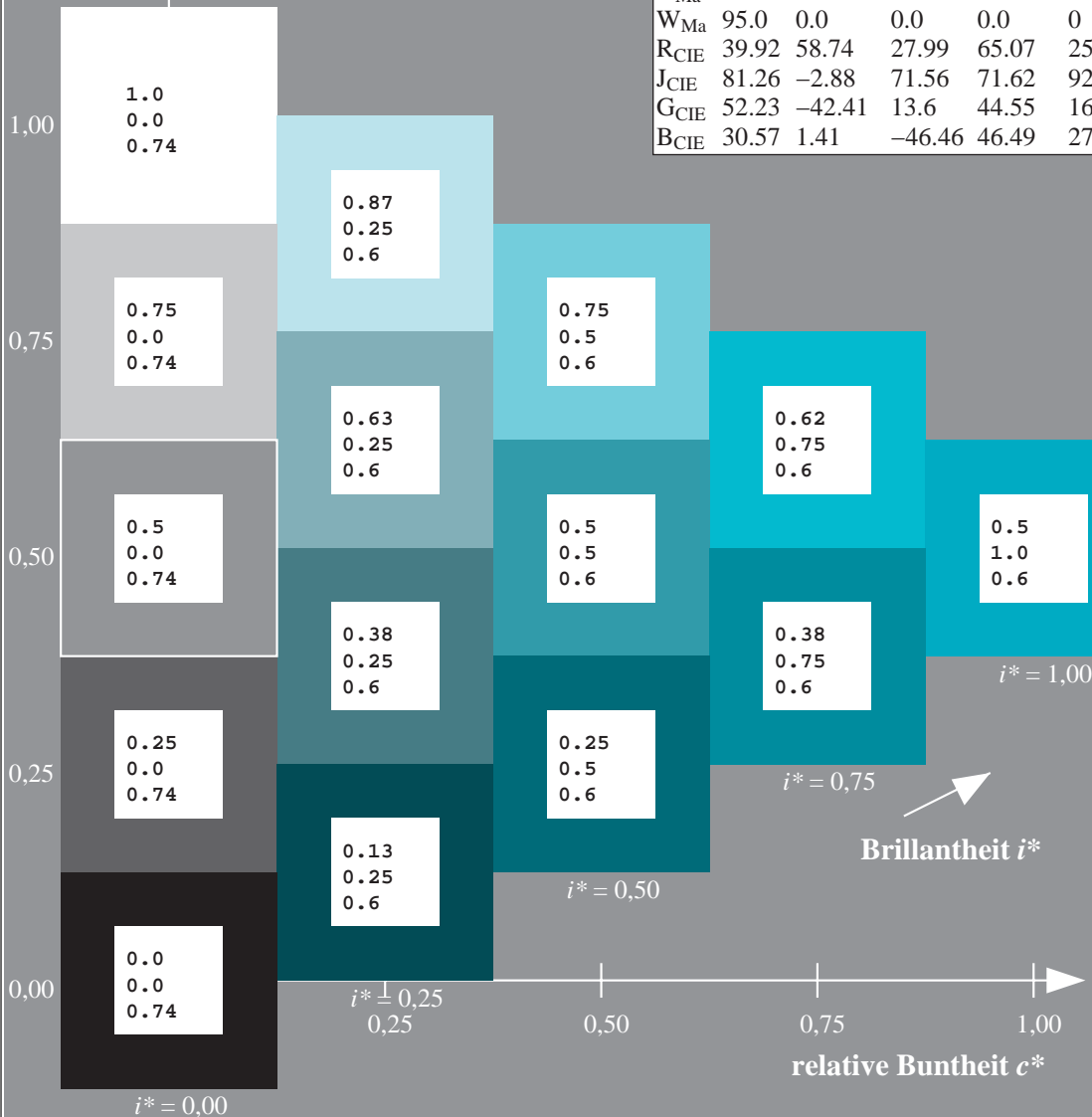
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

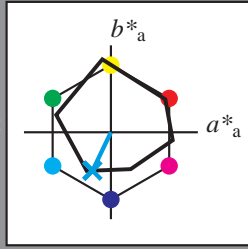
Elementar-Buntontext:

$u^* = g75b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 55 -20 -43

$LAB^*LCH^*_{Ma}$ : 55 49 244

$lab^*rgb^*_{Ma}$ : 0.0 0.5 1.0

$lab^*olv^*_{Ma}$ : 0.0 0.87 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

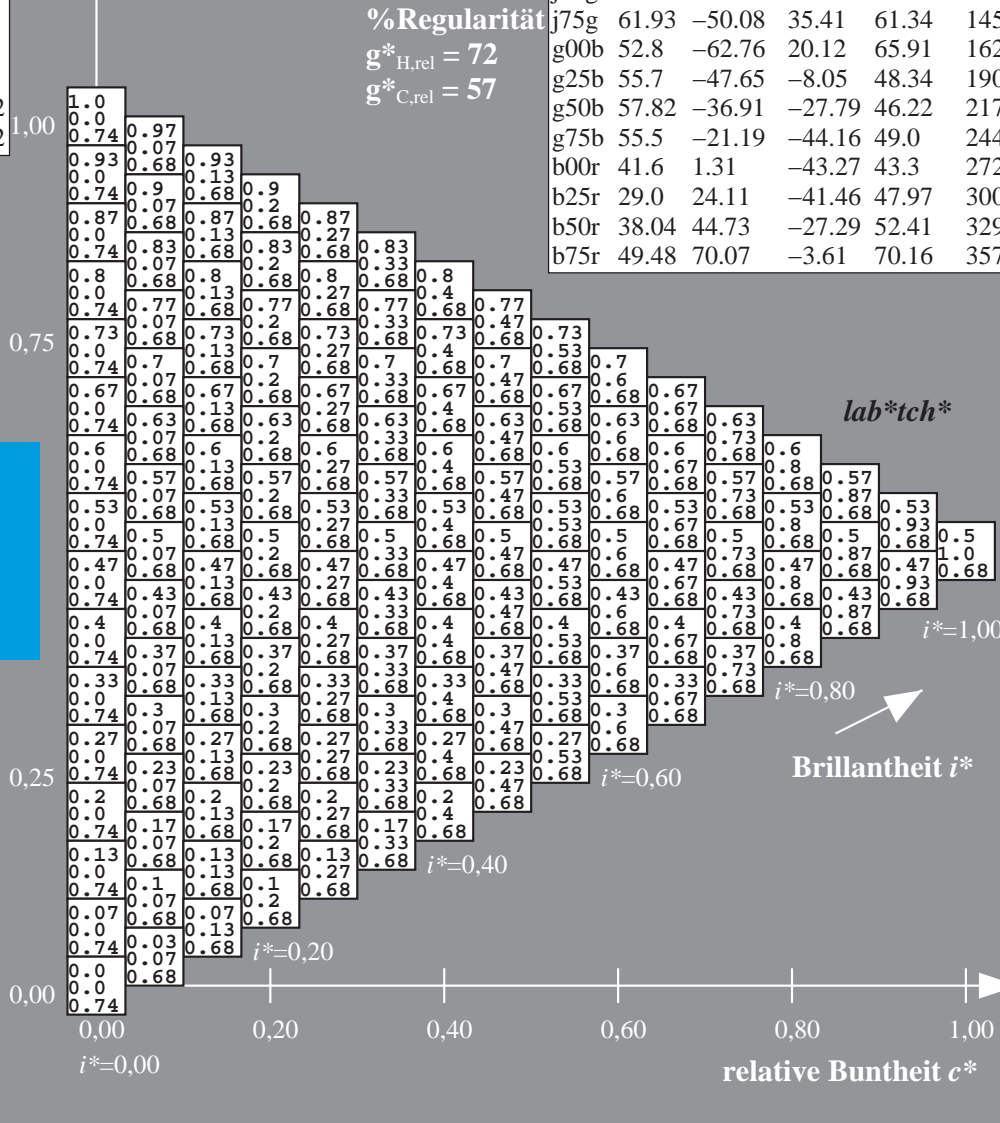
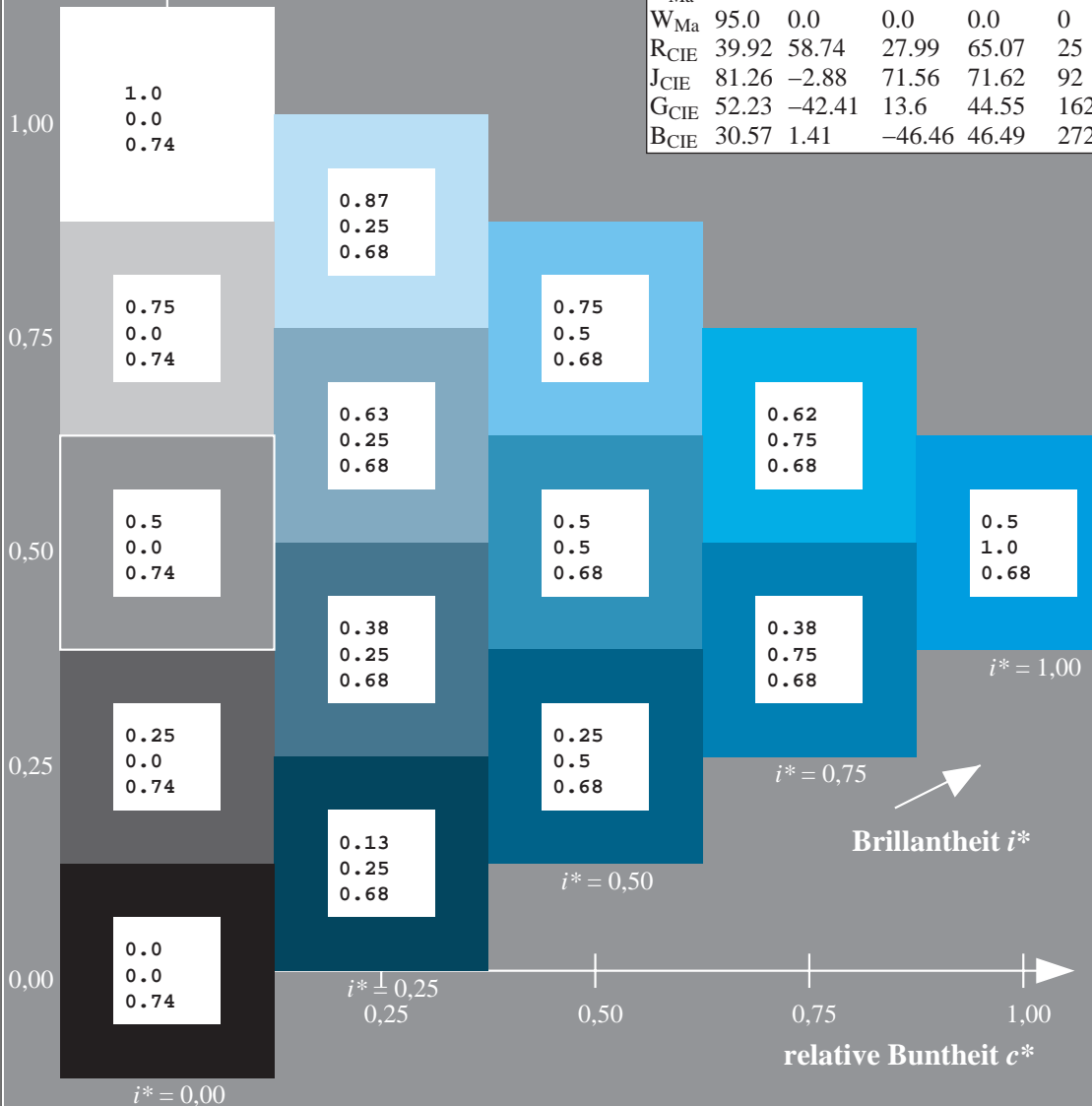
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

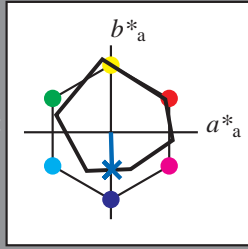
Elementar-Bunntext:

$u^* = b00r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 42 \ 1 \ -42$

$LAB^*LCH^*Ma: 42 \ 43 \ 272$

$lab^*rgb^*Ma: 0.0 \ 0.0 \ 1.0$

$lab^*olv^*Ma: 0.0 \ 0.42 \ 1.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

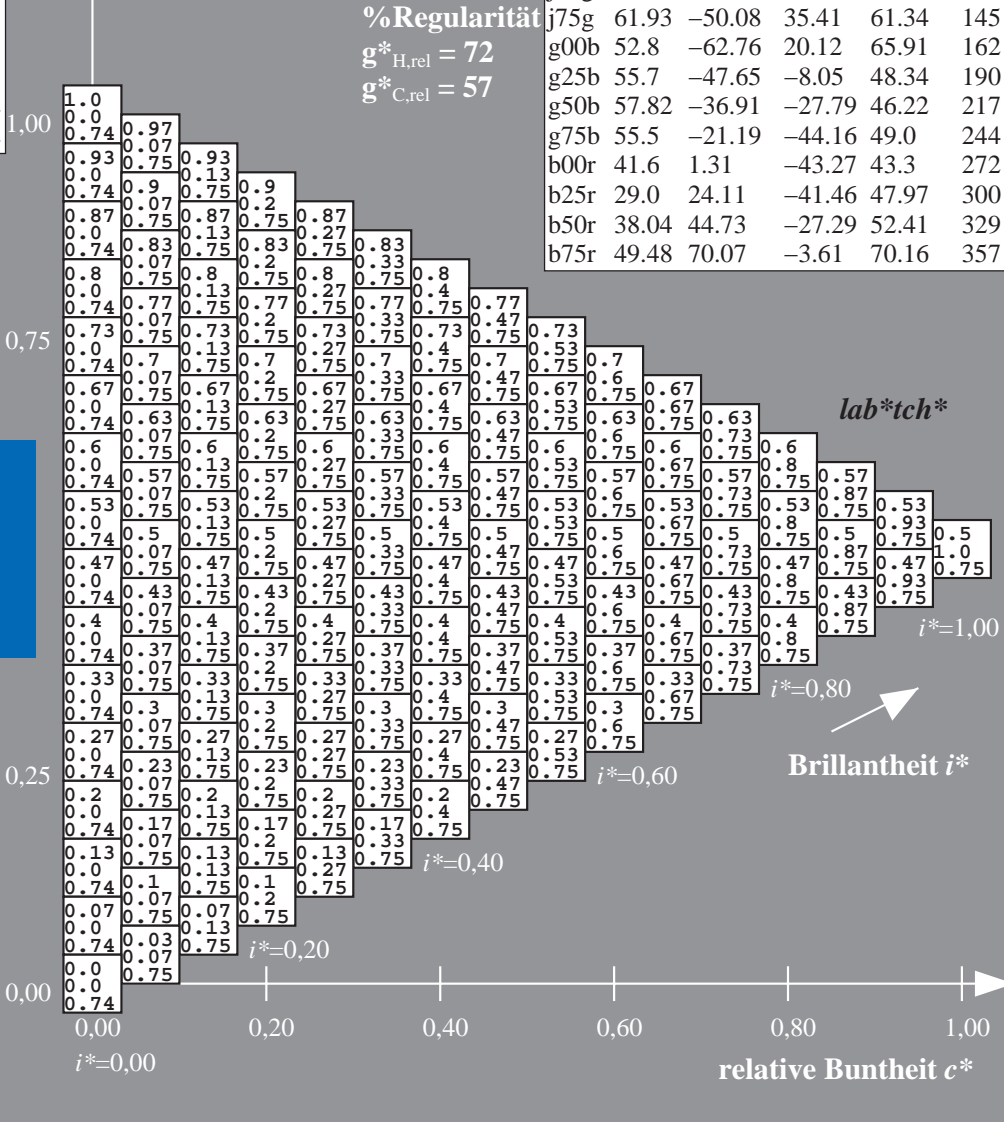
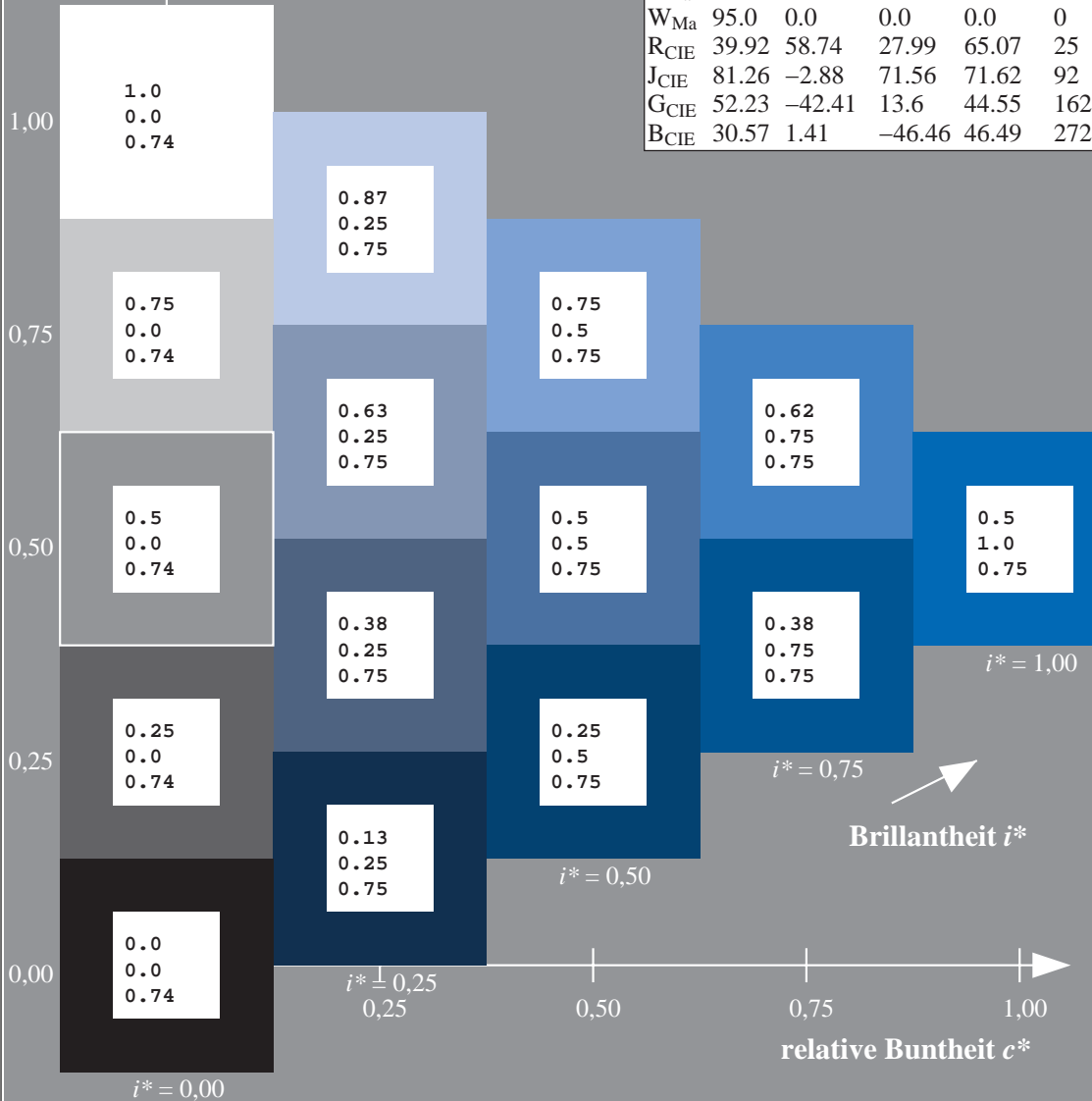
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357





Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

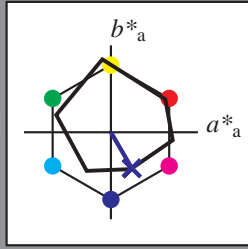
Elementar-Bunntext:

$u^* = b25r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 29 24 -40

$LAB^*LCH^*_{Ma}$ : 29 48 300

$lab^*rgb^*_{Ma}$ : 0.5 0.0 1.0

$lab^*olv^*_{Ma}$ : 0.03 0.0 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

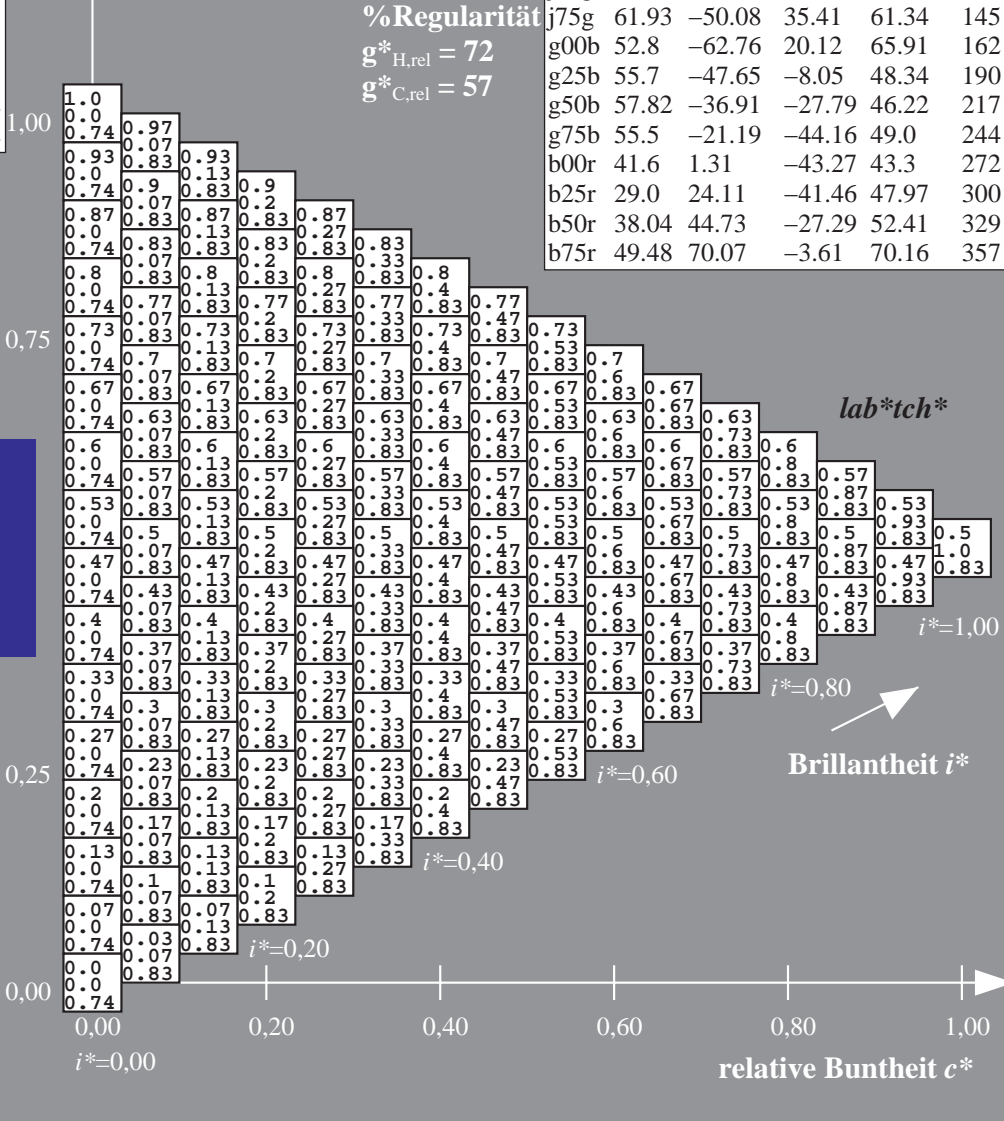
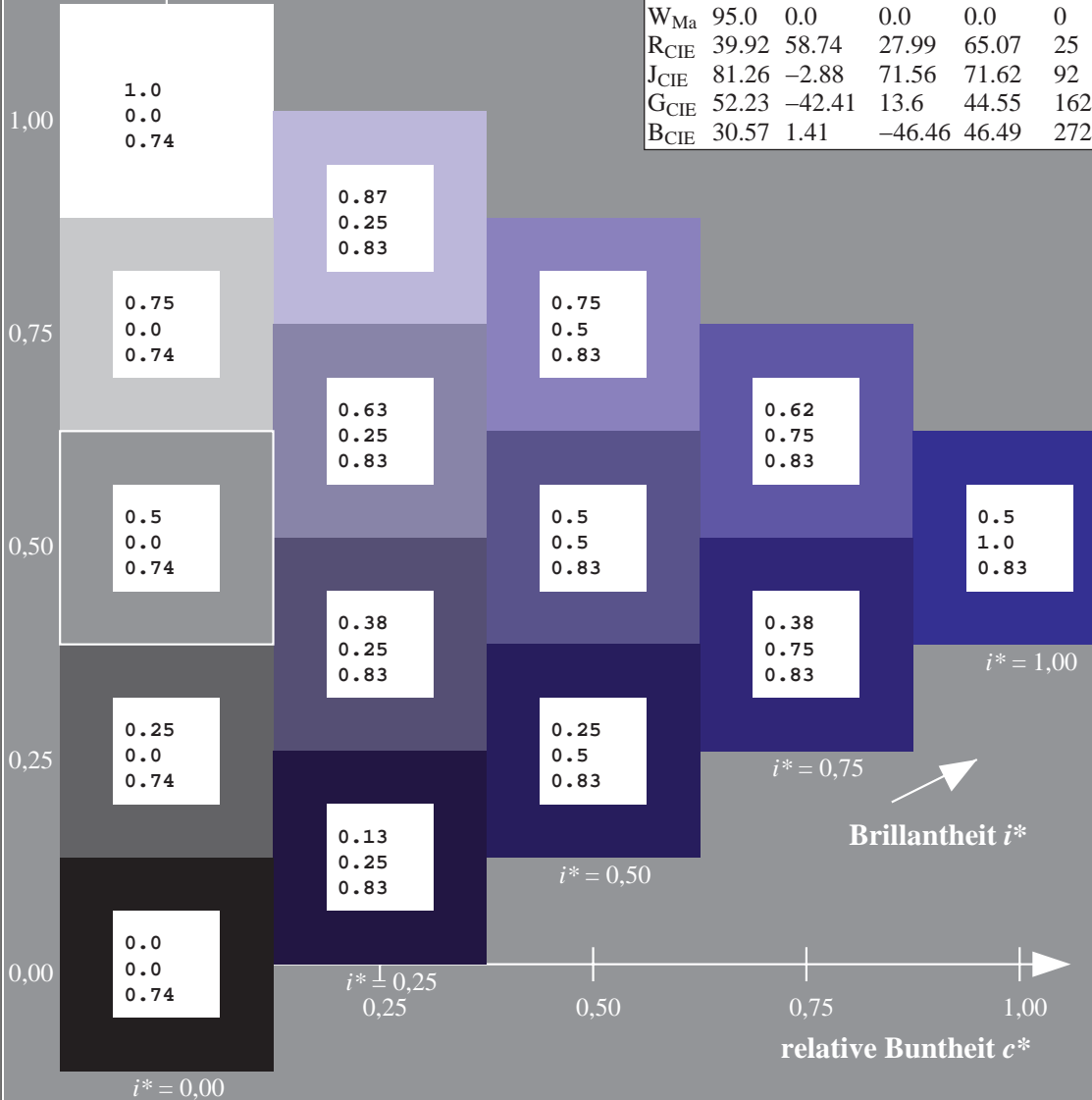
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

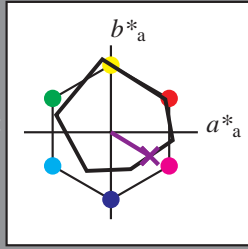
Elementar-Buntontext:

$u^* = b50r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$ : 38 45 -26

$LAB^*LCH^*_Ma$ : 38 52 329

$lab^*rgb^*_Ma$ : 1.0 0.0 1.0

$lab^*olv^*_Ma$ : 0.46 0.0 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

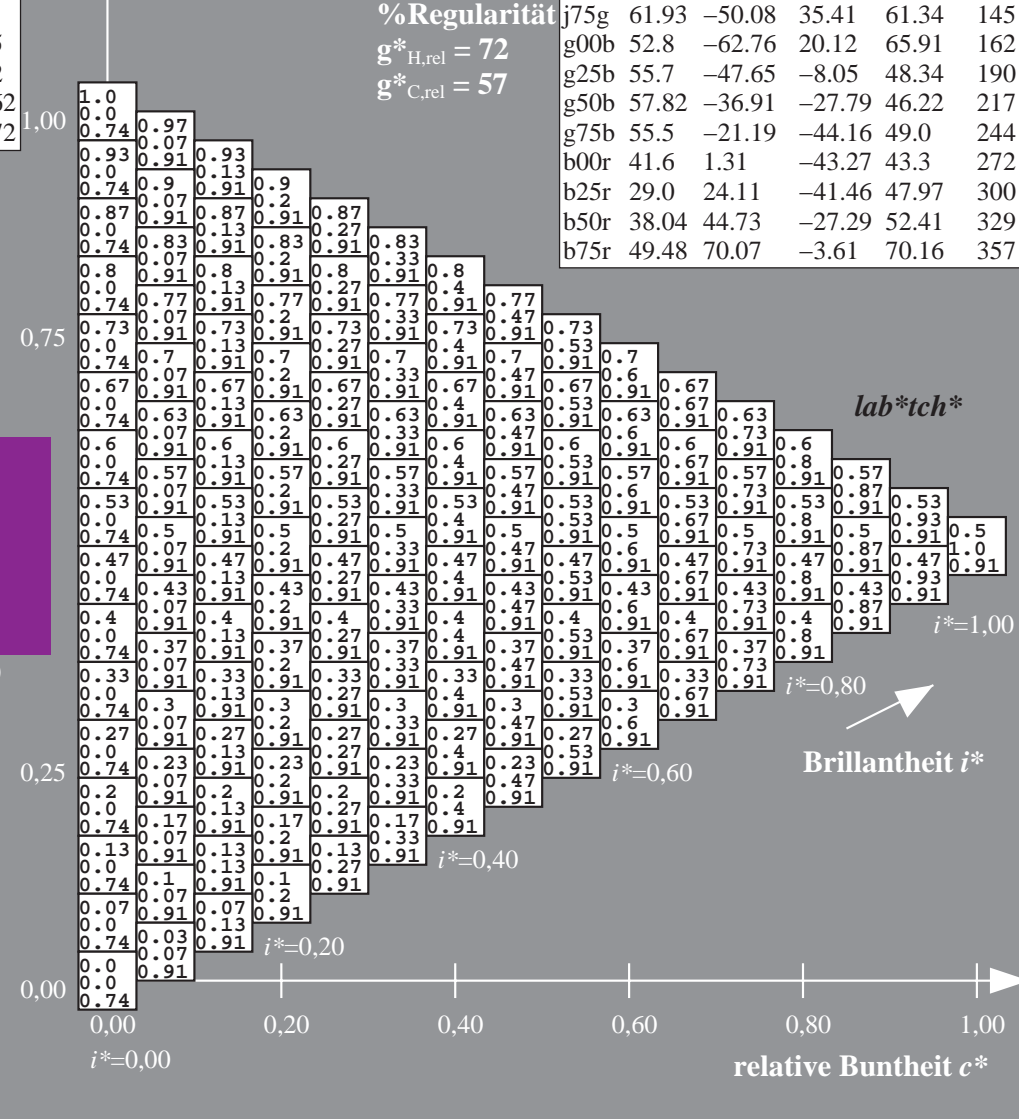
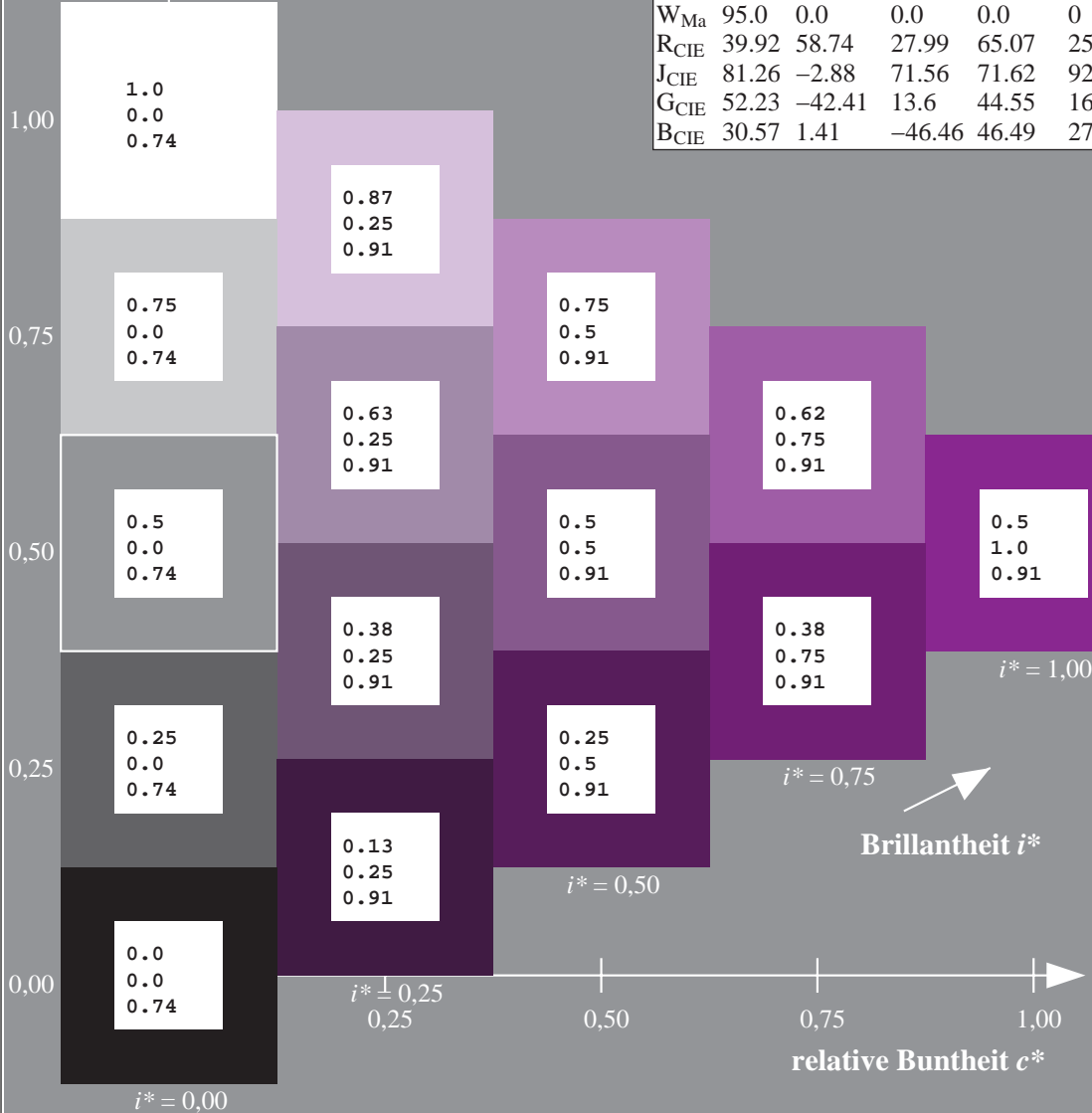
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

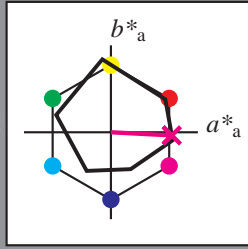
Elementar-Buntontext:

$u^* = b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 49\ 70\ -3$

$LAB^*LCH^*Ma: 49\ 70\ 357$

$lab^*rgb^*Ma: 1.0\ 0.0\ 0.5$

$lab^*olv^*Ma: 1.0\ 0.0\ 0.88$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

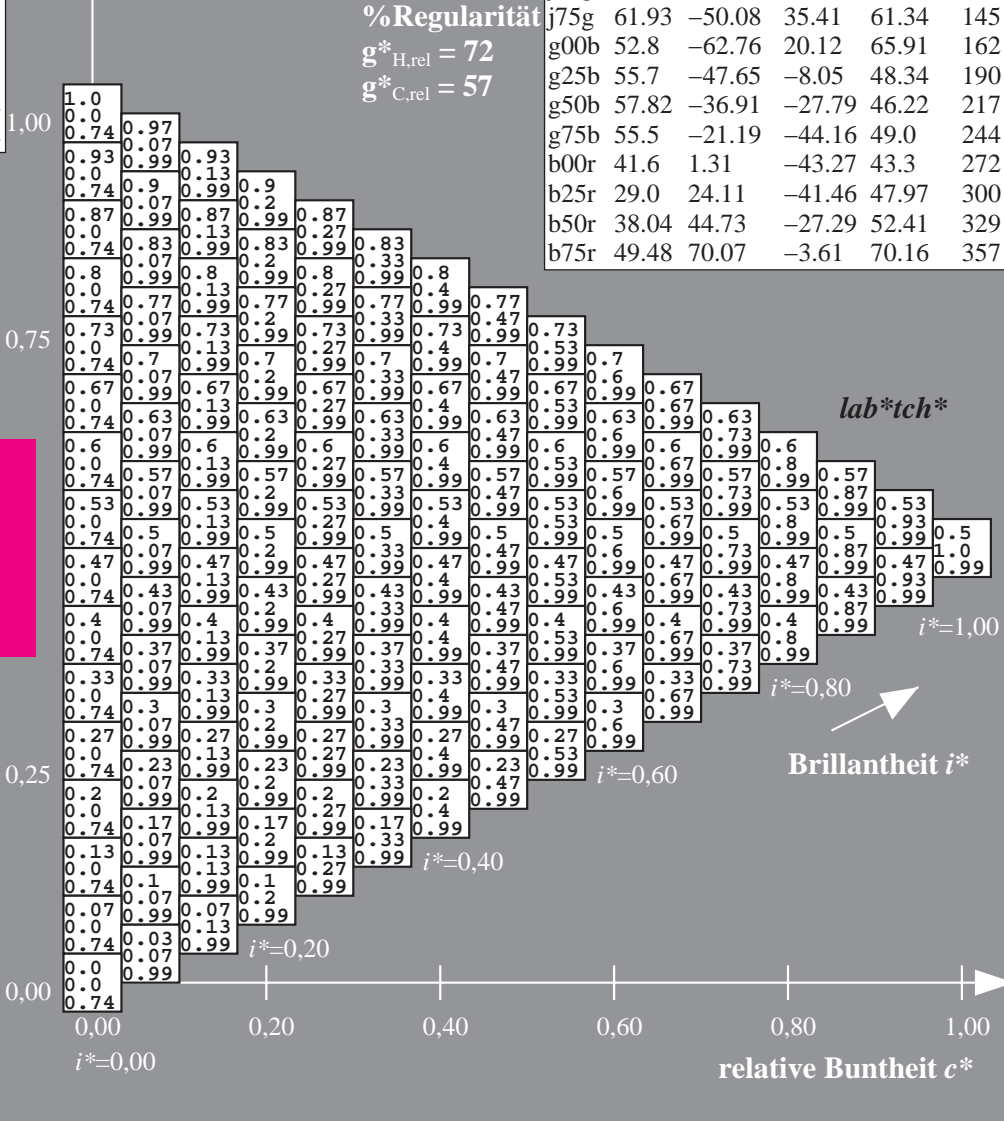
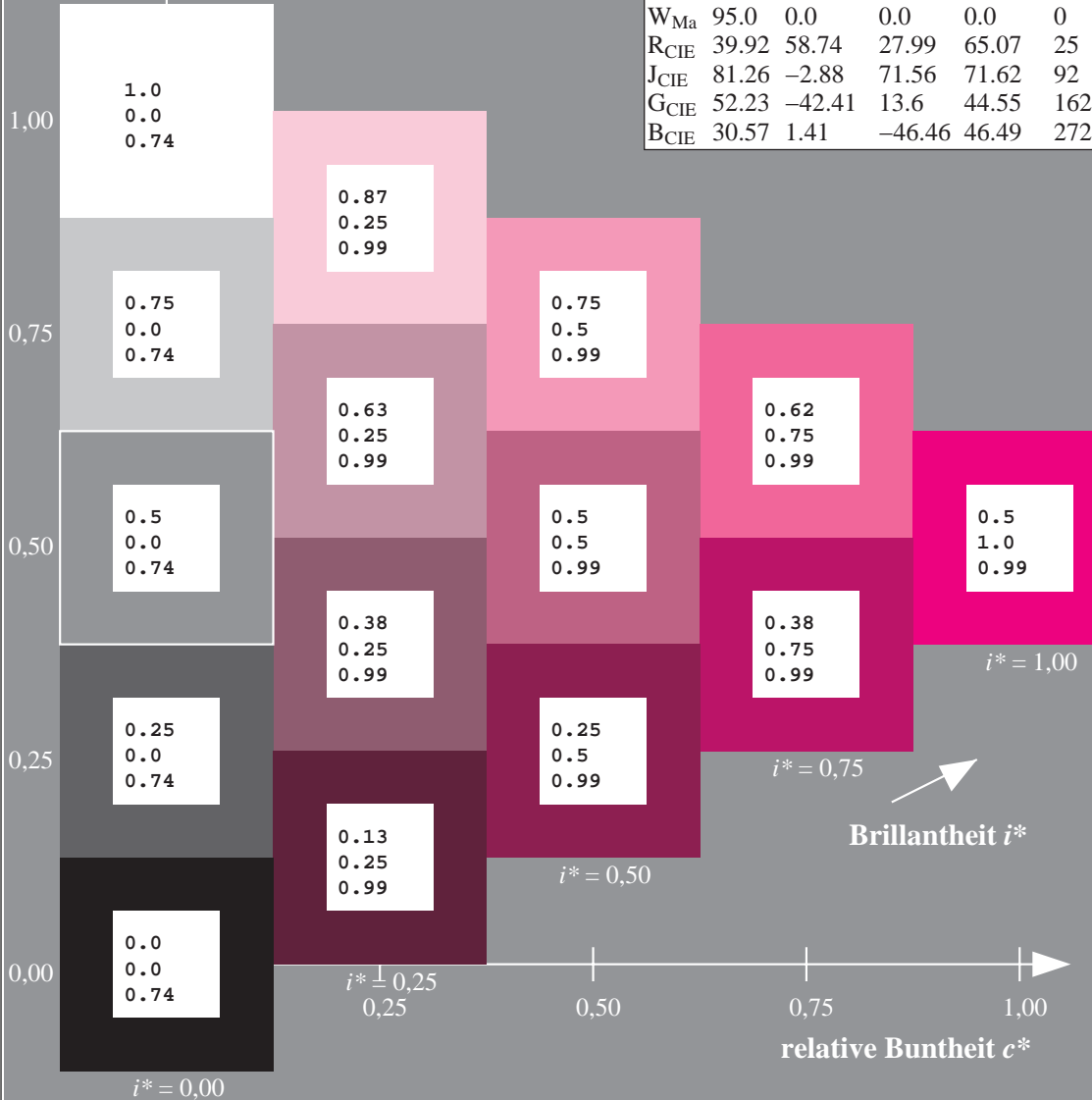
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a	b	c	d	e	f	g	h	i	j	k	lab*tch*				
01	0.0	0.06	0.13	0.19	0.25	0.31	0.38	0.44	0.5	0.06	0.06	0.13	0.19	0.25	0.31	0.38	0.44	0.5	0.13	0.13	0.13	0.19	0.25	0.31	0.38	0.44	0.5	1.0	0.94	0.87	0.81	0.75	0.69	0.62	0.56	0.5	0.0	0.0	0.0	0.0		
02	0.06	0.06	0.13	0.19	0.25	0.31	0.38	0.44	0.5	0.06	0.13	0.19	0.25	0.31	0.38	0.44	0.5	0.56	0.13	0.19	0.19	0.25	0.31	0.38	0.44	0.5	0.56	0.94	0.88	0.81	0.75	0.69	0.63	0.56	0.5	0.44	0.13	0.13	0.13			
03	0.13	0.13	0.13	0.19	0.25	0.31	0.38	0.44	0.5	0.13	0.19	0.19	0.25	0.31	0.38	0.44	0.5	0.56	0.13	0.19	0.25	0.31	0.38	0.44	0.5	0.56	0.62	0.87	0.81	0.75	0.69	0.63	0.56	0.5	0.44	0.38	0.25	0.25	0.25			
04	0.19	0.19	0.19	0.19	0.25	0.31	0.38	0.44	0.5	0.19	0.25	0.25	0.25	0.31	0.38	0.44	0.5	0.56	0.19	0.25	0.31	0.38	0.44	0.5	0.56	0.62	0.81	0.75	0.69	0.63	0.56	0.5	0.44	0.38	0.31	0.38	0.38	0.38	0.38			
05	0.25	0.25	0.25	0.25	0.25	0.31	0.38	0.44	0.5	0.25	0.31	0.31	0.38	0.44	0.5	0.56	0.25	0.31	0.38	0.38	0.44	0.5	0.56	0.62	0.5	0.56	0.62	0.75	0.69	0.63	0.56	0.5	0.44	0.38	0.31	0.25	0.5	0.5	0.5			
06	0.31	0.31	0.31	0.31	0.31	0.31	0.38	0.44	0.5	0.31	0.38	0.38	0.38	0.38	0.38	0.44	0.5	0.56	0.31	0.38	0.44	0.44	0.44	0.44	0.44	0.5	0.56	0.62	0.69	0.63	0.56	0.5	0.44	0.38	0.31	0.25	0.19	0.63	0.63	0.63		
07	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.44	0.5	0.38	0.44	0.44	0.44	0.44	0.44	0.44	0.5	0.56	0.38	0.44	0.44	0.44	0.44	0.44	0.5	0.56	0.62	0.62	0.62	0.56	0.5	0.44	0.38	0.31	0.25	0.19	0.13	0.75	0.75	0.75		
08	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.5	0.44	0.5	0.5	0.5	0.5	0.5	0.5	0.56	0.44	0.5	0.56	0.44	0.5	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.5	0.44	0.38	0.31	0.25	0.19	0.13	0.06	0.88	0.88	0.88	
09	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.5	0.44	0.38	0.31	0.25	0.19	0.13	0.06	0.0	1.0	1.0	1.0	
10	0.19	0.19	0.19	0.19	0.25	0.31	0.38	0.44	0.5	0.25	0.25	0.25	0.25	0.25	0.31	0.38	0.44	0.5	0.31	0.31	0.31	0.31	0.31	0.31	0.38	0.44	0.5	1.0	0.94	0.87	0.81	0.75	0.69	0.62	0.56	0.5	0.0	0.0	0.0	0.0		
11	0.19	0.25	0.25	0.25	0.31	0.38	0.44	0.5	0.38	0.44	0.5	0.56	0.31	0.31	0.31	0.38	0.44	0.5	0.56	0.31	0.38	0.38	0.38	0.38	0.44	0.5	0.56	0.94	0.88	0.81	0.75	0.69	0.63	0.56	0.5	0.44	0.07	0.07	0.07	0.07		
12	0.19	0.25	0.31	0.31	0.38	0.44	0.5	0.56	0.62	0.25	0.31	0.38	0.38	0.38	0.44	0.5	0.56	0.62	0.31	0.38	0.44	0.44	0.44	0.44	0.5	0.56	0.62	0.87	0.81	0.75	0.69	0.63	0.56	0.5	0.44	0.38	0.13	0.13	0.13	0.13		
13	0.19	0.25	0.31	0.38	0.44	0.5	0.56	0.63	0.69	0.25	0.31	0.38	0.38	0.44	0.5	0.56	0.63	0.69	0.31	0.38	0.44	0.5	0.56	0.63	0.69	0.81	0.75	0.69	0.63	0.56	0.5	0.44	0.38	0.31	0.25	0.19	0.13	0.06	0.0	1.0	1.0	1.0
14	0.25	0.31	0.38	0.44	0.44	0.5	0.56	0.63	0.69	0.25	0.31	0.38	0.44	0.5	0.56	0.63	0.69	0.75	0.31	0.38	0.44	0.5	0.56	0.63	0.69	0.75	0.81	0.75	0.69	0.63	0.56	0.5	0.44	0.38	0.31	0.25	0.27	0.27	0.27	0.27	0.27	
15	0.31	0.38	0.44	0.5	0.5	0.56	0.63	0.69	0.69	0.31	0.38	0.44	0.5	0.56	0.63	0.69	0.75	0.81	0.31	0.38	0.44	0.5	0.56	0.63	0.69	0.75	0.81	0.69	0.63	0.56	0.5	0.44	0.38	0.31	0.25	0.19	0.33	0.33	0.33	0.33		
16	0.38	0.44	0.5	0.56	0.56	0.56	0.63	0.69	0.69	0.38	0.44	0.5	0.56	0.63	0.69	0.75	0.81	0.81	0.38	0.44	0.5	0.56	0.63	0.69	0.75	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81		
17	0.44	0.5	0.56	0.63	0.63	0.63	0.69	0.69	0.69	0.44	0.5	0.56	0.63	0.69	0.69	0.69	0.69	0.75	0.44	0.5	0.56	0.63	0.69	0.75	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	
18	0.5	0.56	0.62	0.69	0.69	0.69	0.69	0.69	0.69	0.5	0.56	0.62	0.69	0.69	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	
19	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.44	0.5	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.5	0.56	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1.0	0.94	0.87	0.81	0.75	0.69	0.62	0.56	0.5	0.6	0.6	0.6	0.6	
20	0.38	0.44	0.44	0.44	0.44	0.44	0.44	0.5	0.56	0.44	0.5	0.5	0.5	0.5	0.5	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56
21	0.38	0.44	0.5	0.5	0.5	0.5	0.56	0.62	0.44	0.5	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.62	0.5	0.56	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	
22	0.38	0.44	0.5	0.56	0.56	0.56	0.63	0.69	0.69	0.44	0.5	0.56	0.63	0.63	0.63	0.63	0.63	0.69	0.5	0.56	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	
23	0.38	0.44	0.5	0.56	0.63	0.63	0.69	0.75	0.44	0.5	0.56	0.63	0.69	0.69	0.69	0.69	0.69	0.75	0.5	0.56	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62
24	0.38	0.44	0.5	0.56	0.63	0.69	0.69	0.75	0.81	0.44	0.5	0.56	0.63	0.69	0.75	0.75	0.75	0.81	0.5	0.56	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62
25	0.38	0.44	0.5	0.56	0.63	0.69	0.75	0.81	0.87	0.44	0.5	0.56	0.63	0.69	0.75	0.81	0.87	0.87	0.5	0.56	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62
26	0.44	0.5	0.56	0.63	0.69	0.75	0.81	0.81	0.87	0.44	0.5	0.56	0.63	0.69	0.75	0.81	0.88	0.94	0.5	0.56	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62
27	0.5	0.56	0.62	0.69	0.75	0.81	0.87	0.87	0.87	0.5	0.56	0.62	0.69	0.75	0.81	0.87	0.94	0.94	0.5	0.56	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62

Ein und Ausgabe:

Farbmetrisches Drucker-Reflektiv-System ORS20\_95a

Daten für jede Farbe:

$lab^{*}ch^{*}$  und  $lab^{*}icu^{*}$

Elementar-Buntpontext:

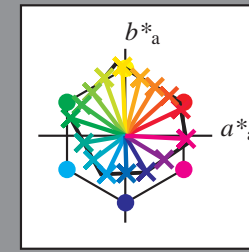
$u^{*} = 16$  Bunttöne  $r00j, r25j, \dots, b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

ORS20\_95a; adaptierte CIELAB-Daten

	$L^{*}=L^{*}_a$	$a^{*}_a$	$b^{*}_a$	$C^{*}_{ab,a}$	$h^{*}_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



%Umfang

$u^{*}_{rel} = 83$

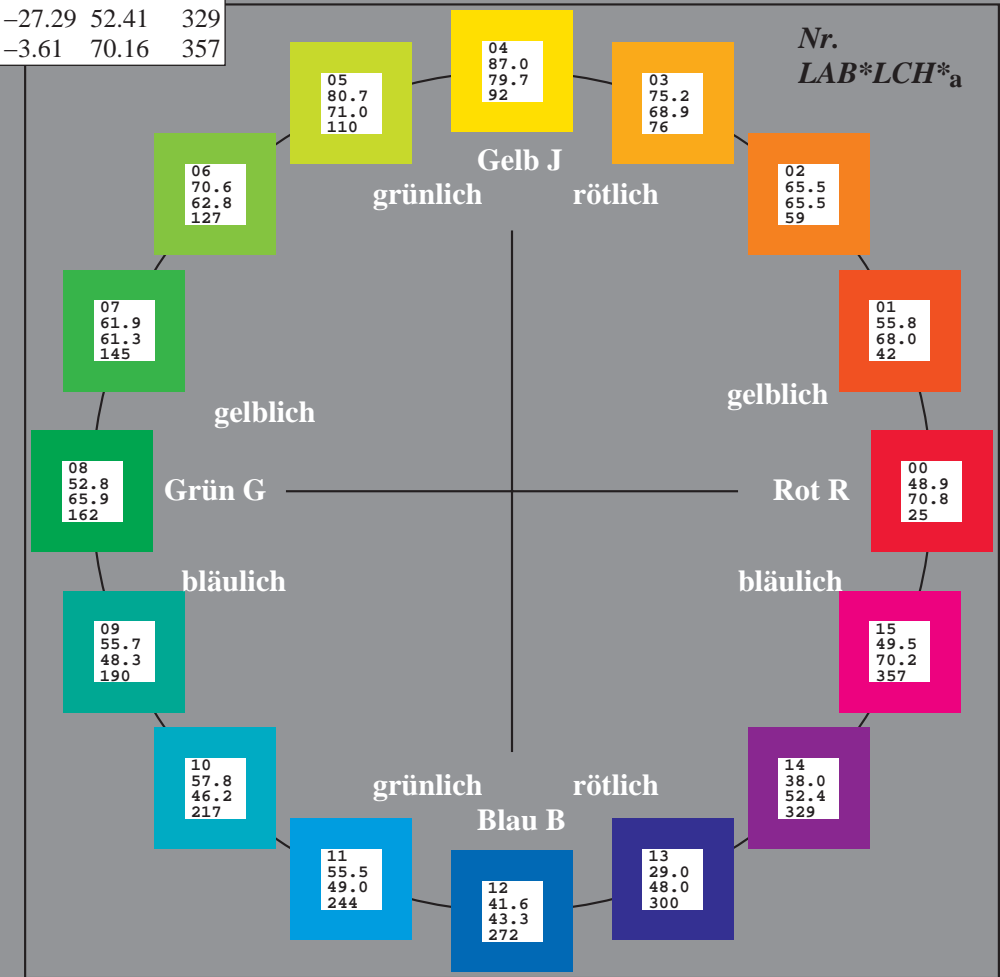
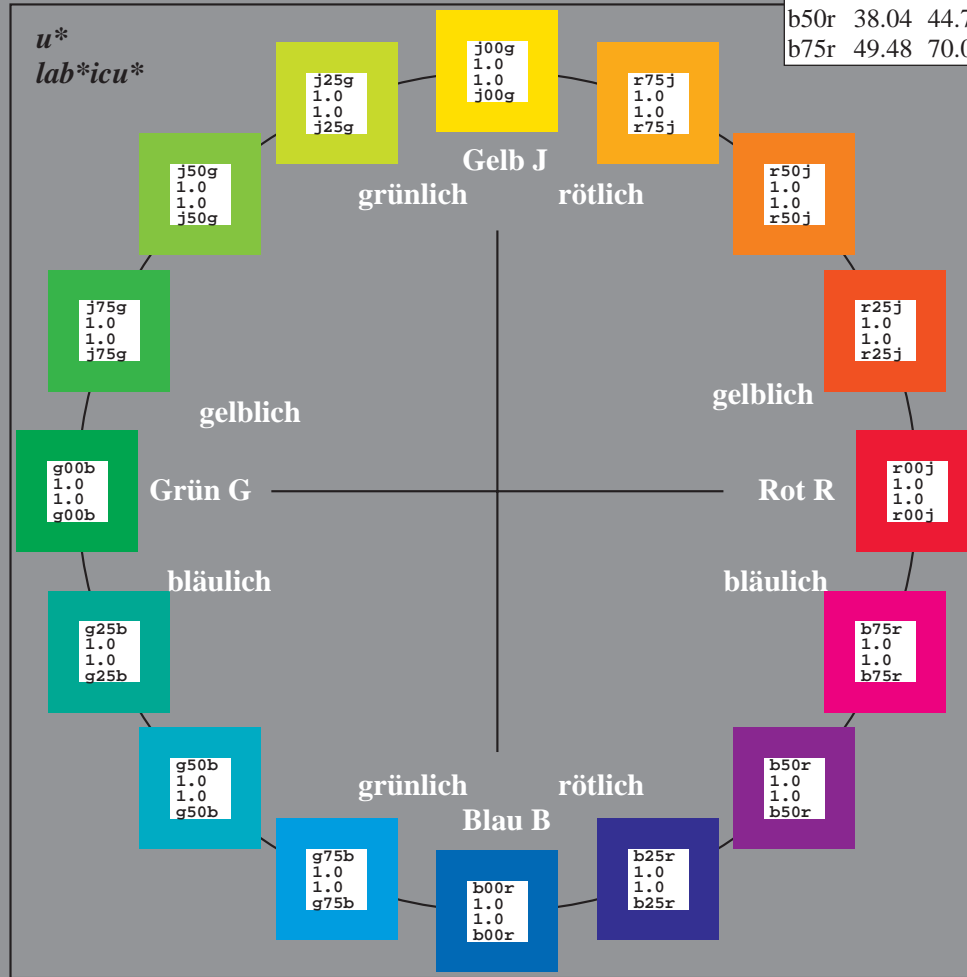
%Regularität

$g^{*}_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^{*}=L^{*}_a$	$a^{*}_a$	$b^{*}_a$	$C^{*}_{ab,a}$	$h^{*}_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

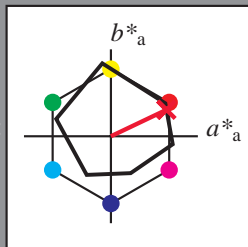
Elementar-Buntontext:

$u^* = r00j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 49\ 64\ 30$

$LAB^*LCH^*Ma: 49\ 71\ 25$

$lab^*rgb^*Ma: 1.0\ 0.0\ 0.0$

$lab^*olv^*Ma: 1.0\ 0.0\ 0.16$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

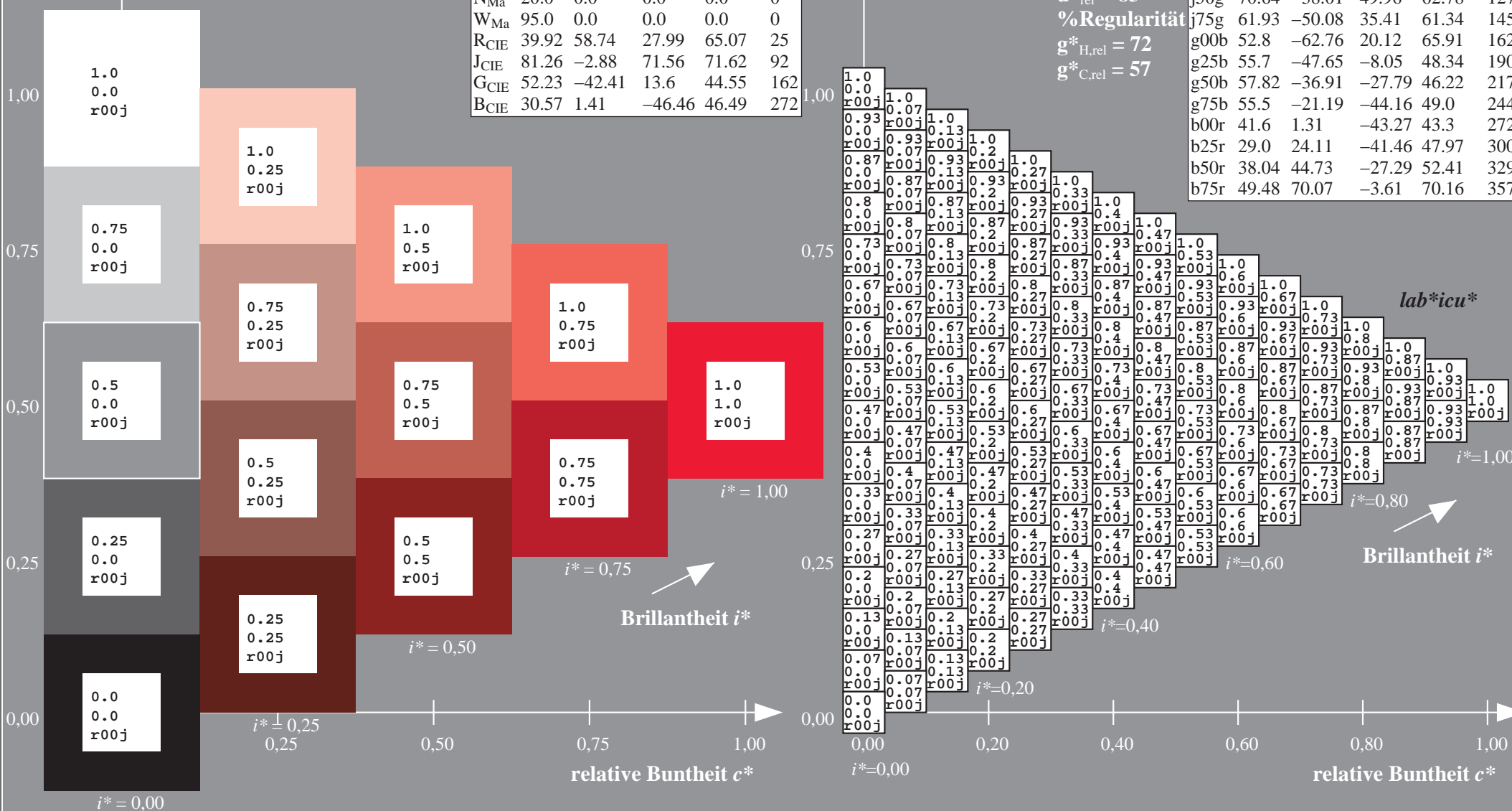
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

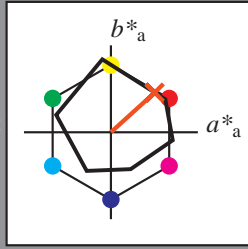
Elementar-Buntontext:

$u^* = r25j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 56\ 50\ 46$

$LAB^*LCH^*Ma: 56\ 68\ 42$

$lab^*rgb^*Ma: 1.0\ 0.25\ 0.0$

$lab^*olv^*Ma: 1.0\ 0.17\ 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

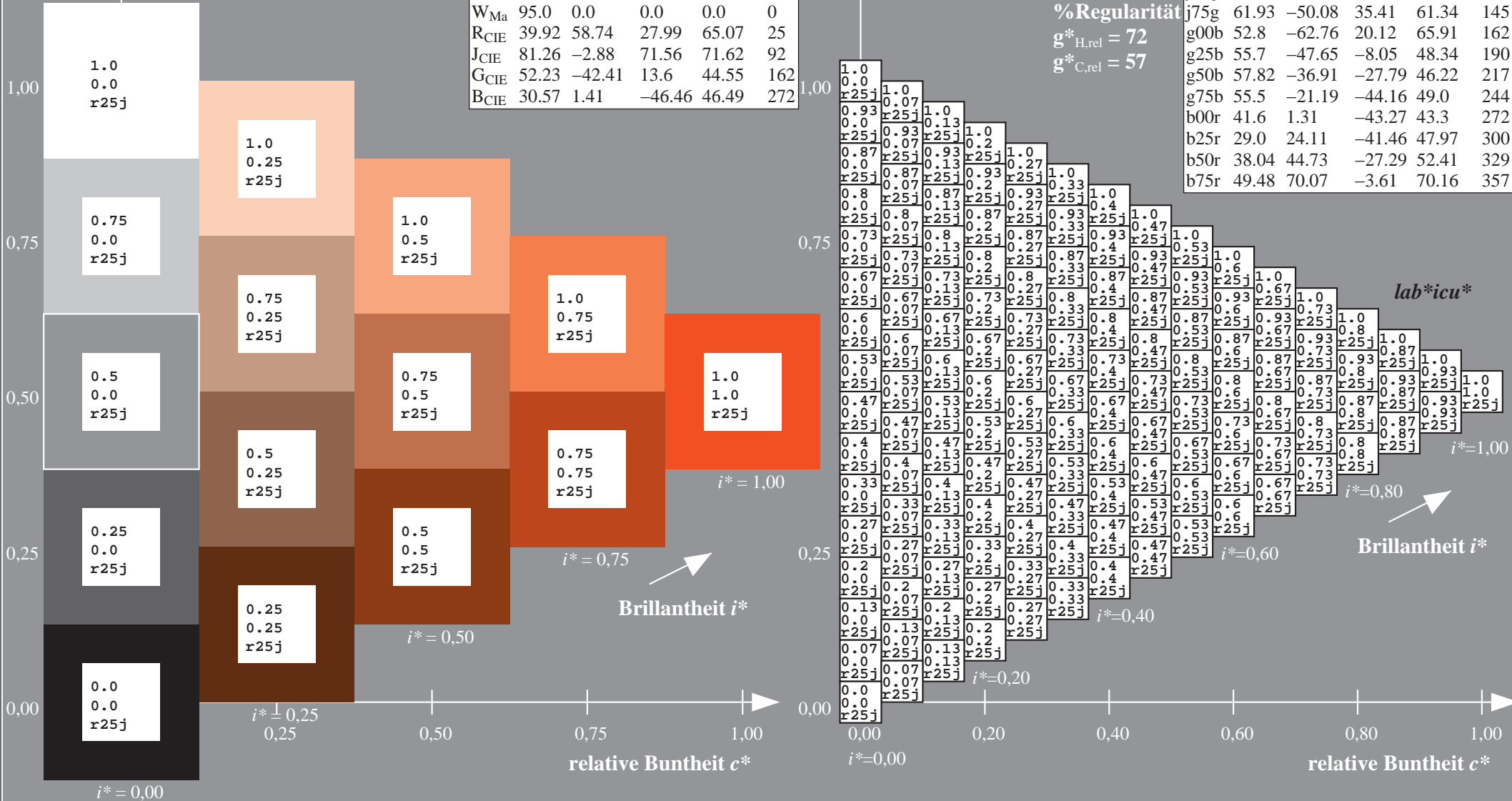
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

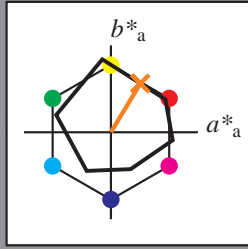
Elementar-Bunntext:

$u^* = r50j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma$ : 65 34 56

$LAB^*LCH^*Ma$ : 65 66 59

$lab^*rgb^*Ma$ : 1.0 0.5 0.0

$lab^*olv^*Ma$ : 1.0 0.4 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

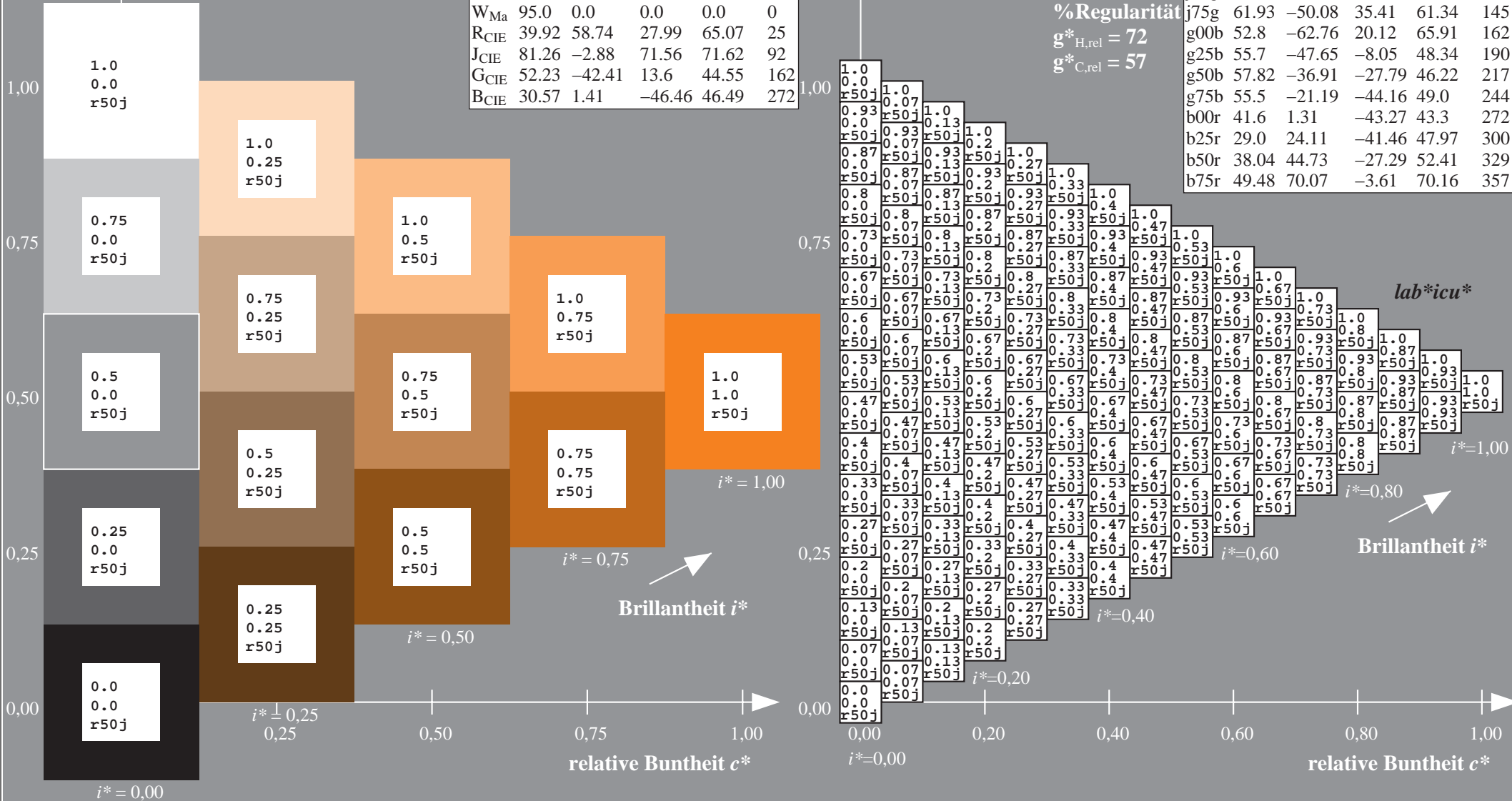
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357





Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

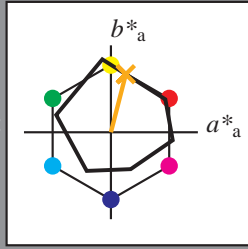
Elementar-Bunntext:

$u^* = r75j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 75\ 17\ 67$

$LAB^*LCH^*Ma: 75\ 69\ 76$

$lab^*rgb^*Ma: 1.0\ 0.75\ 0.0$

$lab^*olv^*Ma: 1.0\ 0.63\ 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

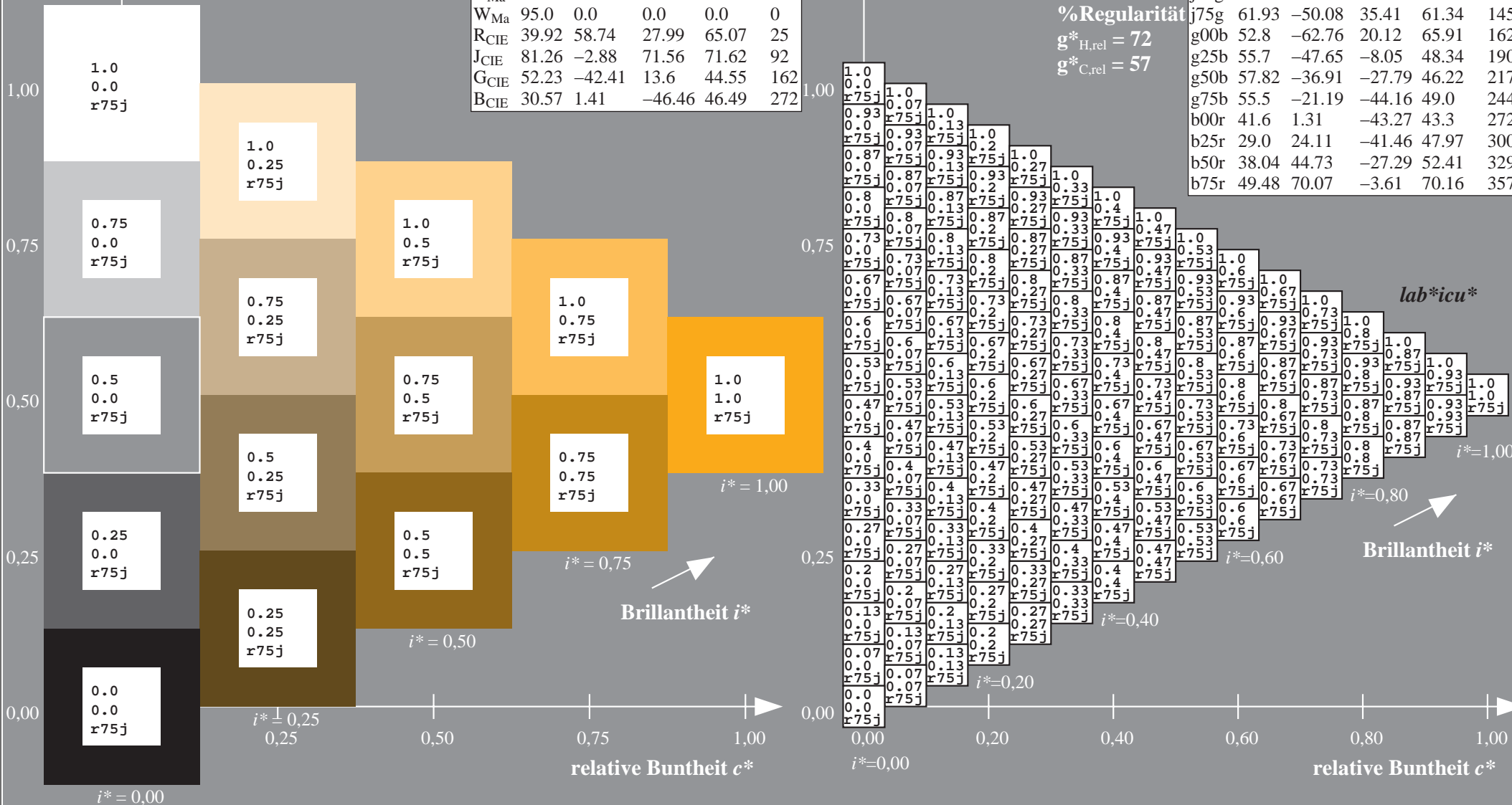
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

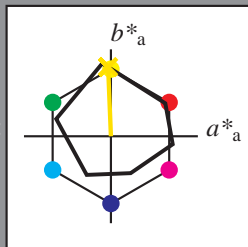
Elementar-Buntontext:

$u^* = j00g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 87 -2 80$

$LAB^*LCH^*_Ma: 87 80 92$

$lab^*rgb^*_Ma: 1.0 1.0 0.0$

$lab^*olv^*_Ma: 1.0 0.91 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

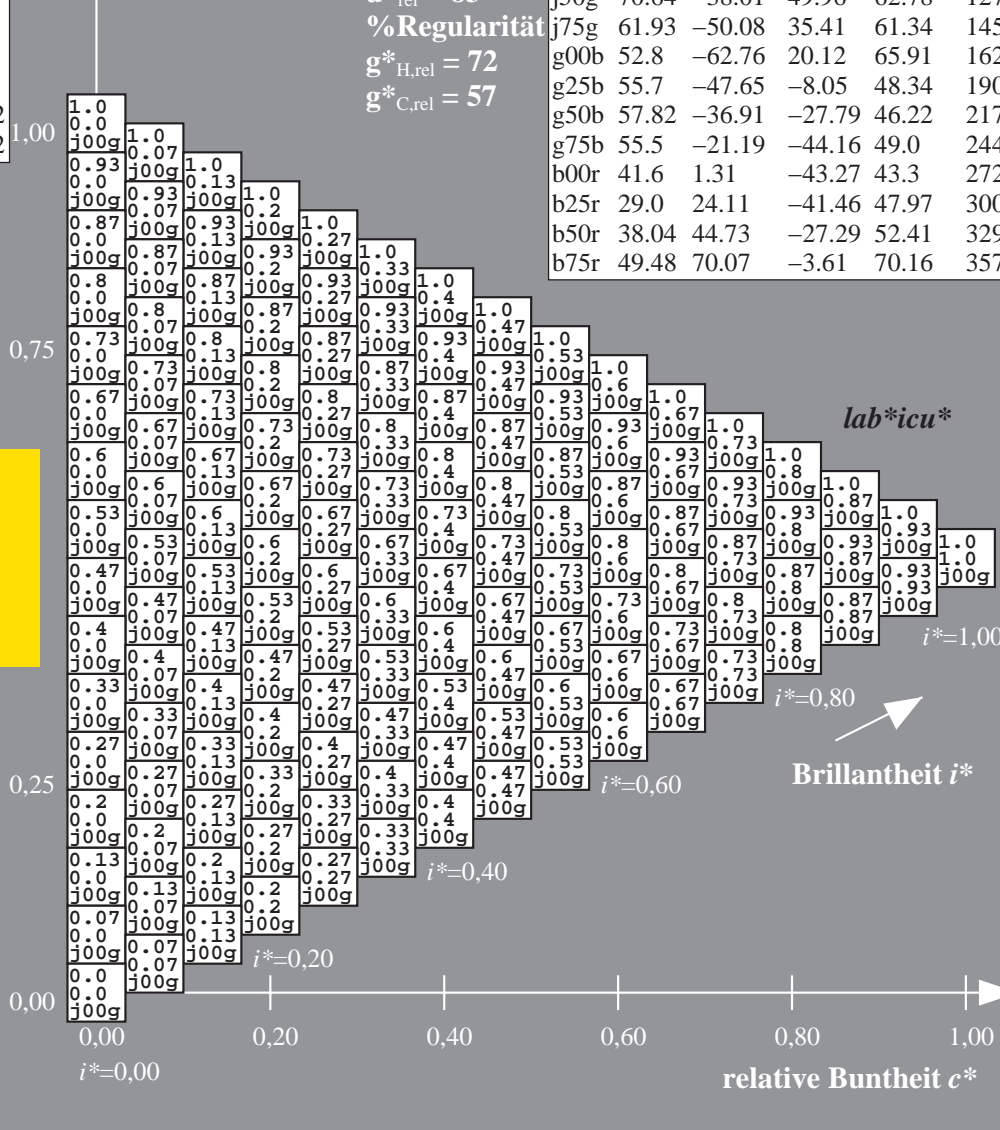
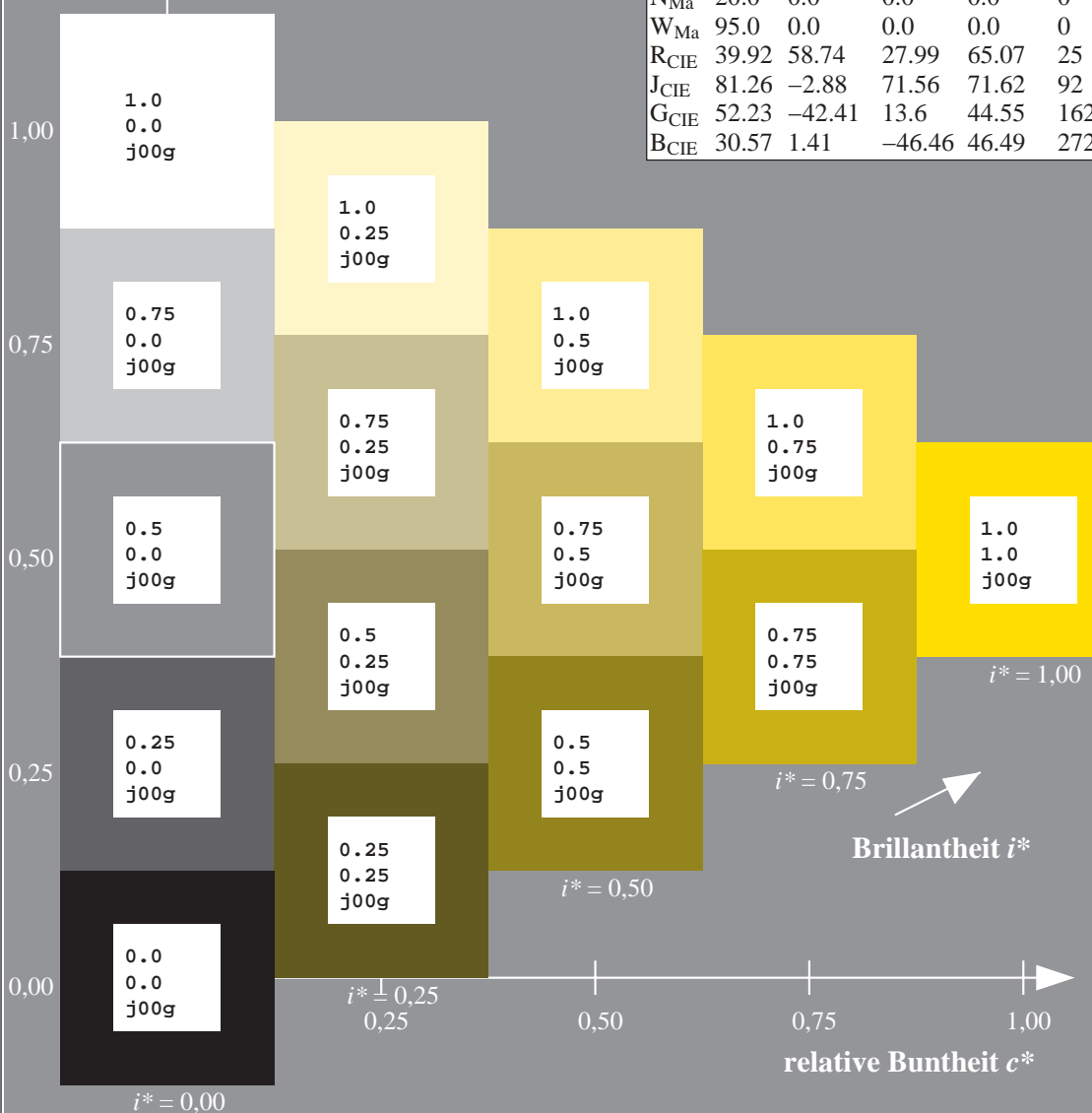
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

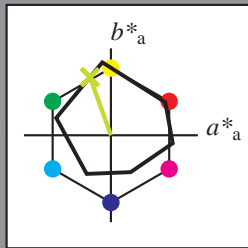
Elementar-Buntontext:

$u^* = j25g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 81 -23 67

$LAB^*LCH^*_{Ma}$ : 81 71 110

$lab^*rgb^*_{Ma}$ : 0.75 1.0 0.0

$lab^*olv^*_{Ma}$ : 0.73 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

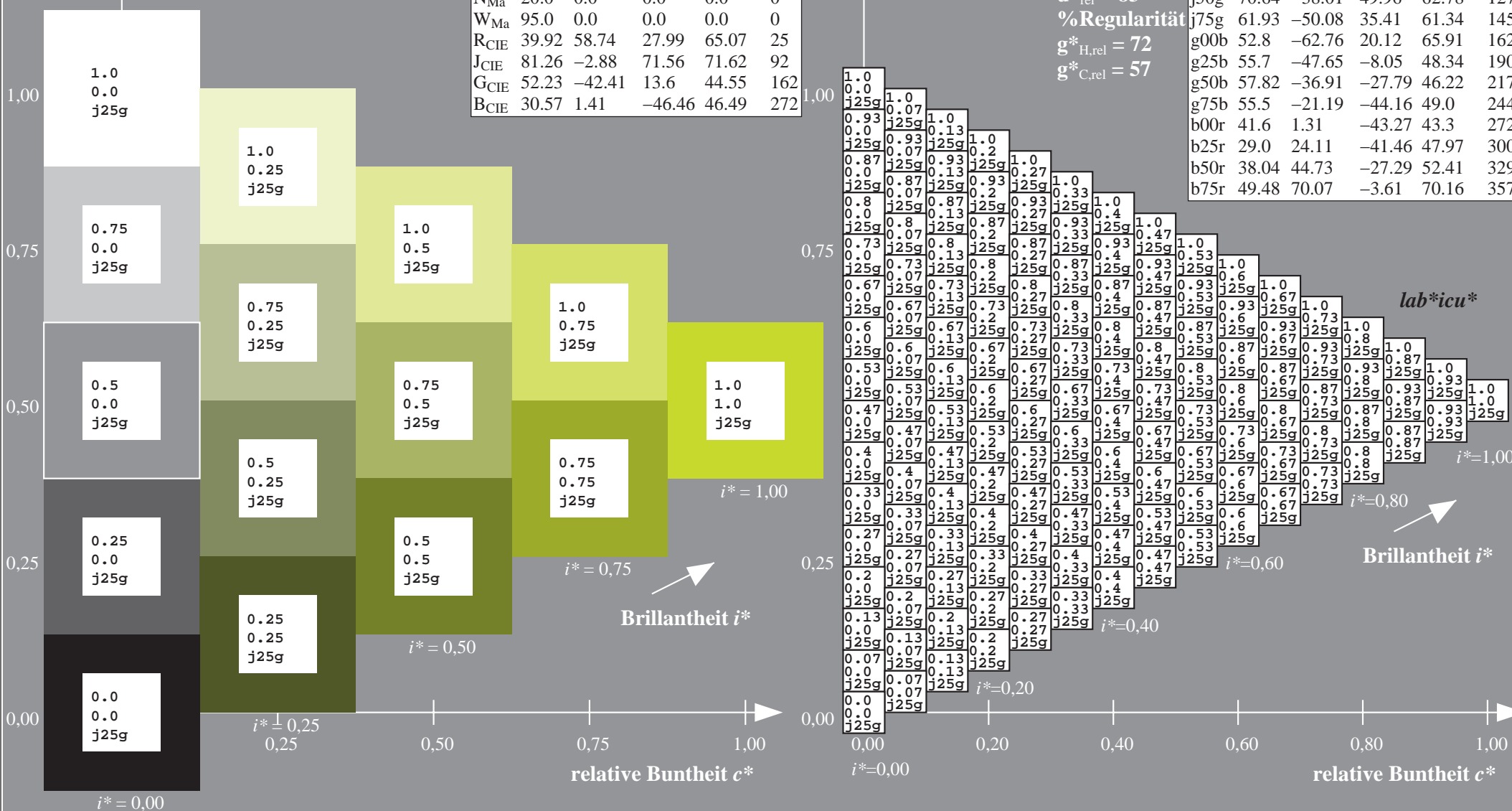
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$\text{lab}^*ch^*$  und  $\text{lab}^*icu^*$

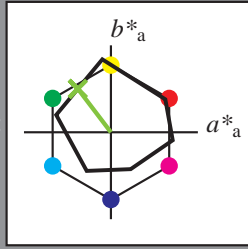
Elementar-Buntonkontext:

$u^* = j50g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

LAB\*LAB\*Ma: 71 -37 50

LAB\*LCH\*Ma: 71 63 127

lab\*rgb\*Ma: 0.5 1.0 0.0

lab\*olv\*Ma: 0.47 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

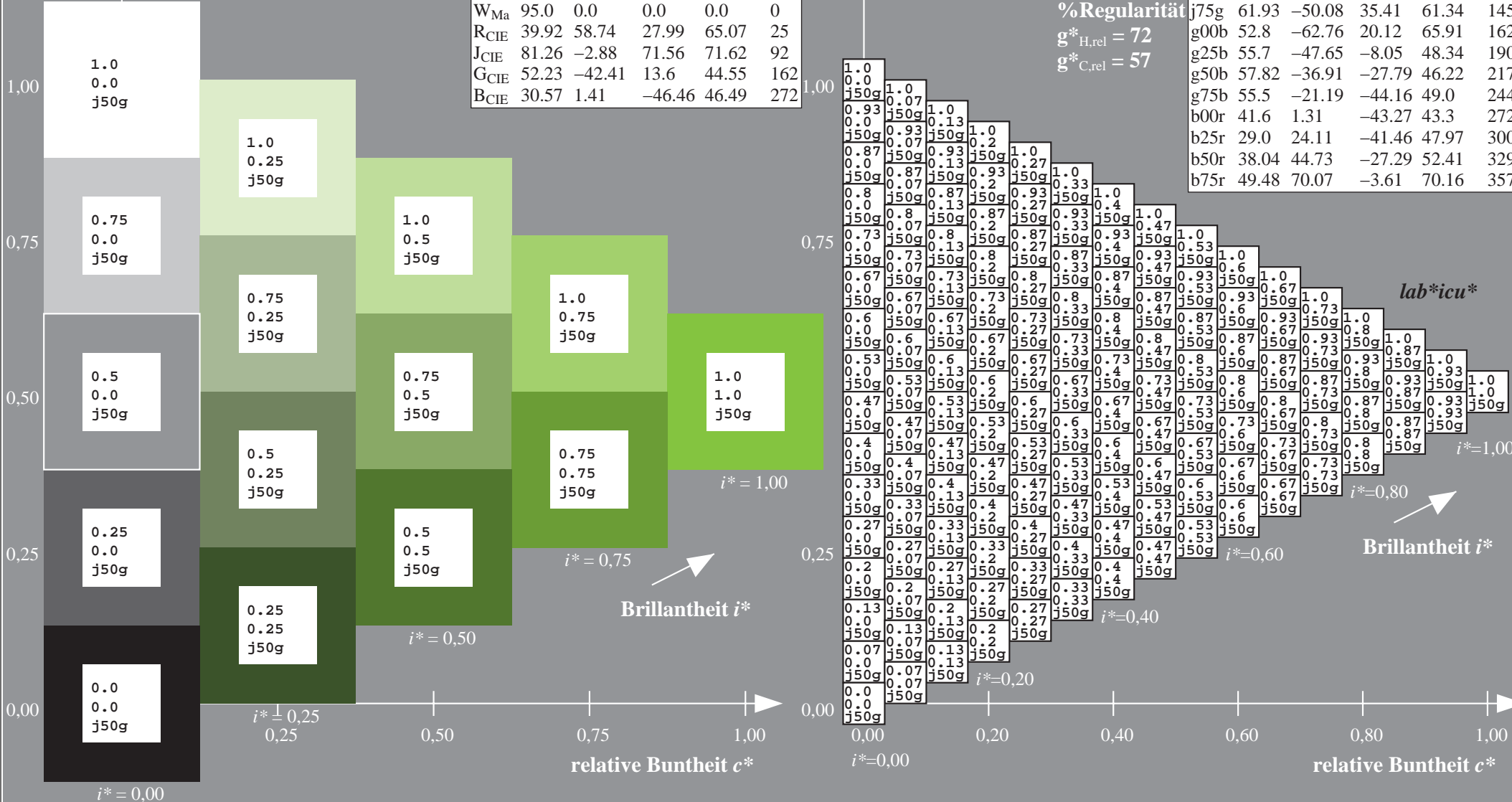
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

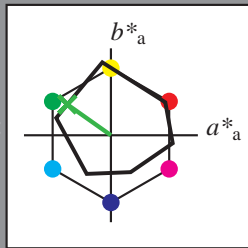
Elementar-Bunntext:

$u^* = j75g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 62 -49 35$

$LAB^*LCH^*Ma: 62 61 145$

$lab^*rgb^*Ma: 0.25 1.0 0.0$

$lab^*olv^*Ma: 0.24 1.0 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

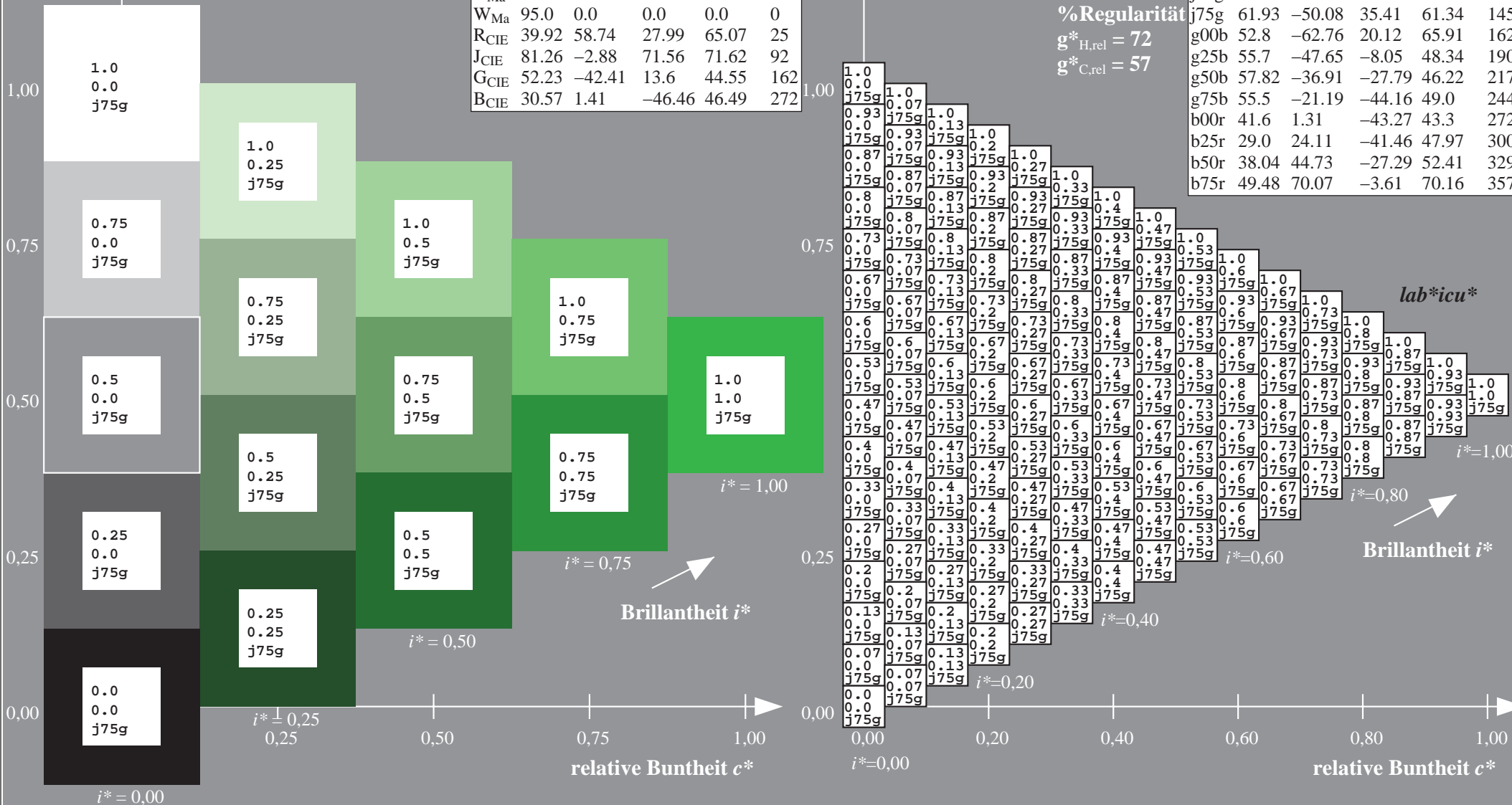
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

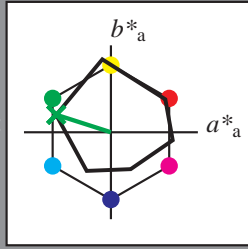
Elementar-Bunntext:

$u^* = g00b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 53 -62 20$

$LAB^*LCH^*Ma: 53 66 162$

$lab^*rgb^*Ma: 0.0 1.0 0.0$

$lab^*olv^*Ma: 0.0 1.0 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

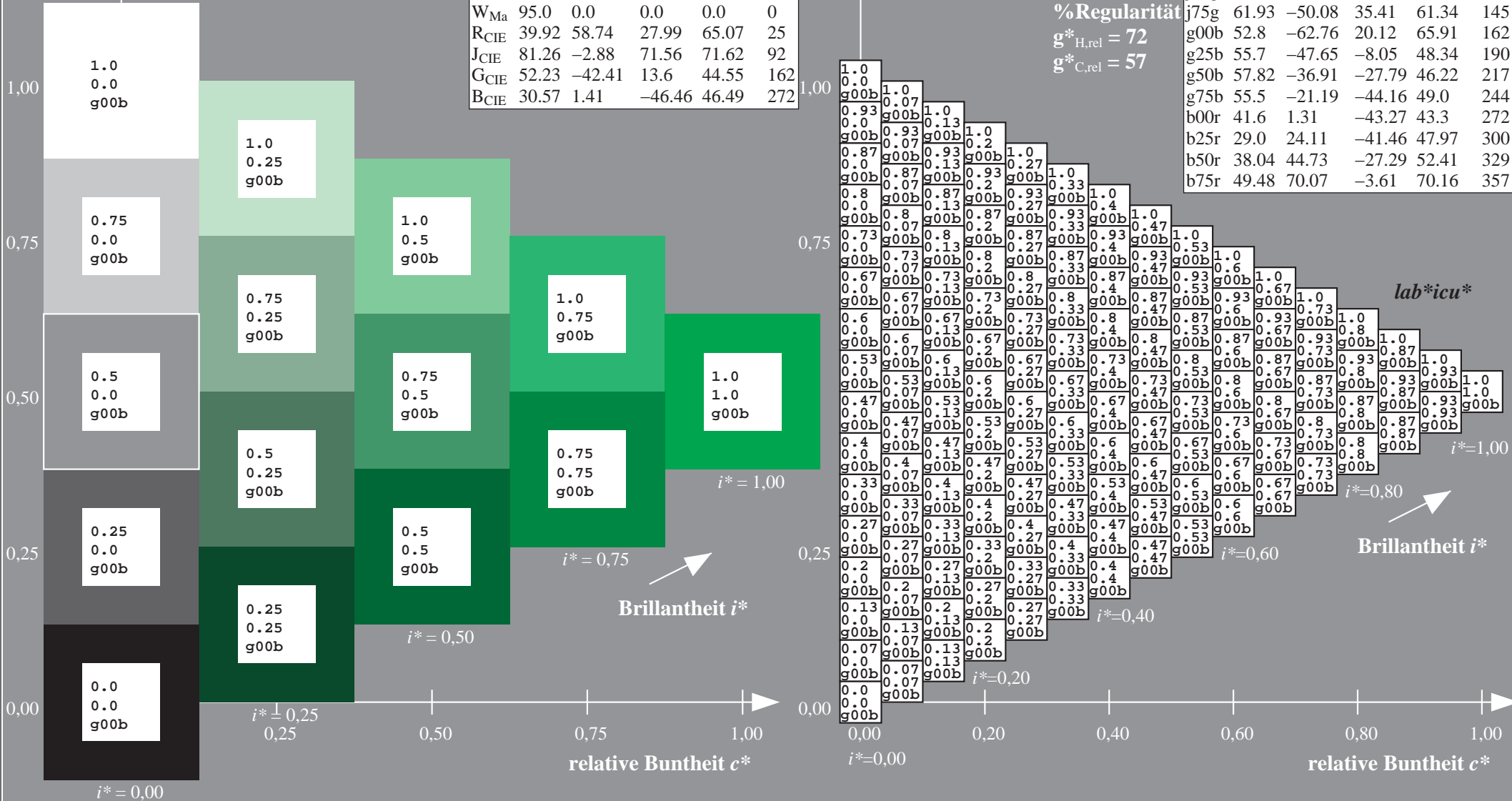
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

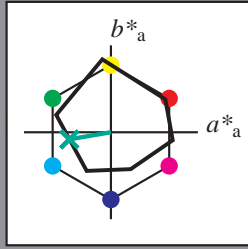
Elementar-Buntontext:

$u^* = g25b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 56 -47 -7$

$LAB^*LCH^*Ma: 56 48 190$

$lab^*rgb^*Ma: 0.0 1.0 0.5$

$lab^*olv^*Ma: 0.0 1.0 0.44$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

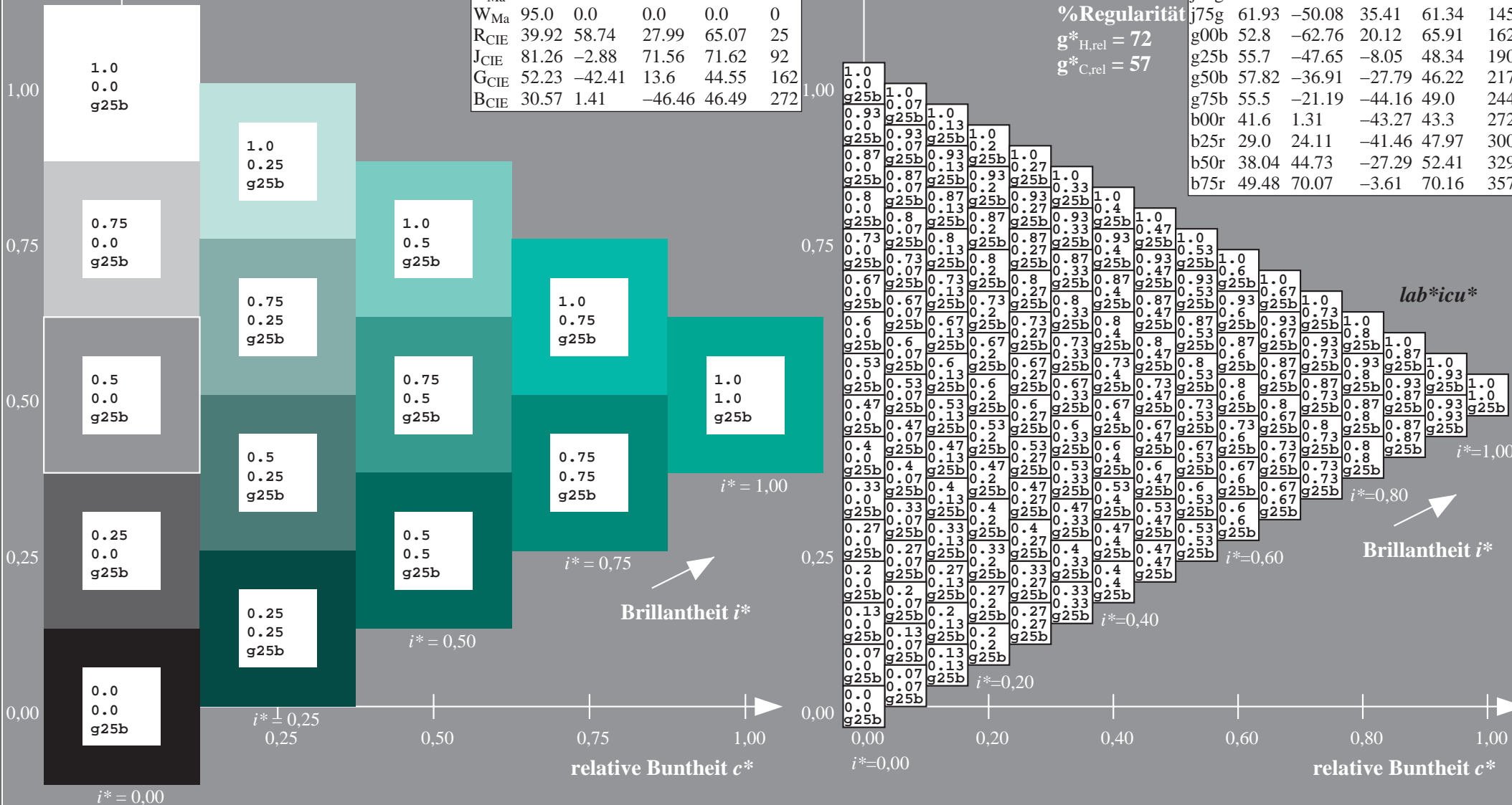
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

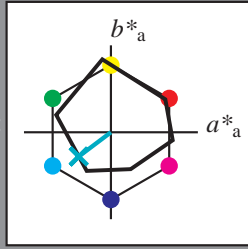
Elementar-Bunntext:

$u^* = g50b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 58 -36 -27

$LAB^*LCH^*_{Ma}$ : 58 46 217

$lab^*rgb^*_{Ma}$ : 0.0 1.0 1.0

$lab^*olv^*_{Ma}$ : 0.0 1.0 0.74

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

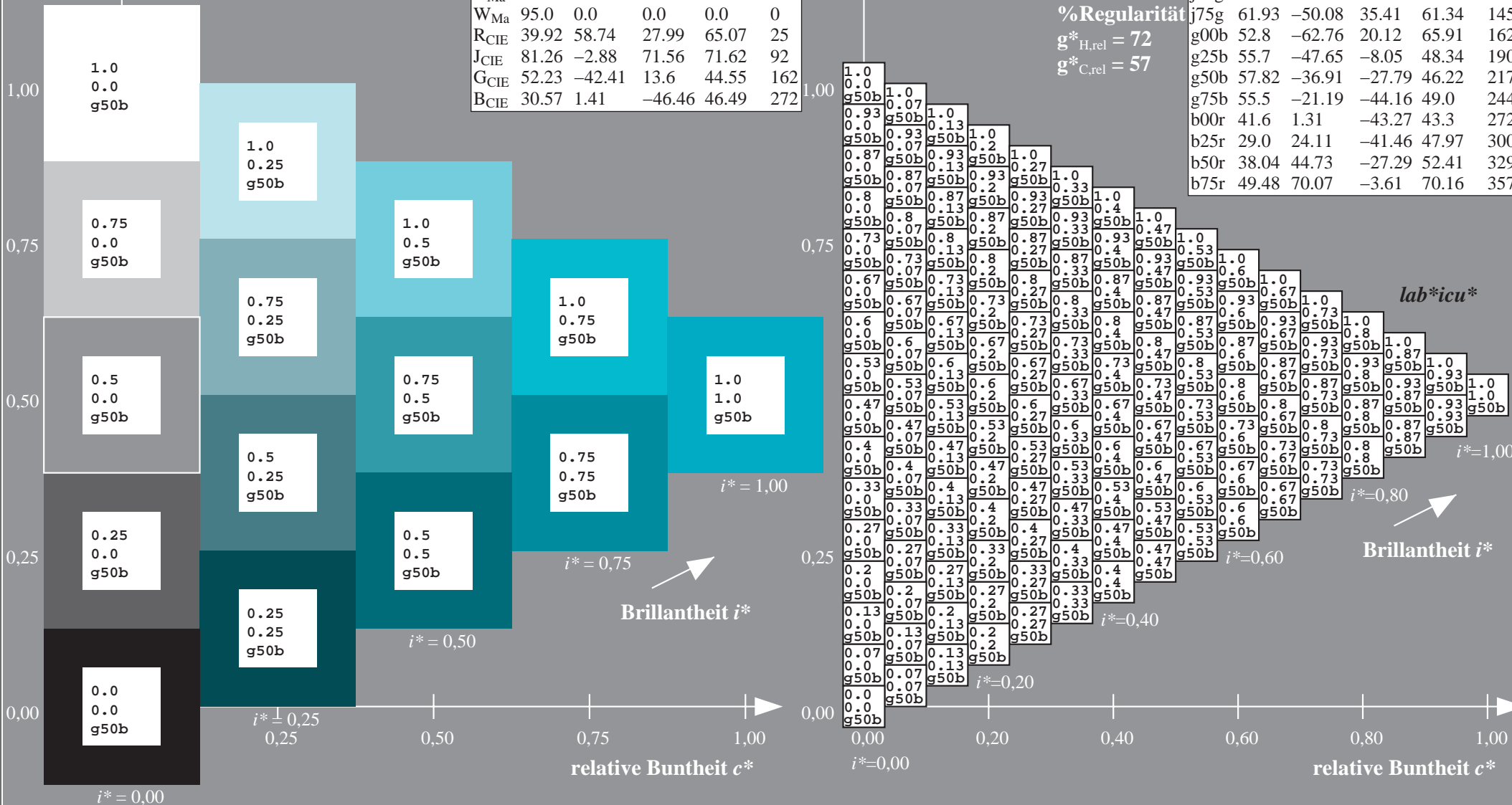
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357





Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

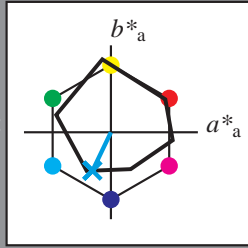
Elementar-Bunntext:

$u^* = g75b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 55 -20 -43

$LAB^*LCH^*_{Ma}$ : 55 49 244

$lab^*rgb^*_{Ma}$ : 0.0 0.5 1.0

$lab^*olv^*_{Ma}$ : 0.0 0.87 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

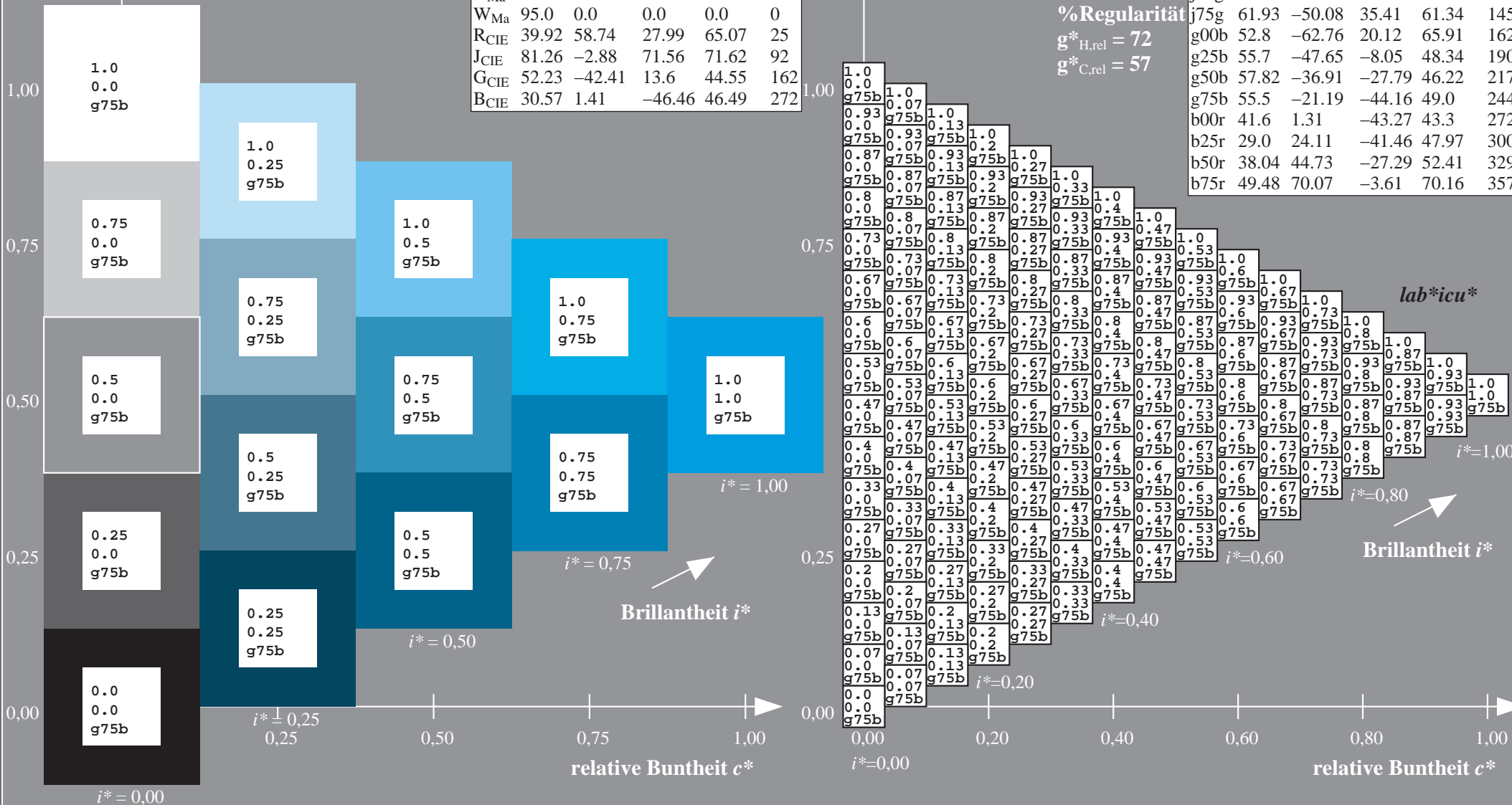
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

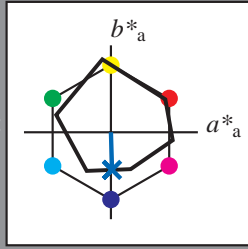
Elementar-Bunntext:

$u^* = b00r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 42 1 -42

$LAB^*LCH^*_{Ma}$ : 42 43 272

$lab^*rgb^*_{Ma}$ : 0.0 0.0 1.0

$lab^*olv^*_{Ma}$ : 0.0 0.42 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

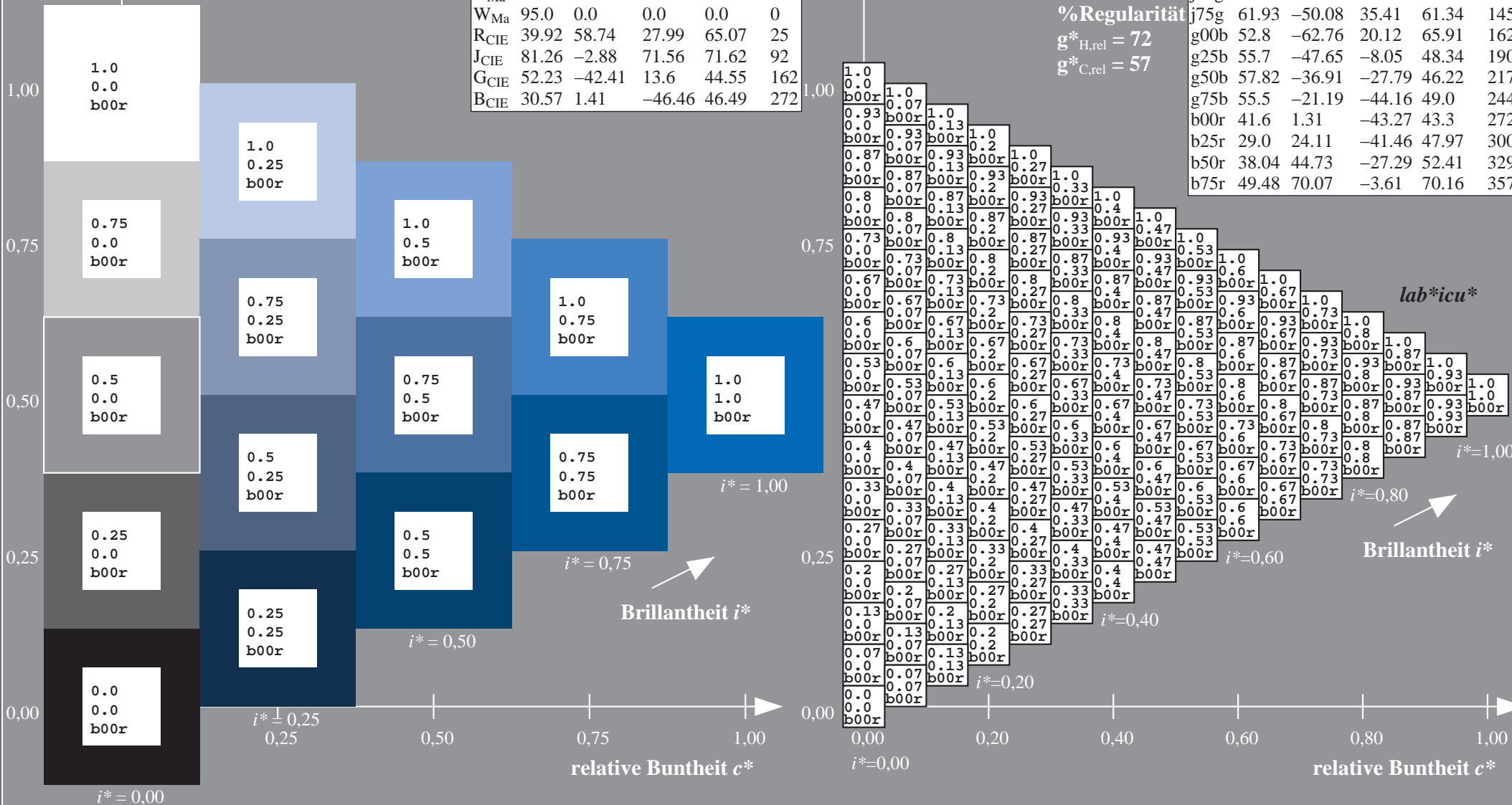
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

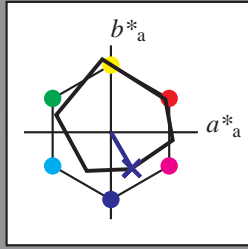
Elementar-Buntontext:

$u^* = b25r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 29 24 -40

$LAB^*LCH^*_{Ma}$ : 29 48 300

$lab^*rgb^*_{Ma}$ : 0.5 0.0 1.0

$lab^*olv^*_{Ma}$ : 0.03 0.0 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

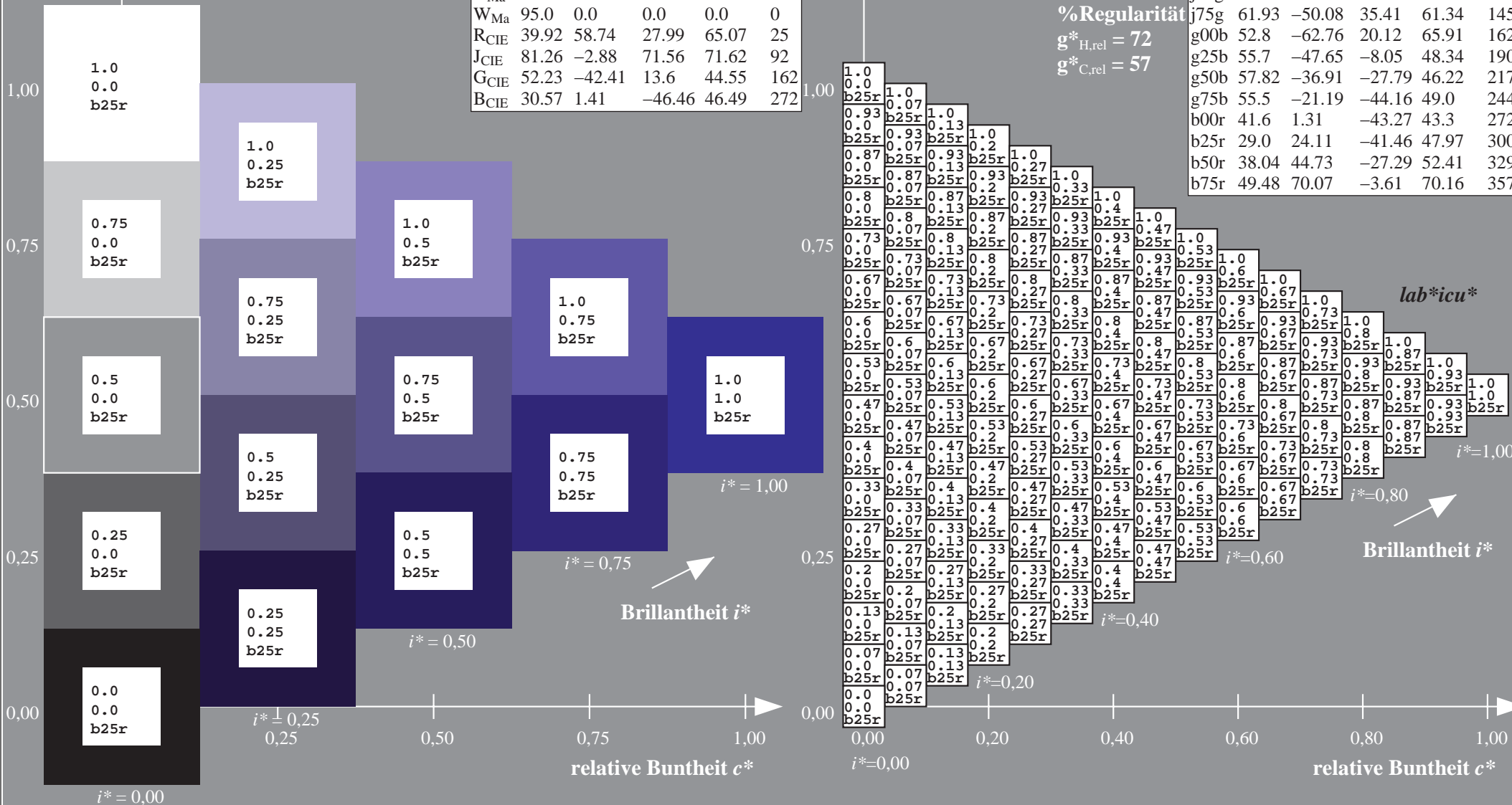
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

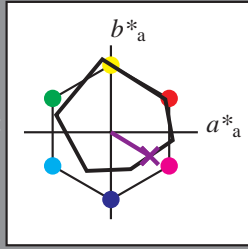
Elementar-Buntontext:

$u^* = b50r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 38 45 -26

$LAB^*LCH^*_{Ma}$ : 38 52 329

$lab^*rgb^*_{Ma}$ : 1.0 0.0 1.0

$lab^*olv^*_{Ma}$ : 0.46 0.0 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

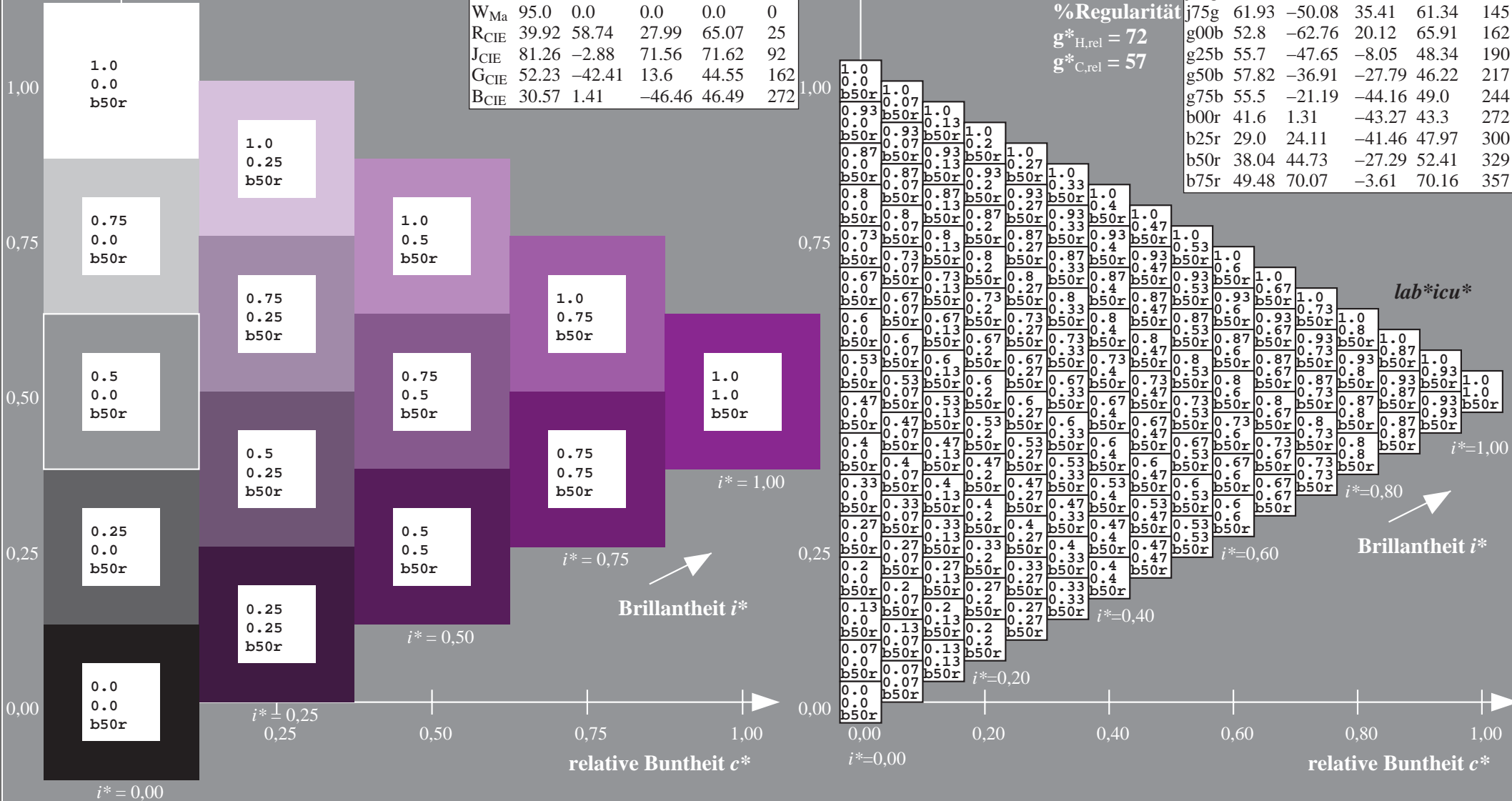
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

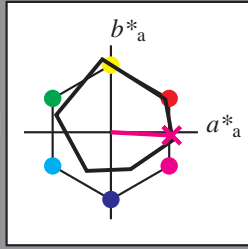
Elementar-Bunntext:

$u^* = b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	48.75	62.56	37.91	73.15	31
Y <sub>Ma</sub>	90.92	-9.88	83.88	84.46	97
L <sub>Ma</sub>	52.69	-62.9	19.95	66.0	162
C <sub>Ma</sub>	59.61	-27.85	-44.43	52.45	238
V <sub>Ma</sub>	28.39	22.72	-42.42	48.13	298
M <sub>Ma</sub>	49.58	71.08	-9.19	71.67	353
N <sub>Ma</sub>	20.0	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.0	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 49\ 70\ -3$

$LAB^*LCH^*Ma: 49\ 70\ 357$

$lab^*rgb^*Ma: 1.0\ 0.0\ 0.5$

$lab^*olv^*Ma: 1.0\ 0.0\ 0.88$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

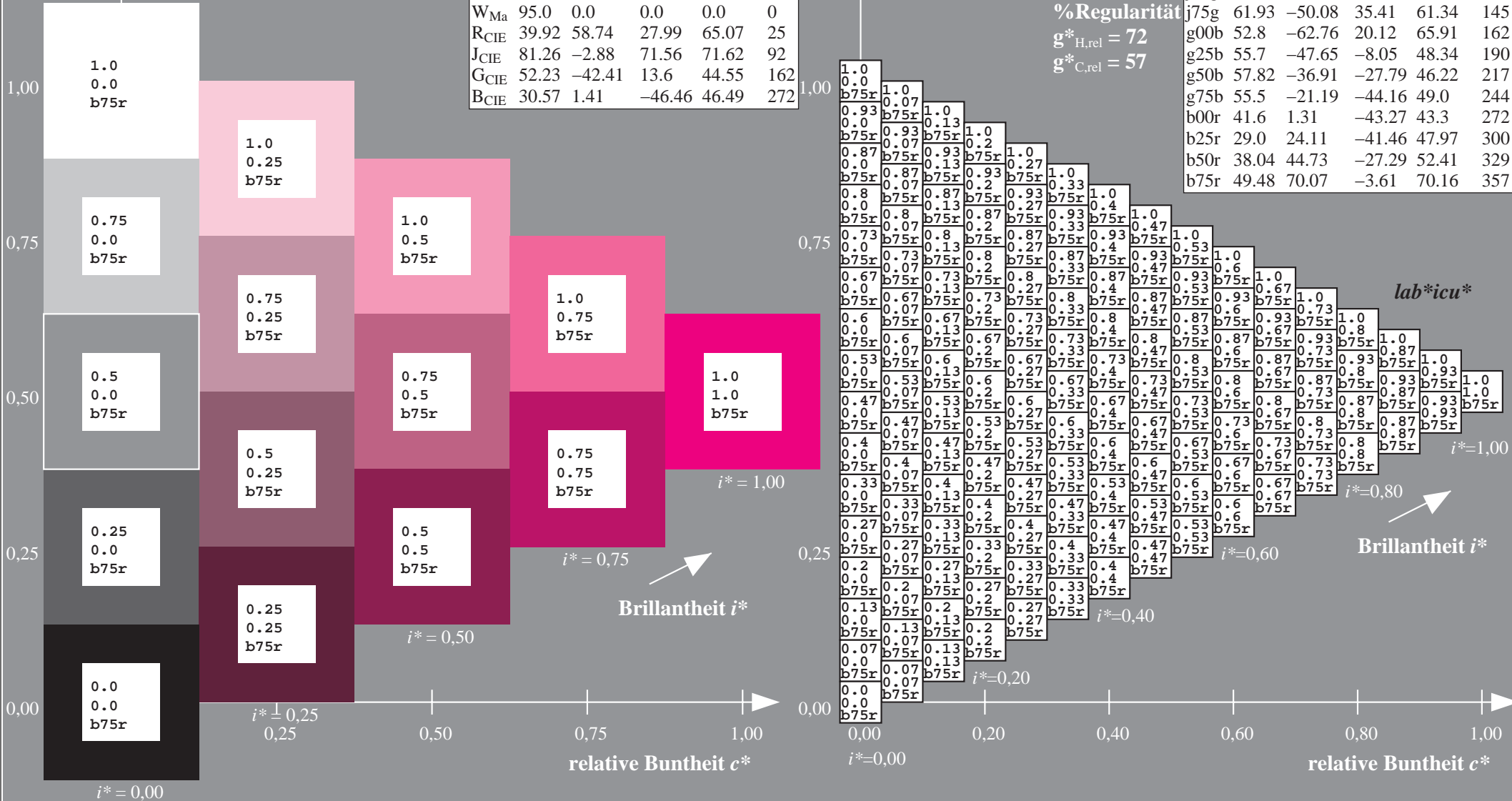
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357





Ein und Ausgabe:  
 Farbmimetrisches Drucker-Reflektiv-System ORS20\_95a

Daten für jede Farbe:

$lab^{*}ch^{*}$  und  $lab^{*}icu^{*}$

Elementar-Bunttontext:

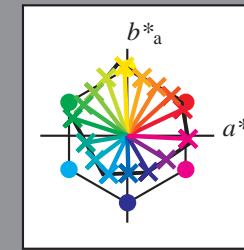
$u^{*} = 16$  Bunttöne  $r00j$ ,  $r25j$ , ...,  $b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

ORS20\_95a; adaptierte CIELAB-Daten

	$L^{*}=L^{*}_a$	$a^{*}_a$	$b^{*}_a$	$C^{*}_{ab,a}$	$h^{*}_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



%Umfang

$u^{*}_{rel} = 83$

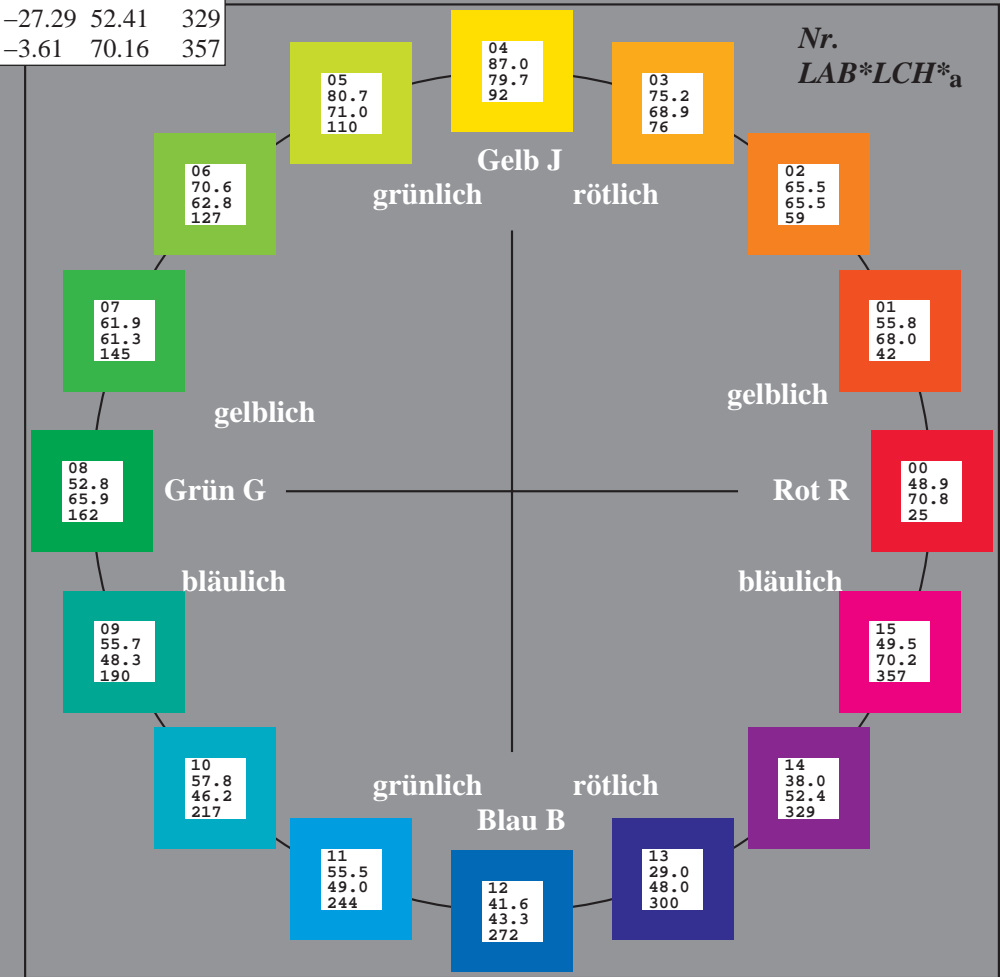
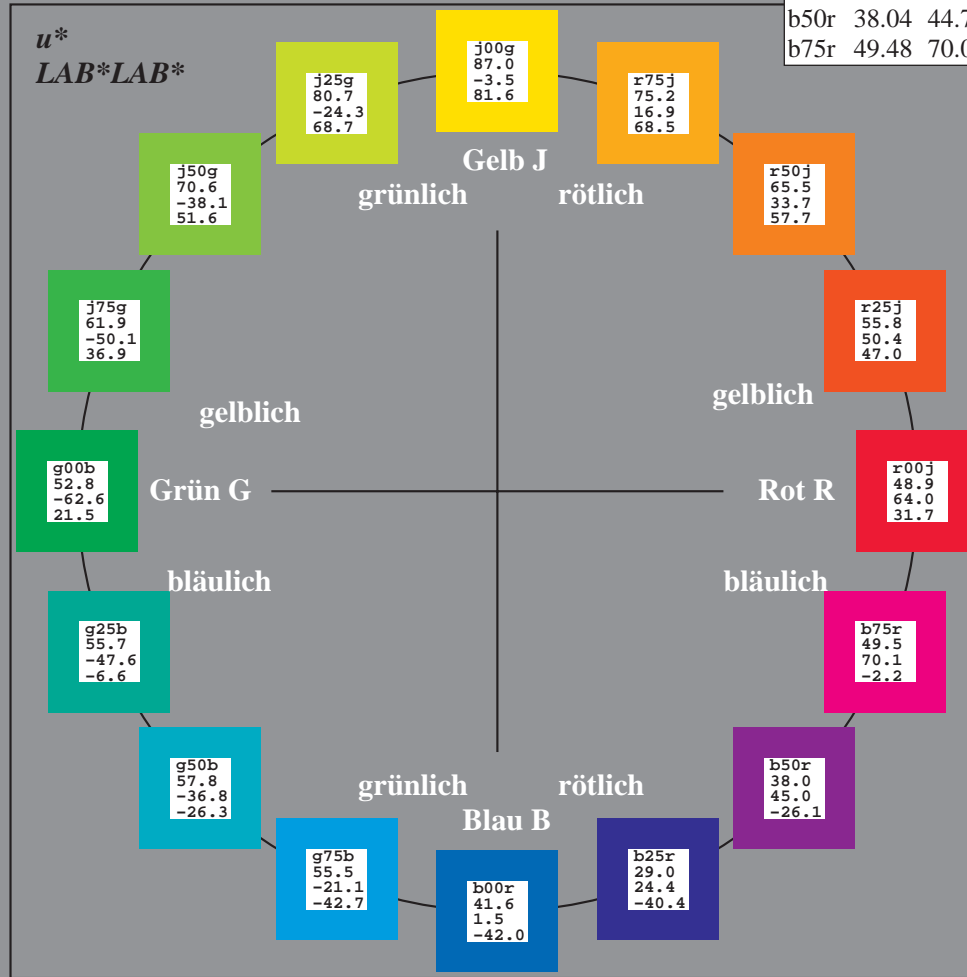
%Regularität

$g^{*}_{H,rel} = 72$

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

ORS20\_95; CIELAB-Daten

	$L^{*}=L^{*}$	$a^{*}$	$b^{*}$	$C^{*}_{ab}$	$h^{*}_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

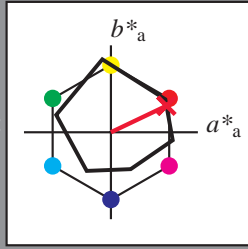
Elementar-Buntontext:

$u^* = r00j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20_95; CIELAB-Daten					
	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 49\ 64\ 30$

$LAB^*LCH^*Ma: 49\ 71\ 25$

$lab^*rgb^*Ma: 1.0\ 0.0\ 0.0$

$lab^*olv^*Ma: 1.0\ 0.0\ 0.16$

Dreiecks-Helligkeit  $t^*$

%Umfang

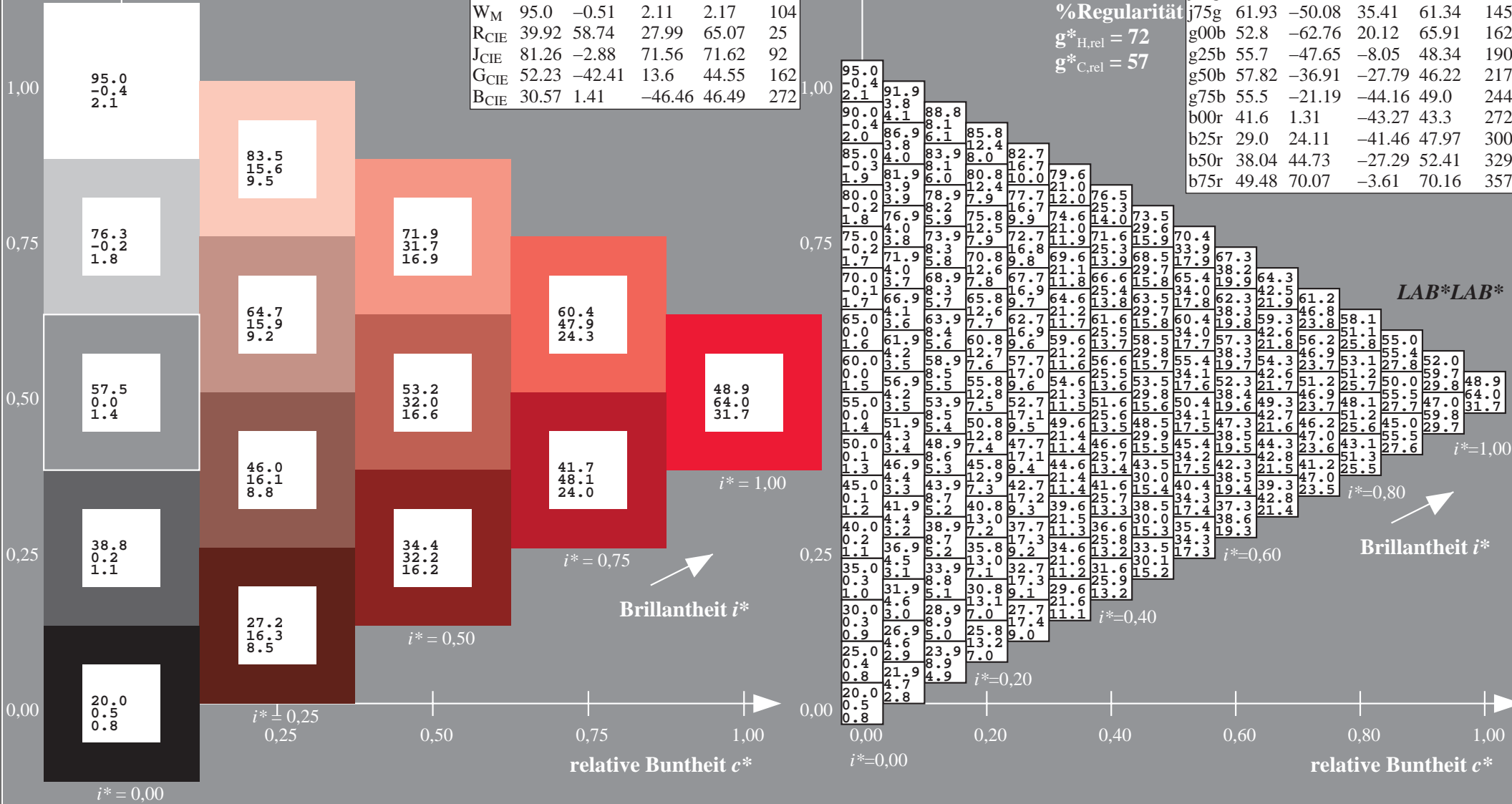
$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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

ORS20_95a; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357





Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

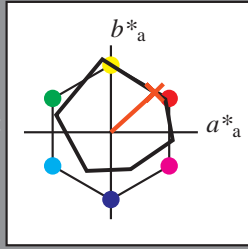
Elementar-Buntontext:

$u^* = r25j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20_95; CIELAB-Daten					
	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 56 50 46

$LAB^*LCH^*_{Ma}$ : 56 68 42

$lab^*rgb^*_{Ma}$ : 1.0 0.25 0.0

$lab^*olv^*_{Ma}$ : 1.0 0.17 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

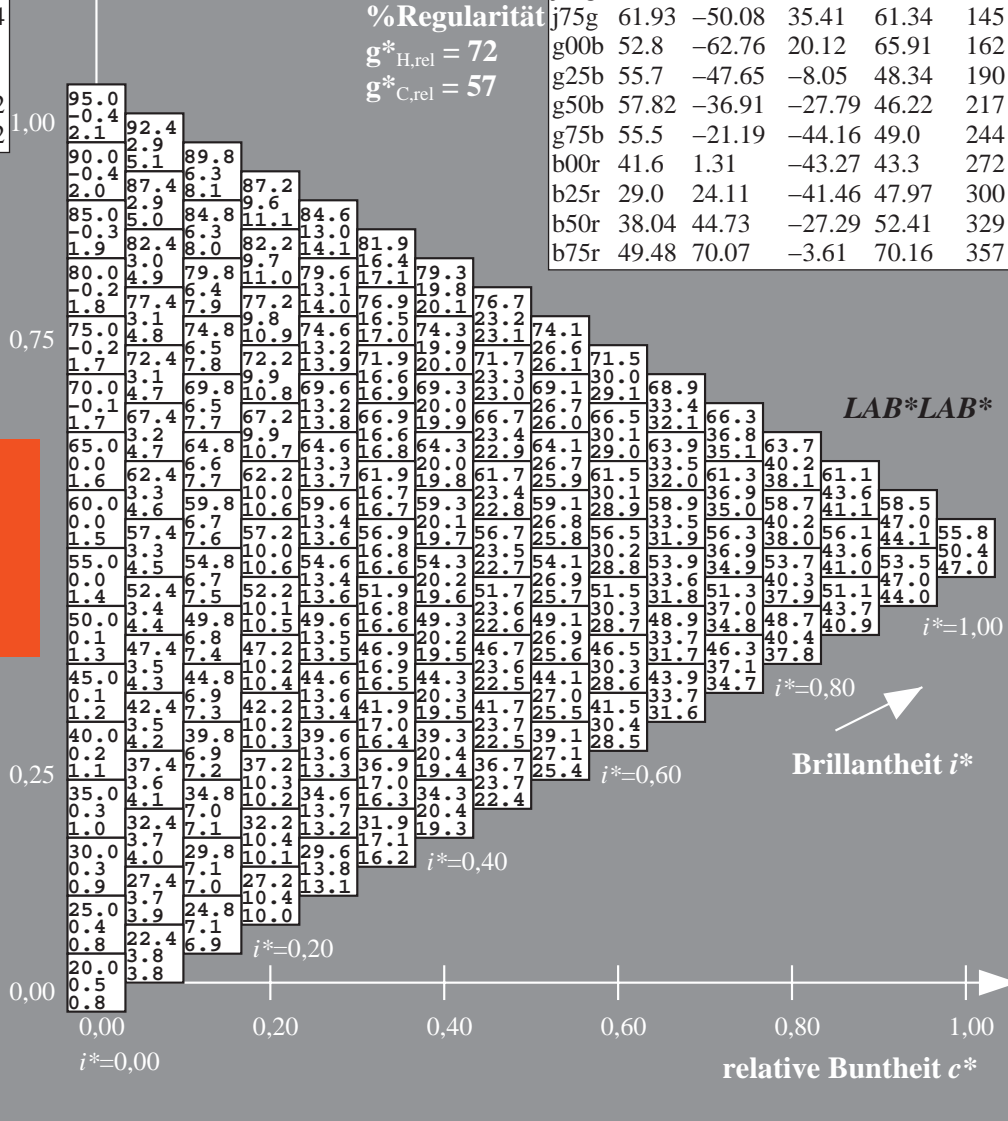
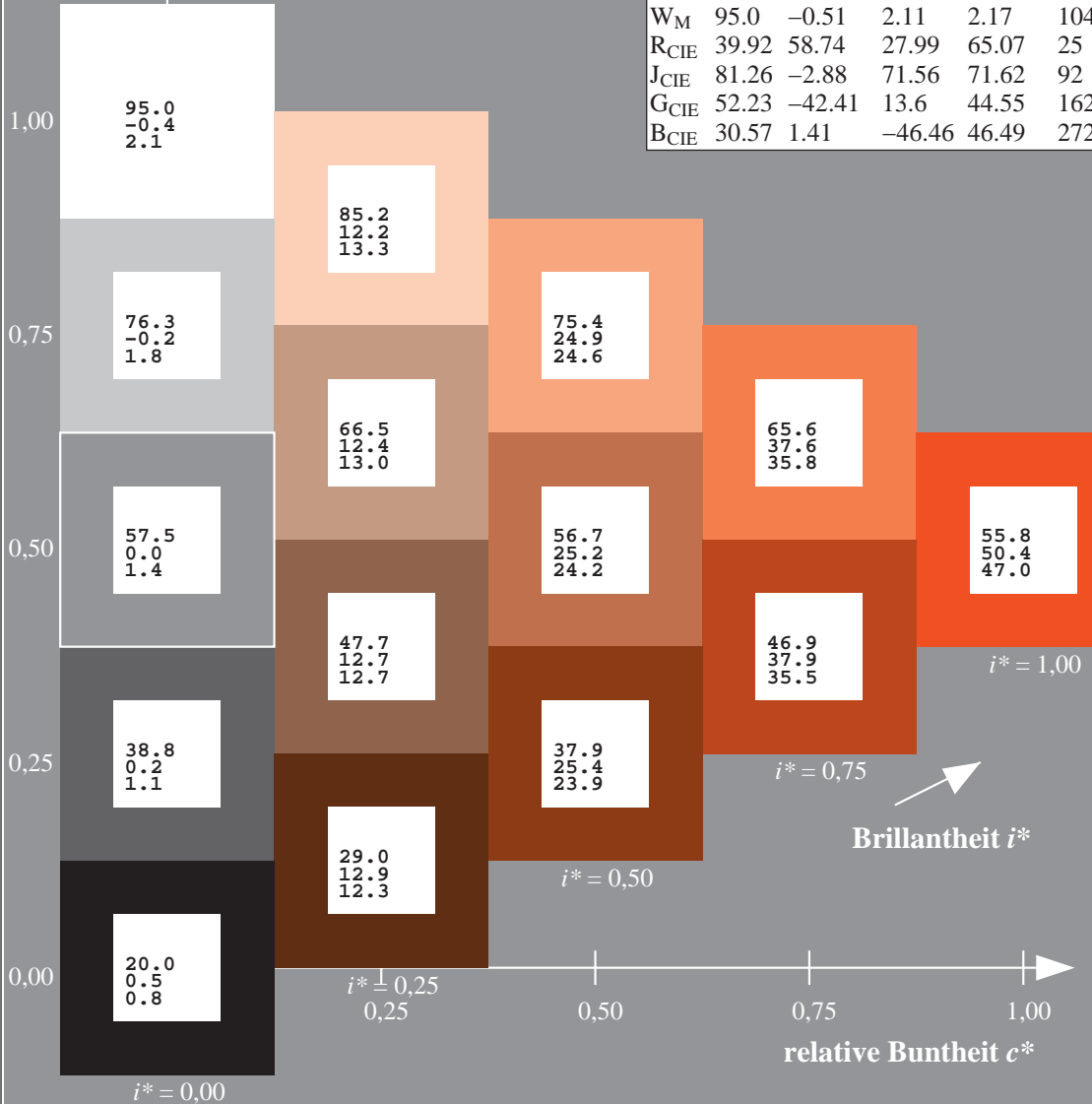
$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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

ORS20_95a; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

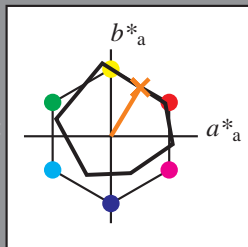
Elementar-Bunntext:

$u^* = r50j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



**ORS20\_95; CIELAB-Daten**

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 65\ 34\ 56$

$LAB^*LCH^*Ma: 65\ 66\ 59$

$lab^*rgb^*Ma: 1.0\ 0.5\ 0.0$

$lab^*olv^*Ma: 1.0\ 0.4\ 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

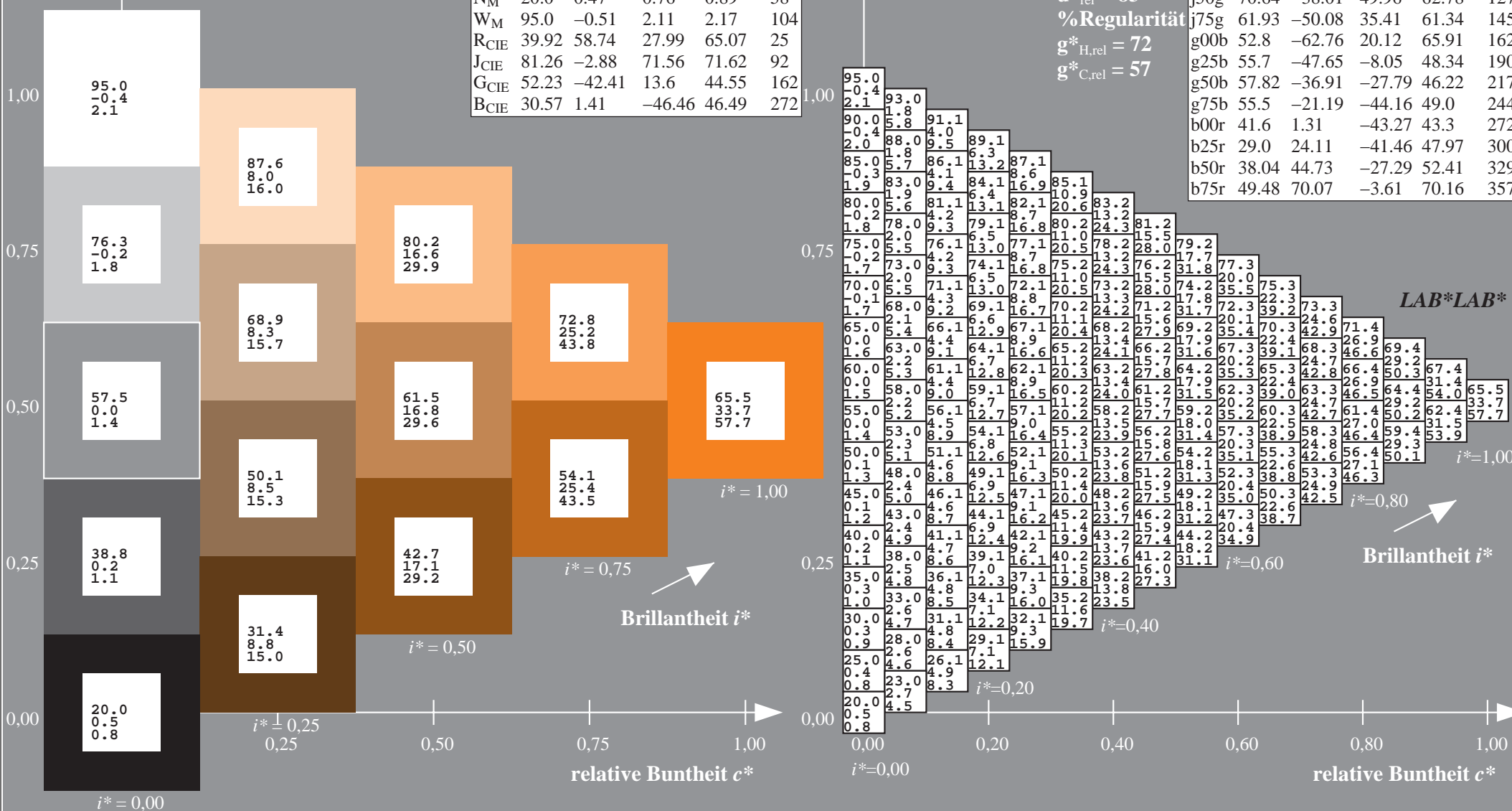
%Regularität

$g^*_{H,rel} = 72$

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

**ORS20\_95a; adaptierte CIELAB-Daten**

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

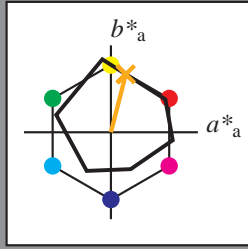
Elementar-Buntontext:

$u^* = r75j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20_95; CIELAB-Daten					
	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 75 17 67$

$LAB^*LCH^*Ma: 75 69 76$

$lab^*rgb^*Ma: 1.0 0.75 0.0$

$lab^*olv^*Ma: 1.0 0.63 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

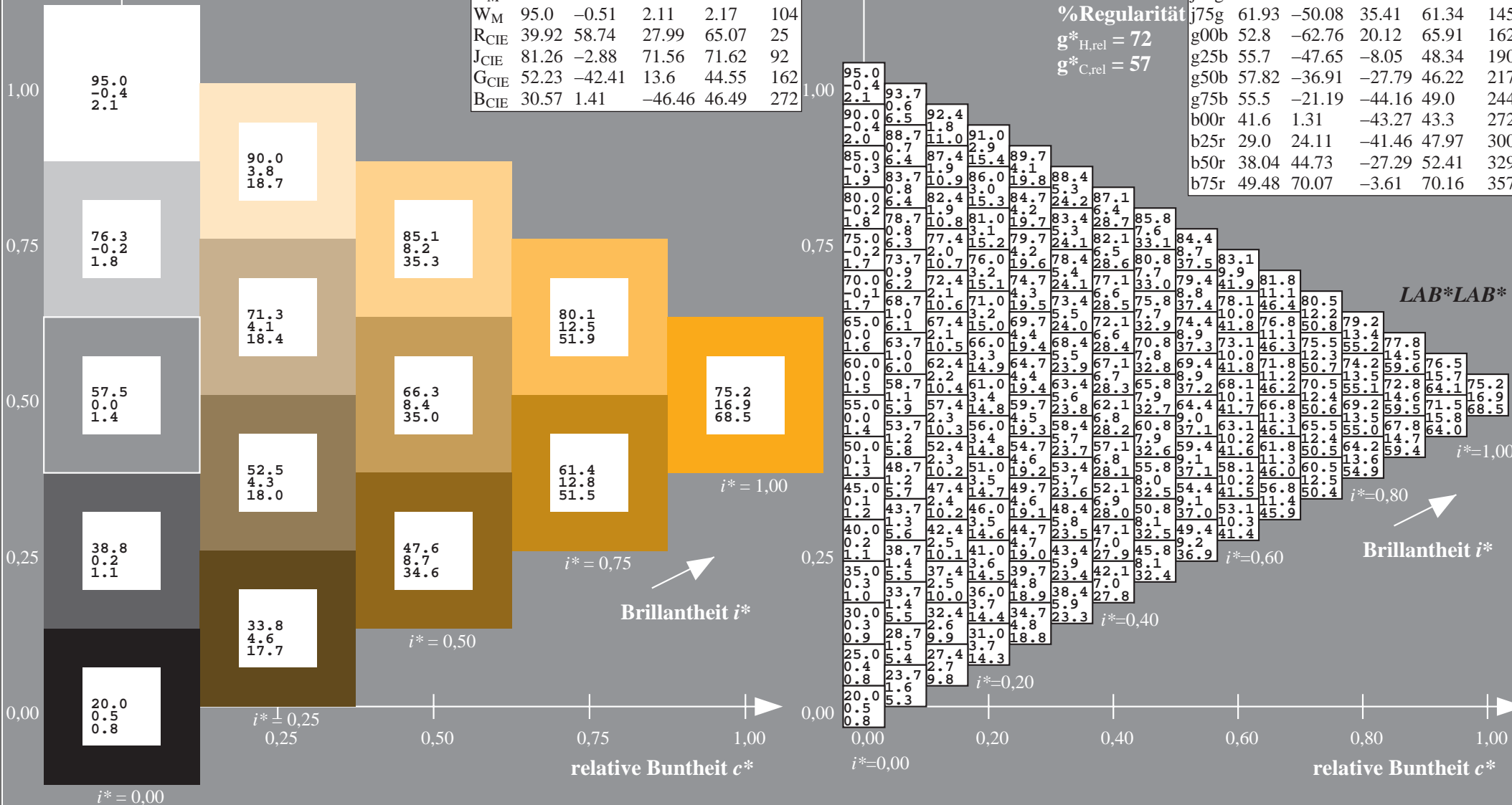
$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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

ORS20_95a; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

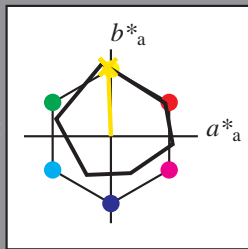
Elementar-Bunntext:

$u^* = j00g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



**ORS20\_95; CIELAB-Daten**

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}: 87 -2 80$

$LAB^*LCH^*_{Ma}: 87 80 92$

$lab^*rgb^*_{Ma}: 1.0 1.0 0.0$

$lab^*olv^*_{Ma}: 1.0 0.91 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

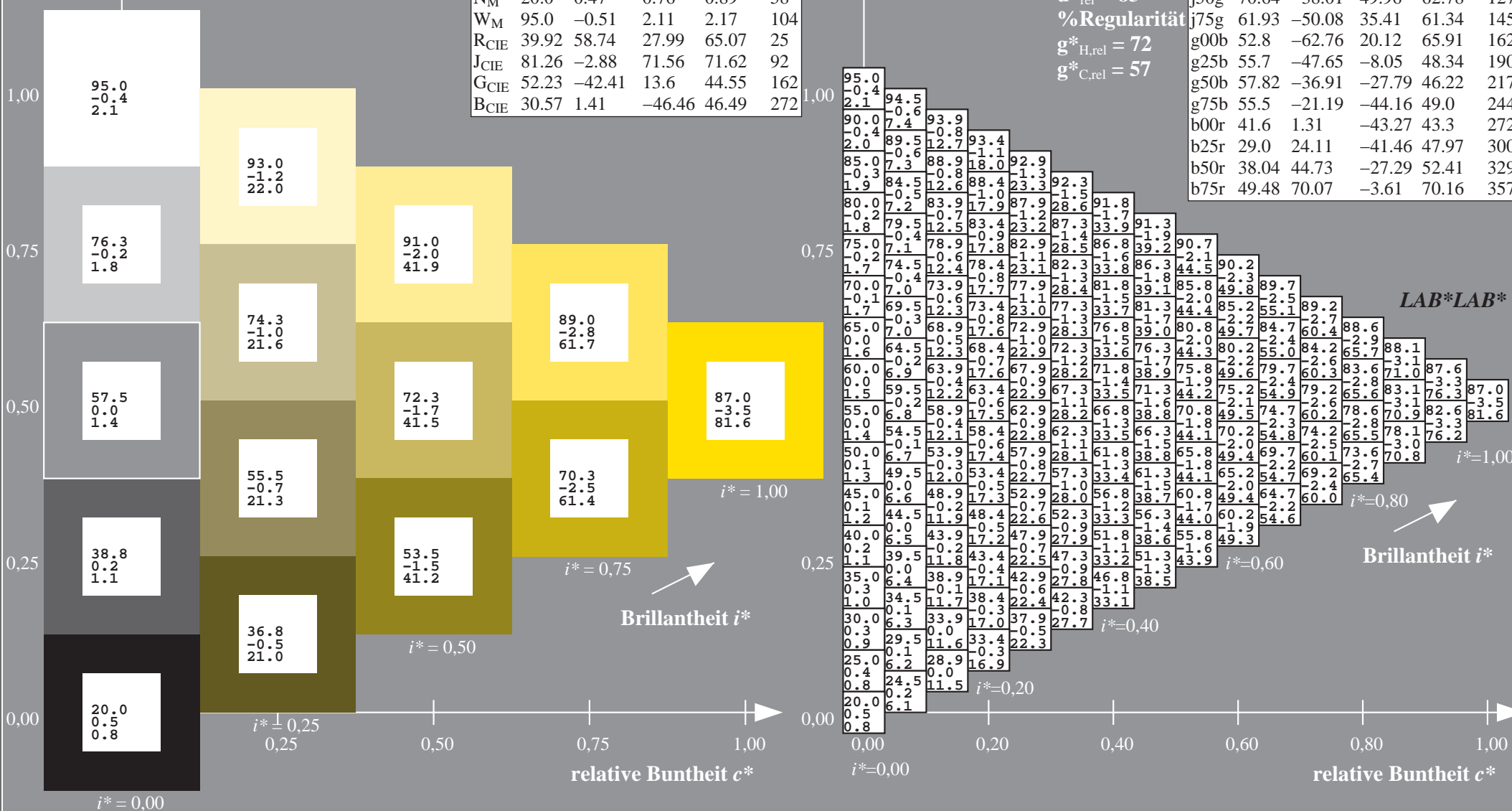
%Regularität

$g^*_{H,rel} = 72$

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

**ORS20\_95a; adaptierte CIELAB-Daten**

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

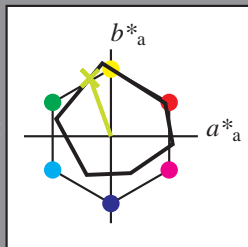
Elementar-Bunntext:

$u^* = j25g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95; CIELAB-Daten

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}: 81 -23 67$

$LAB^*LCH^*_{Ma}: 81 71 110$

$lab^*rgb^*_{Ma}: 0.75 1.0 0.0$

$lab^*olv^*_{Ma}: 0.73 1.0 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

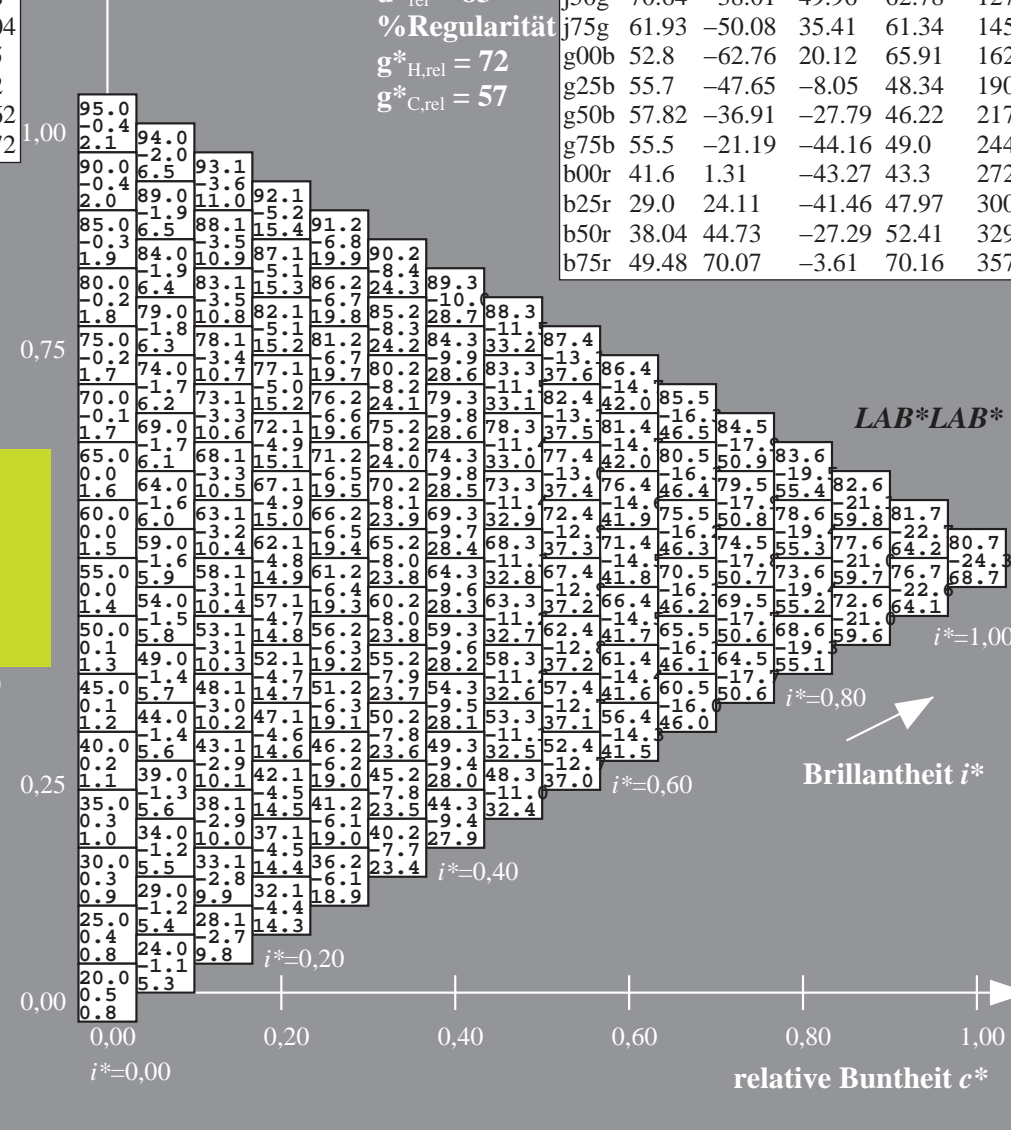
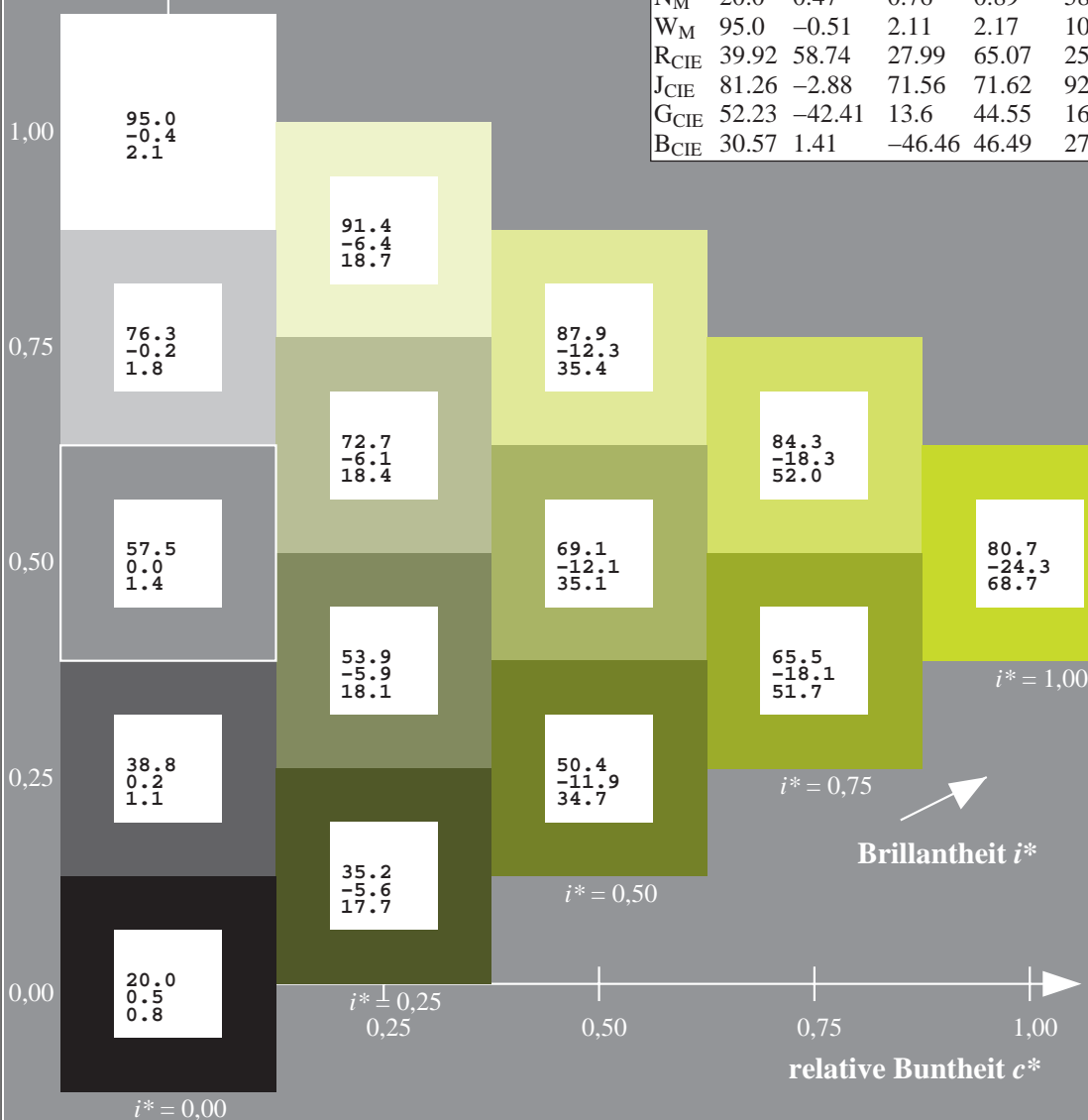
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

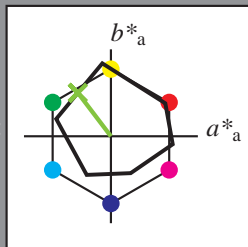
Elementar-Buntontext:

$u^* = j50g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



**ORS20\_95; CIELAB-Daten**

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}: 71 -37 50$

$LAB^*LCH^*_{Ma}: 71 63 127$

$lab^*rgb^*_{Ma}: 0.5 1.0 0.0$

$lab^*olv^*_{Ma}: 0.47 1.0 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

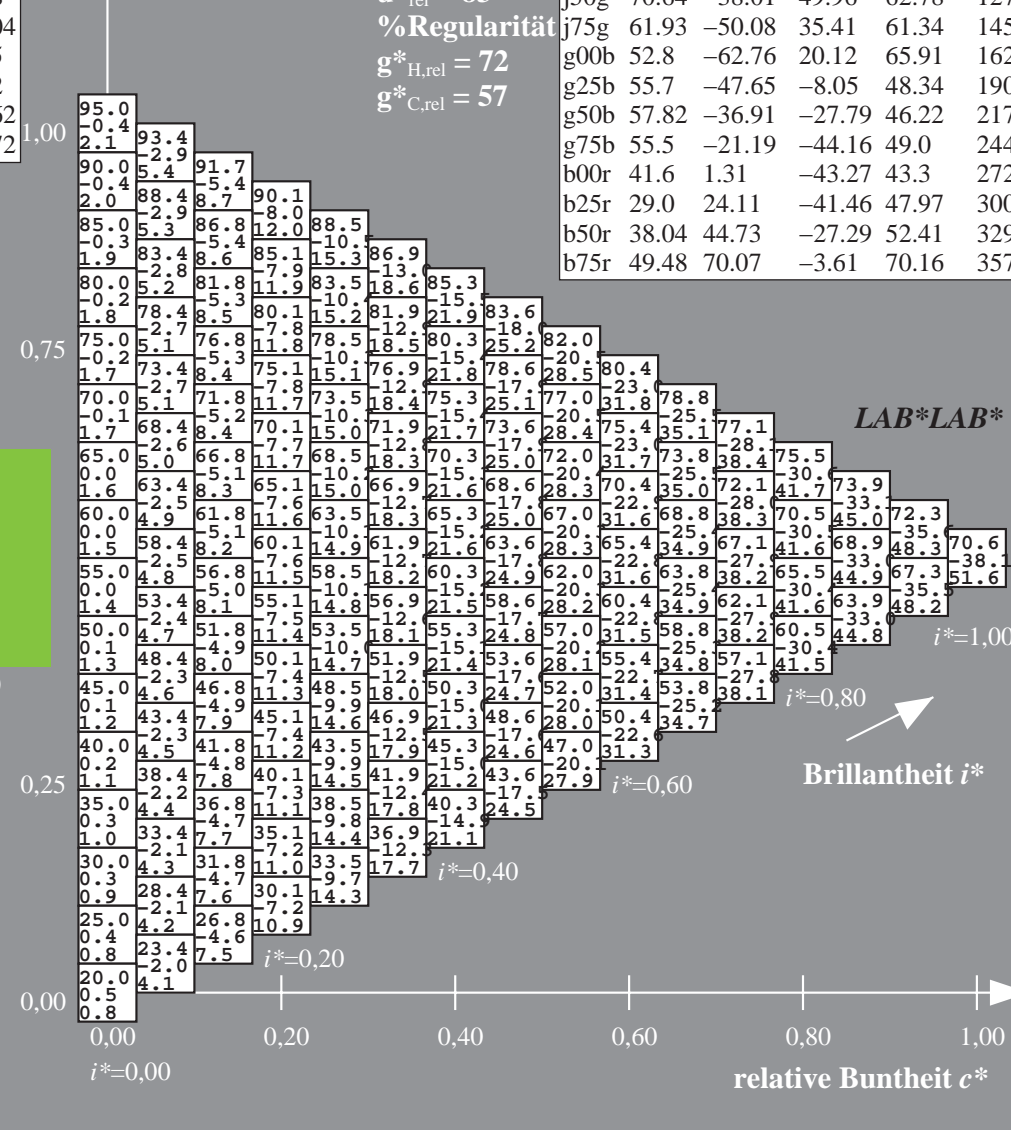
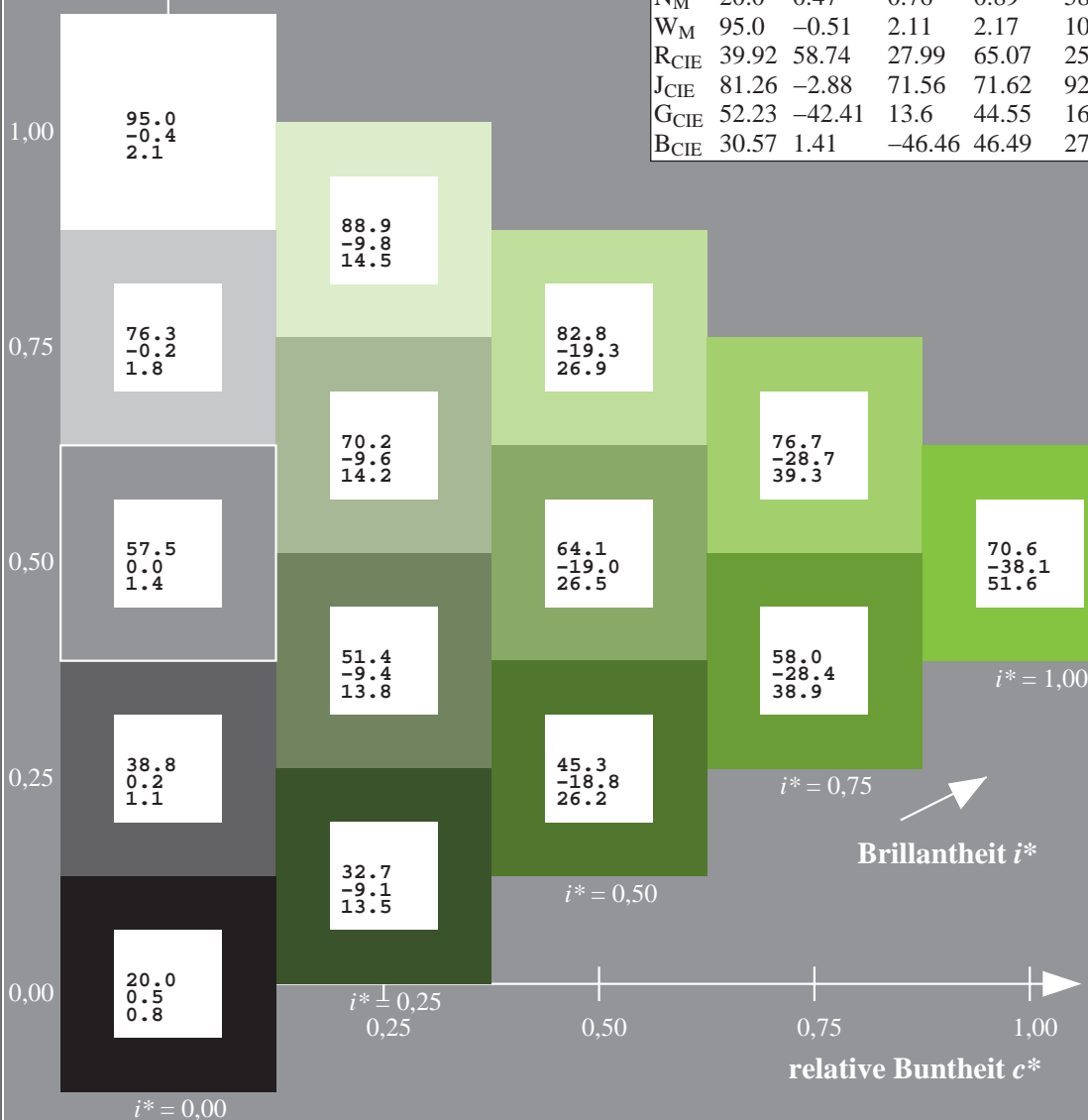
%Regularität

$g^*_{H,rel} = 72$

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

**ORS20\_95a; adaptierte CIELAB-Daten**

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

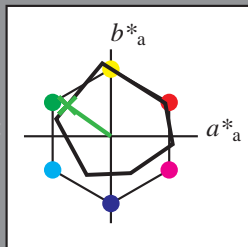
Elementar-Buntontext:

$u^* = j75g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20_95; CIELAB-Daten					
	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}: 62 -49 35$

$LAB^*LCH^*_{Ma}: 62 61 145$

$lab^*rgb^*_{Ma}: 0.25 1.0 0.0$

$lab^*olv^*_{Ma}: 0.24 1.0 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

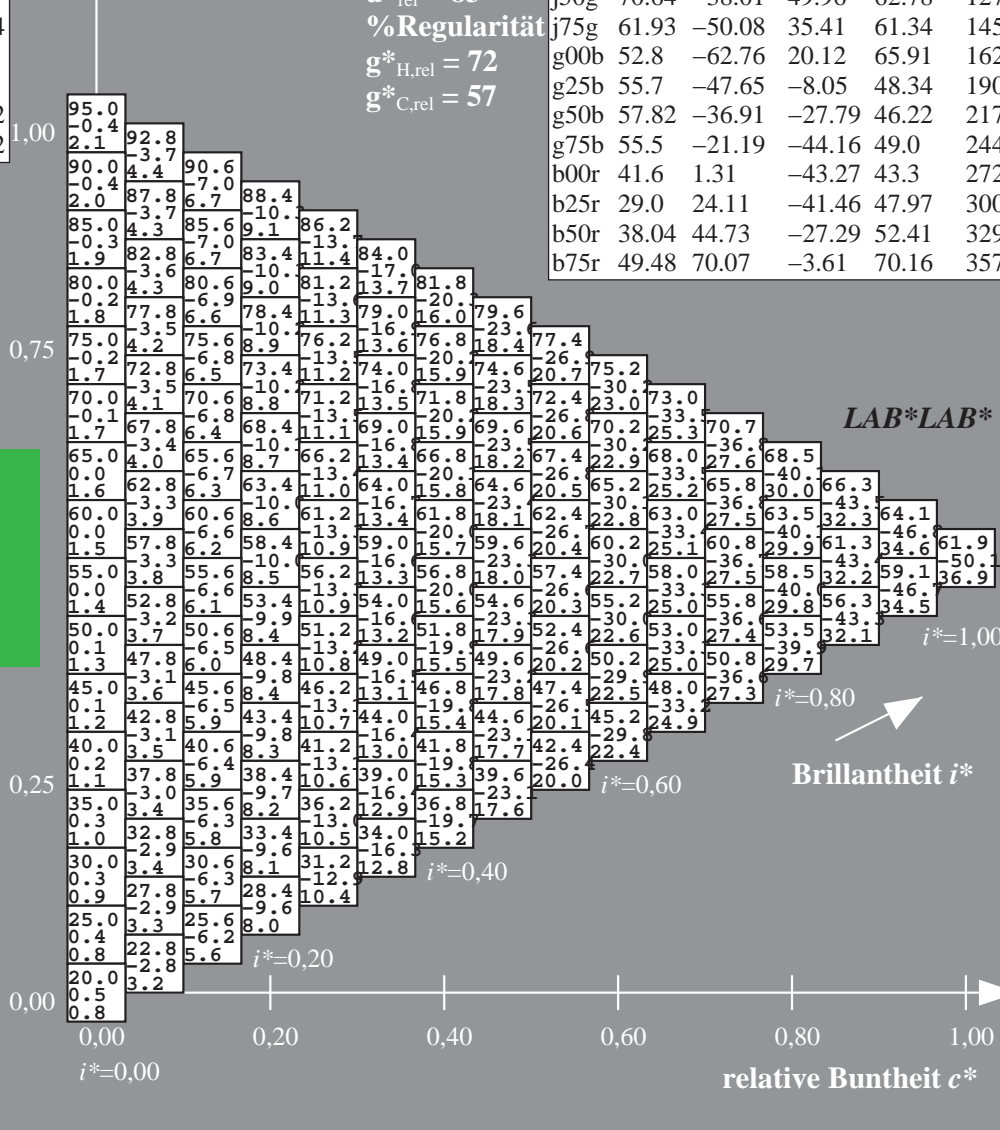
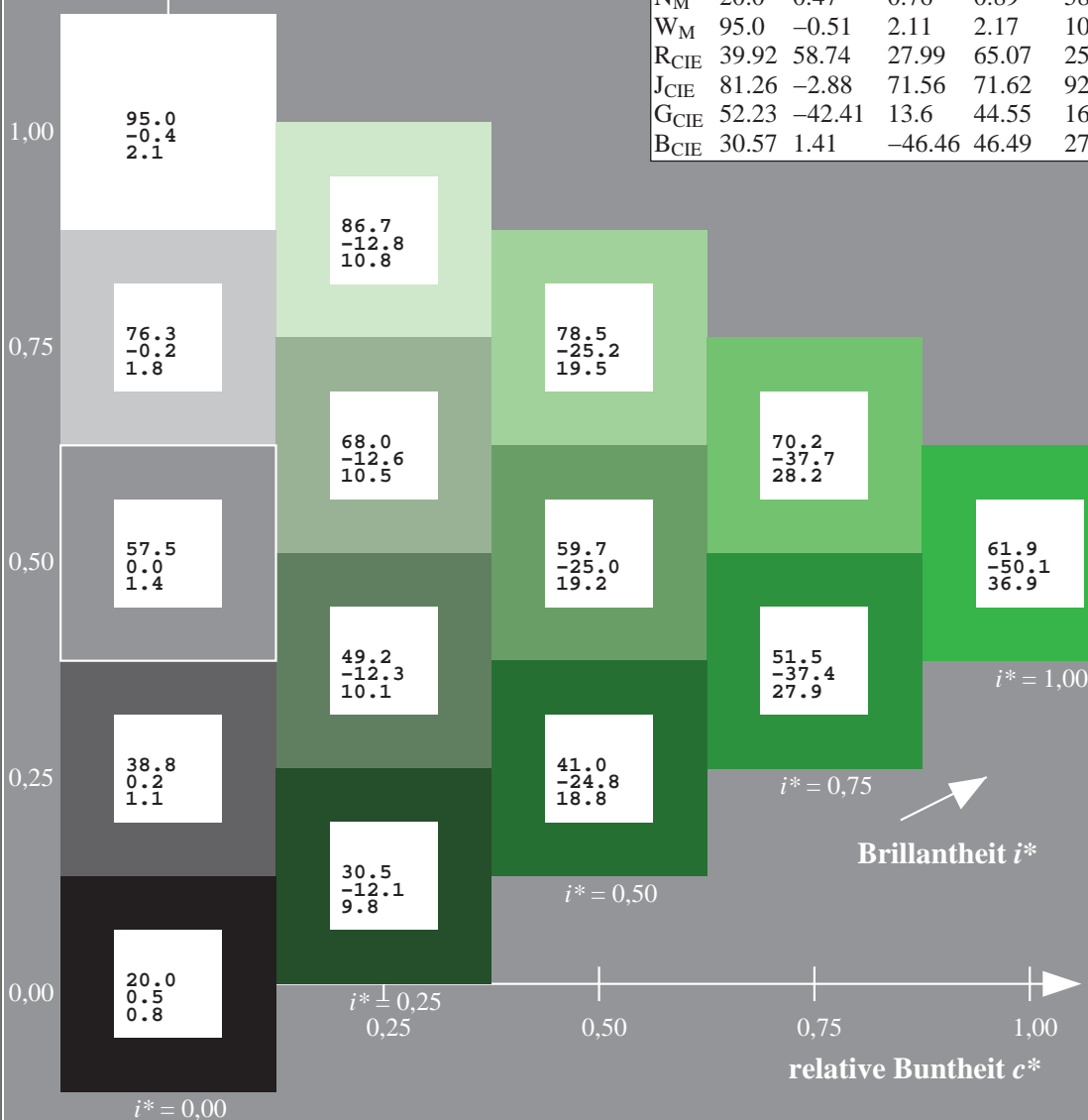
$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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

ORS20_95a; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

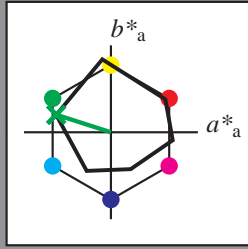
Elementar-Bunntext:

$u^* = g00b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20_95; CIELAB-Daten					
	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}: 53 -62 20$

$LAB^*LCH^*_{Ma}: 53 66 162$

$lab^*rgb^*_{Ma}: 0.0 1.0 0.0$

$lab^*olv^*_{Ma}: 0.0 1.0 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

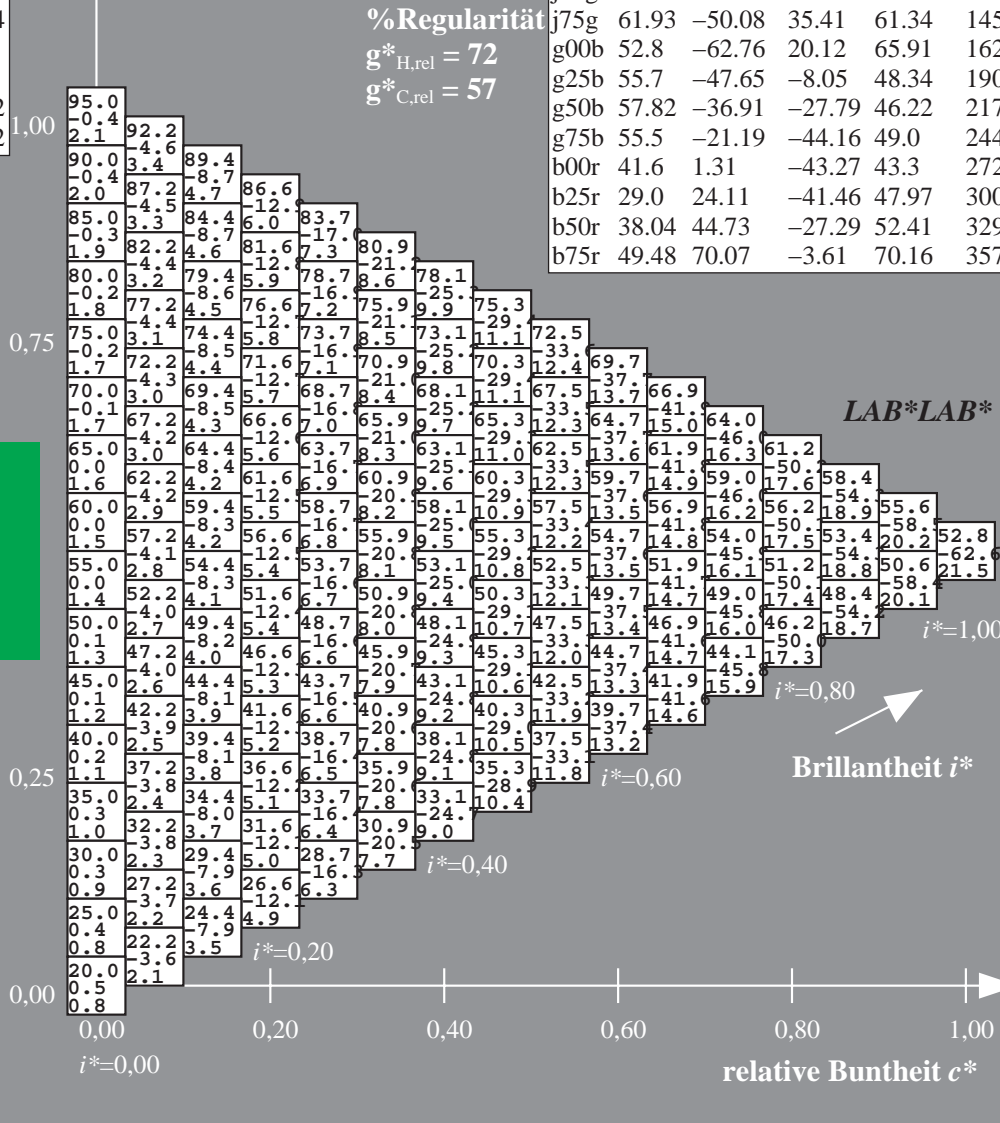
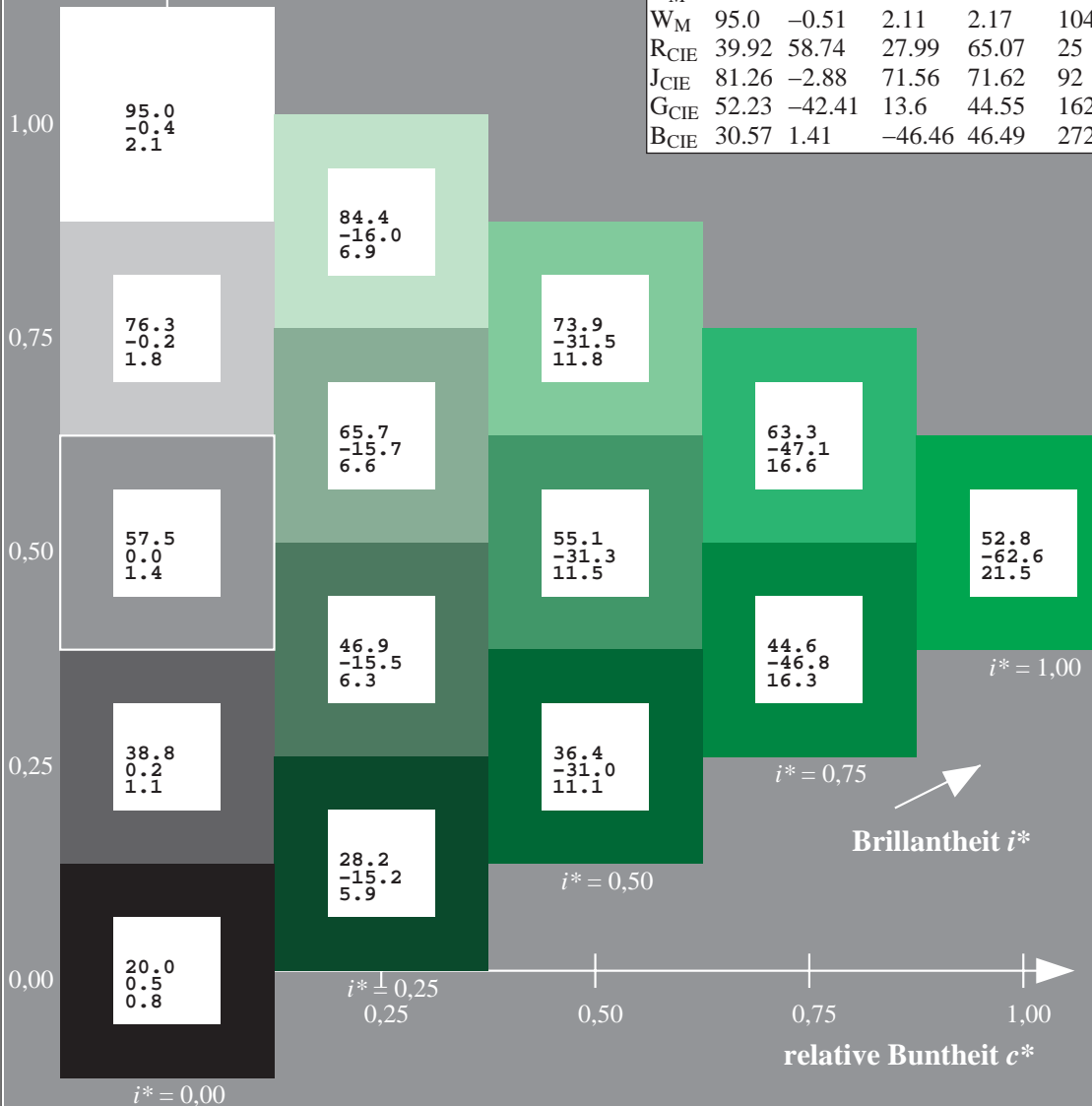
$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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

ORS20_95a; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357





Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

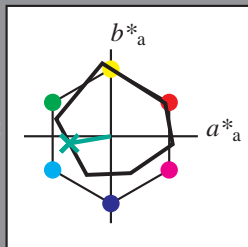
Elementar-Buntontext:

$u^* = g25b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20_95; CIELAB-Daten					
	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}: 56 -47 -7$

$LAB^*LCH^*_{Ma}: 56 48 190$

$lab^*rgb^*_{Ma}: 0.0 1.0 0.5$

$lab^*olv^*_{Ma}: 0.0 1.0 0.44$

Dreiecks-Helligkeit  $t^*$

%Umfang

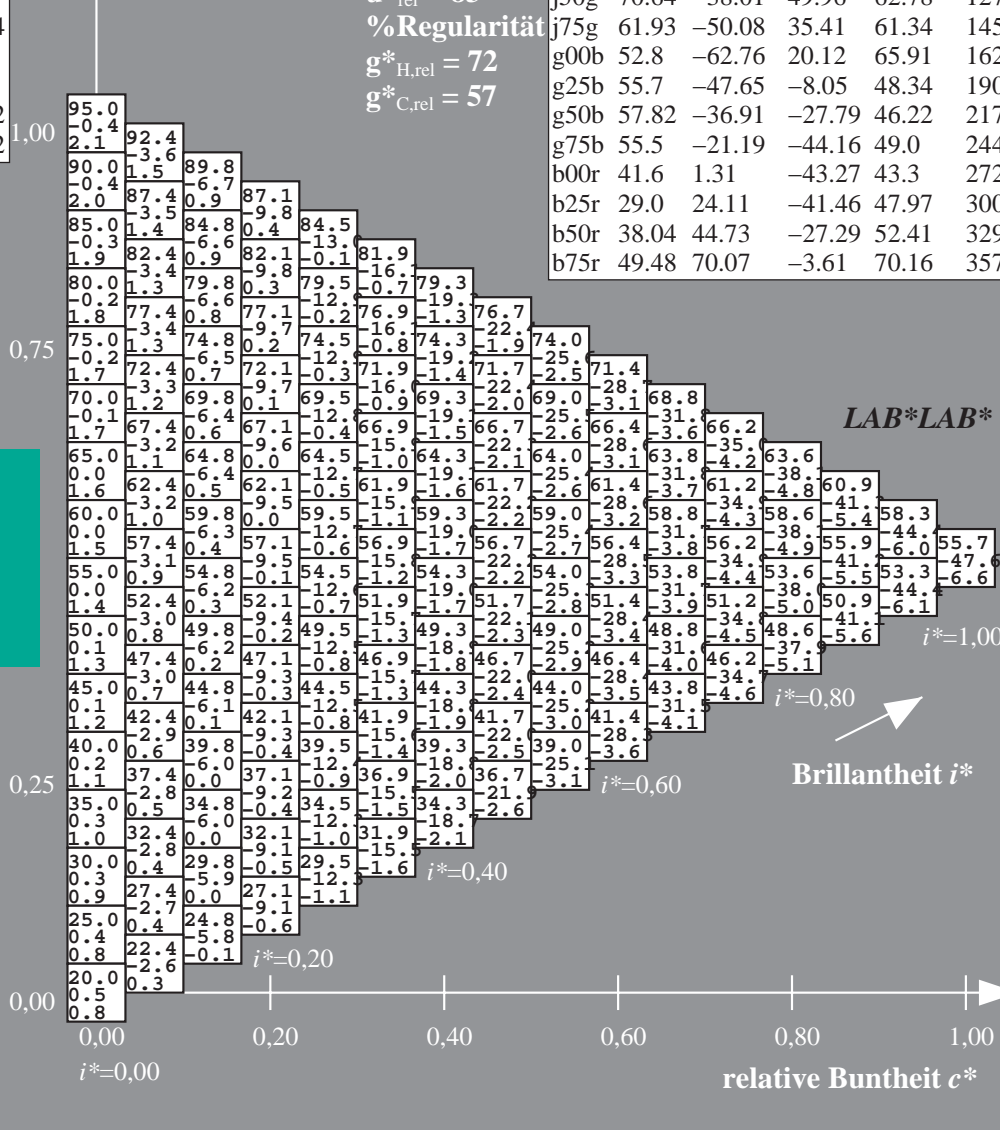
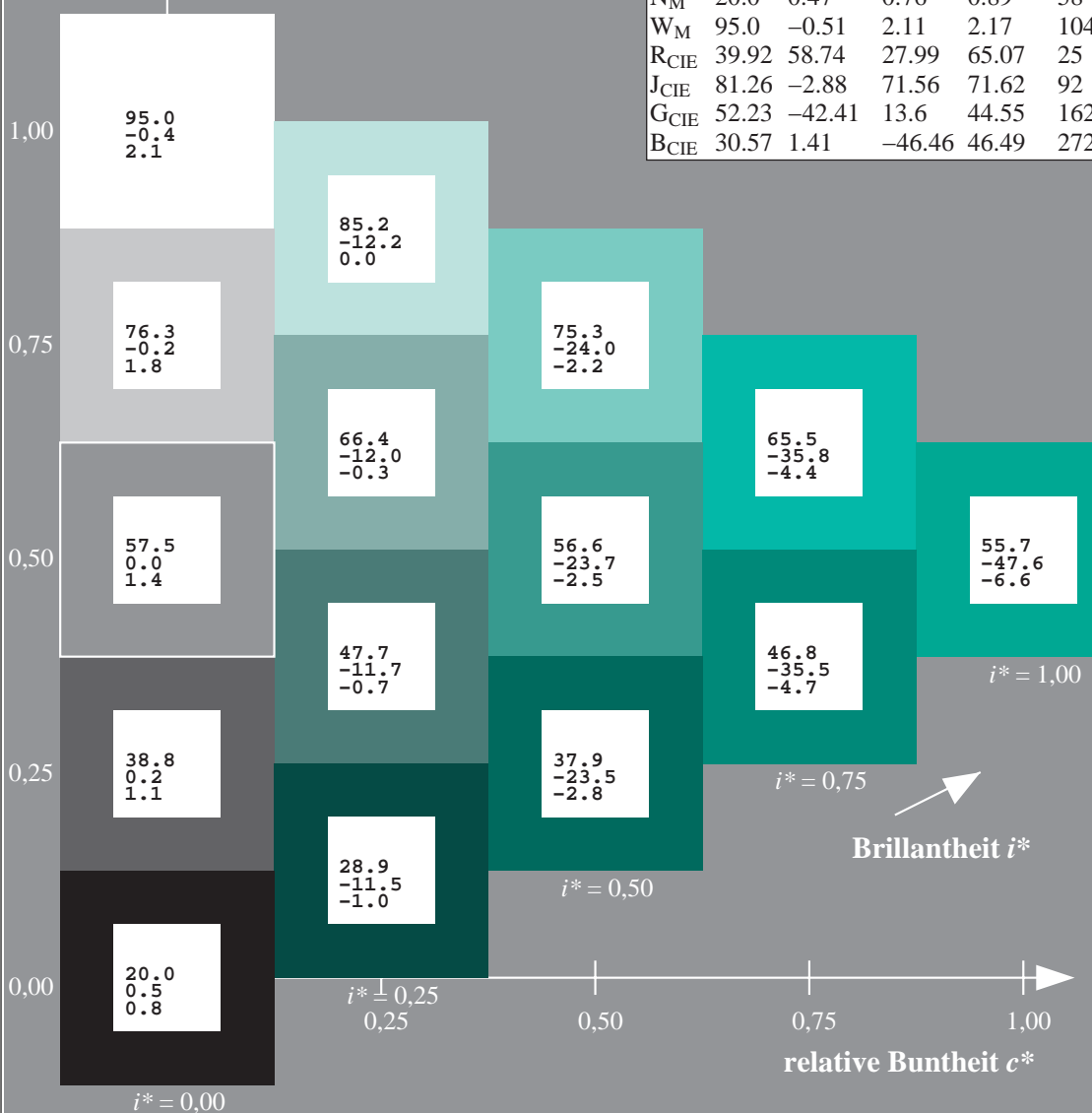
$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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

ORS20_95a; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

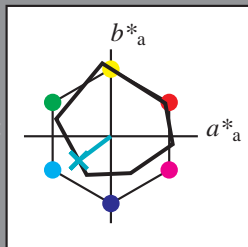
Elementar-Buntontext:

$u^* = g50b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20_95; CIELAB-Daten					
	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}: 58 -36 -27$

$LAB^*LCH^*_{Ma}: 58 46 217$

$lab^*rgb^*_{Ma}: 0.0 1.0 1.0$

$lab^*olv^*_{Ma}: 0.0 1.0 0.74$

Dreiecks-Helligkeit  $t^*$

%Umfang

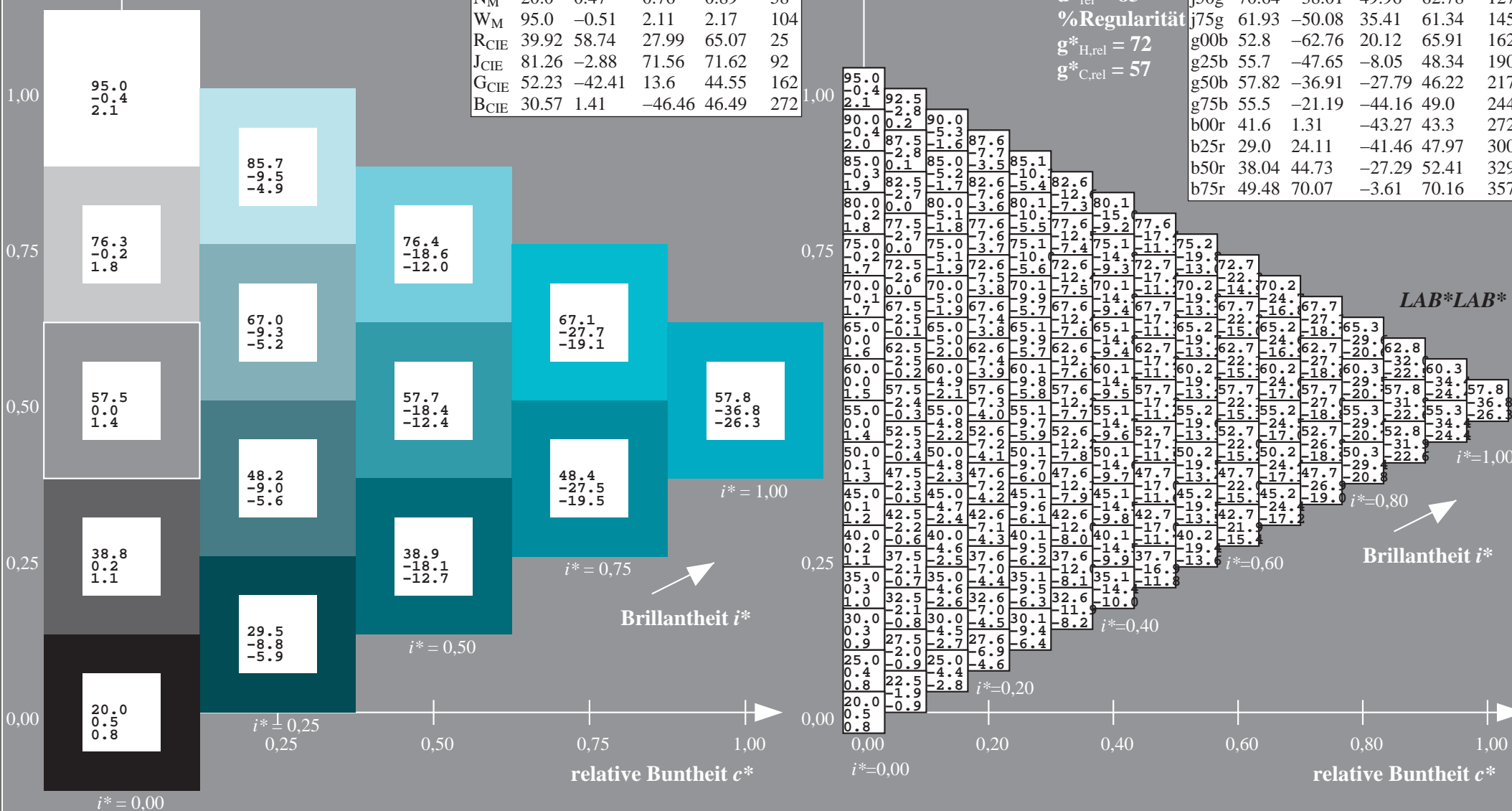
$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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

ORS20_95a; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

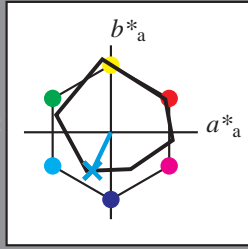
Elementar-Buntontext:

$u^* = g75b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20_95; CIELAB-Daten					
	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 55 -20 -43$

$LAB^*LCH^*_Ma: 55 49 244$

$lab^*rgb^*_Ma: 0.0 0.5 1.0$

$lab^*olv^*_Ma: 0.0 0.87 1.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

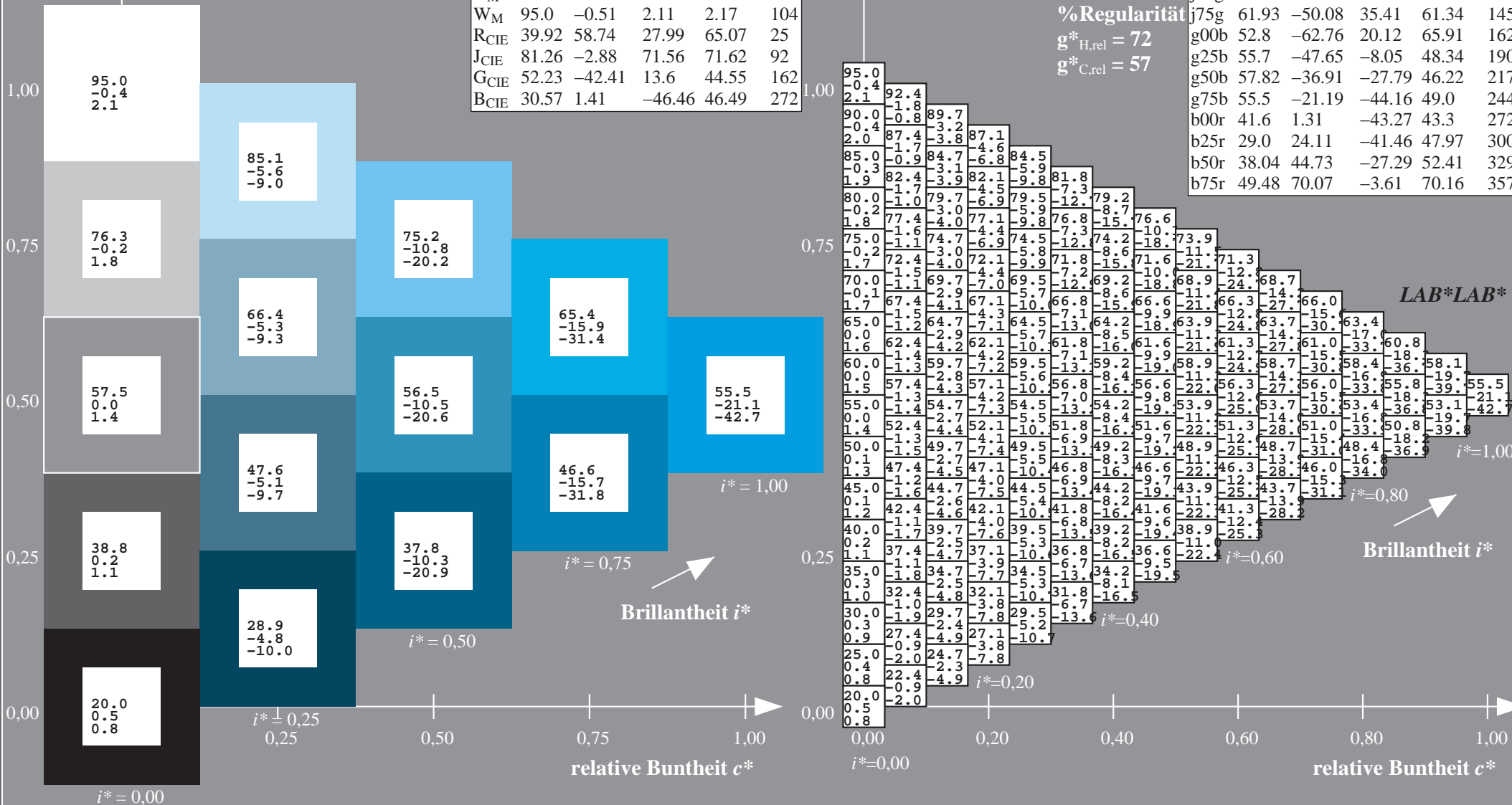
$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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

ORS20_95a; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$\text{lab}^*tch^*$  und  $\text{lab}^*icu^*$

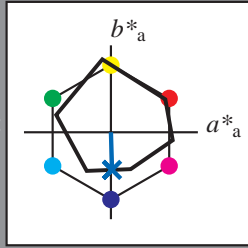
Elementar-Bunntext:

$u^* = b00r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95; CIELAB-Daten

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$\text{LAB}^*\text{LAB}^*_{Ma}: 42 \ 1 \ -42$

$\text{LAB}^*\text{LCH}^*_{Ma}: 42 \ 43 \ 272$

$\text{lab}^*\text{rgb}^*_{Ma}: 0.0 \ 0.0 \ 1.0$

$\text{lab}^*\text{olv}^*_{Ma}: 0.0 \ 0.42 \ 1.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

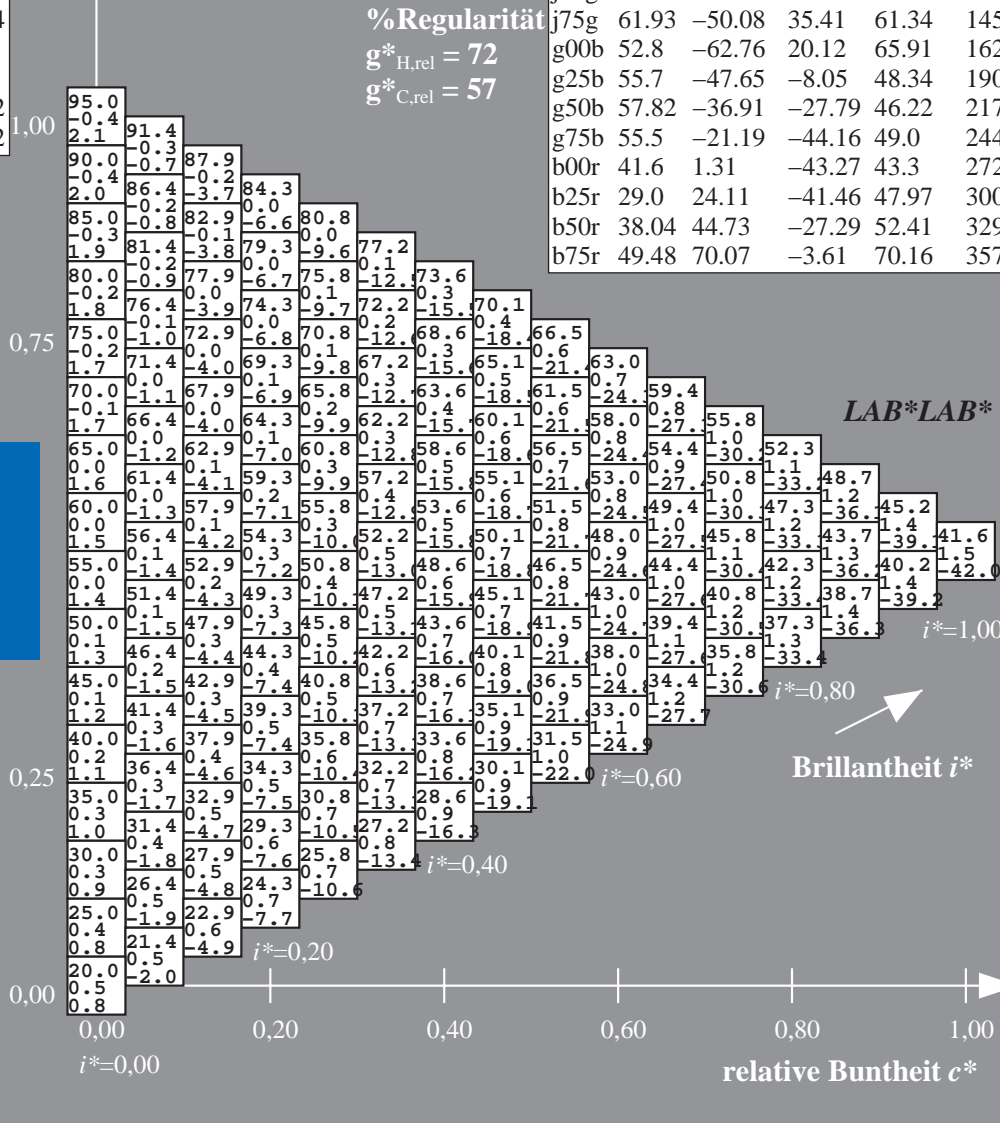
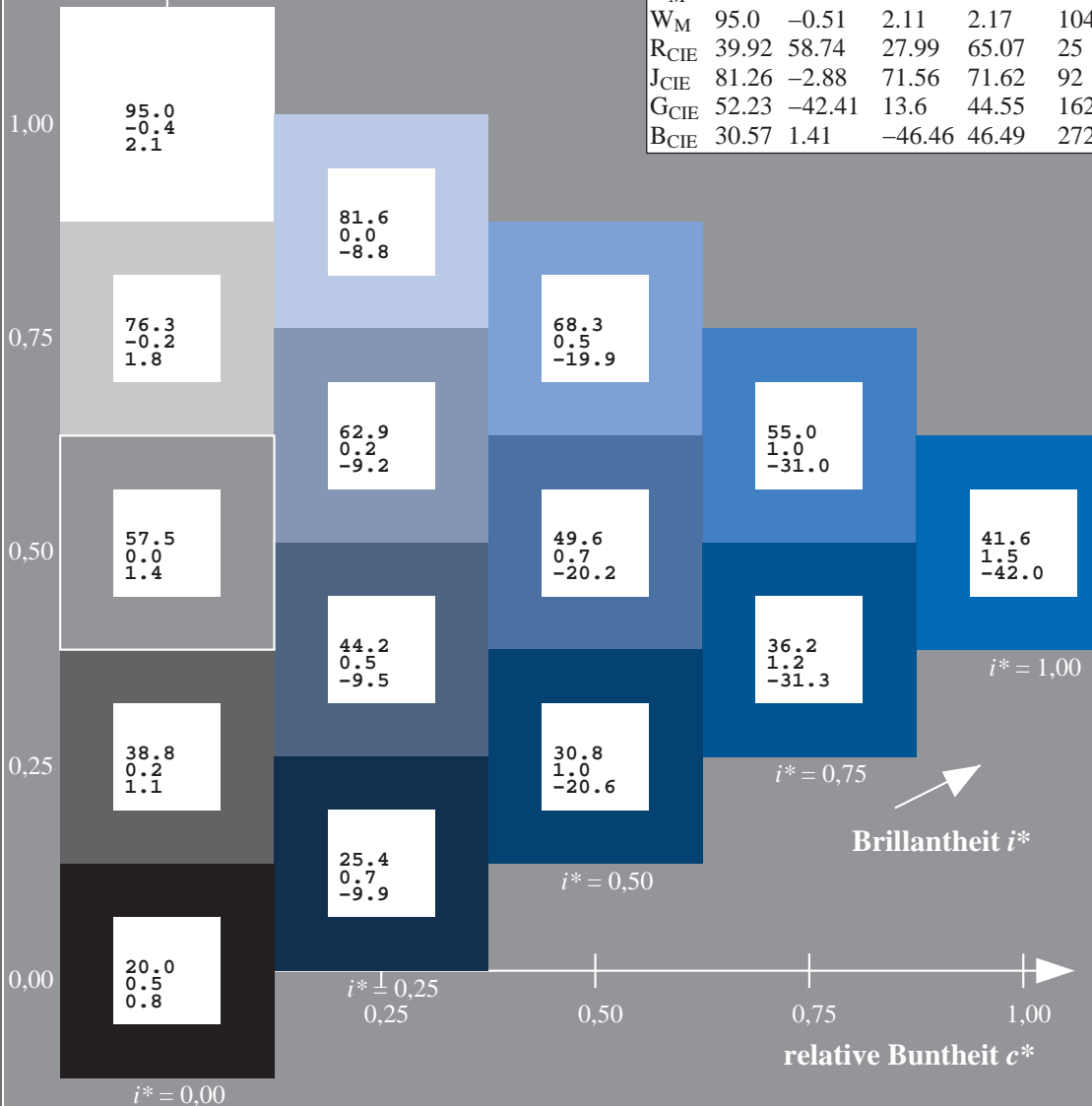
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

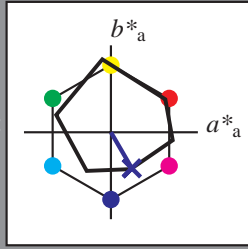
Elementar-Bunntext:

$u^* = b25r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20_95; CIELAB-Daten					
	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}: 29\ 24\ -40$

$LAB^*LCH^*_{Ma}: 29\ 48\ 300$

$lab^*rgb^*_{Ma}: 0.5\ 0.0\ 1.0$

$lab^*olv^*_{Ma}: 0.03\ 0.0\ 1.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

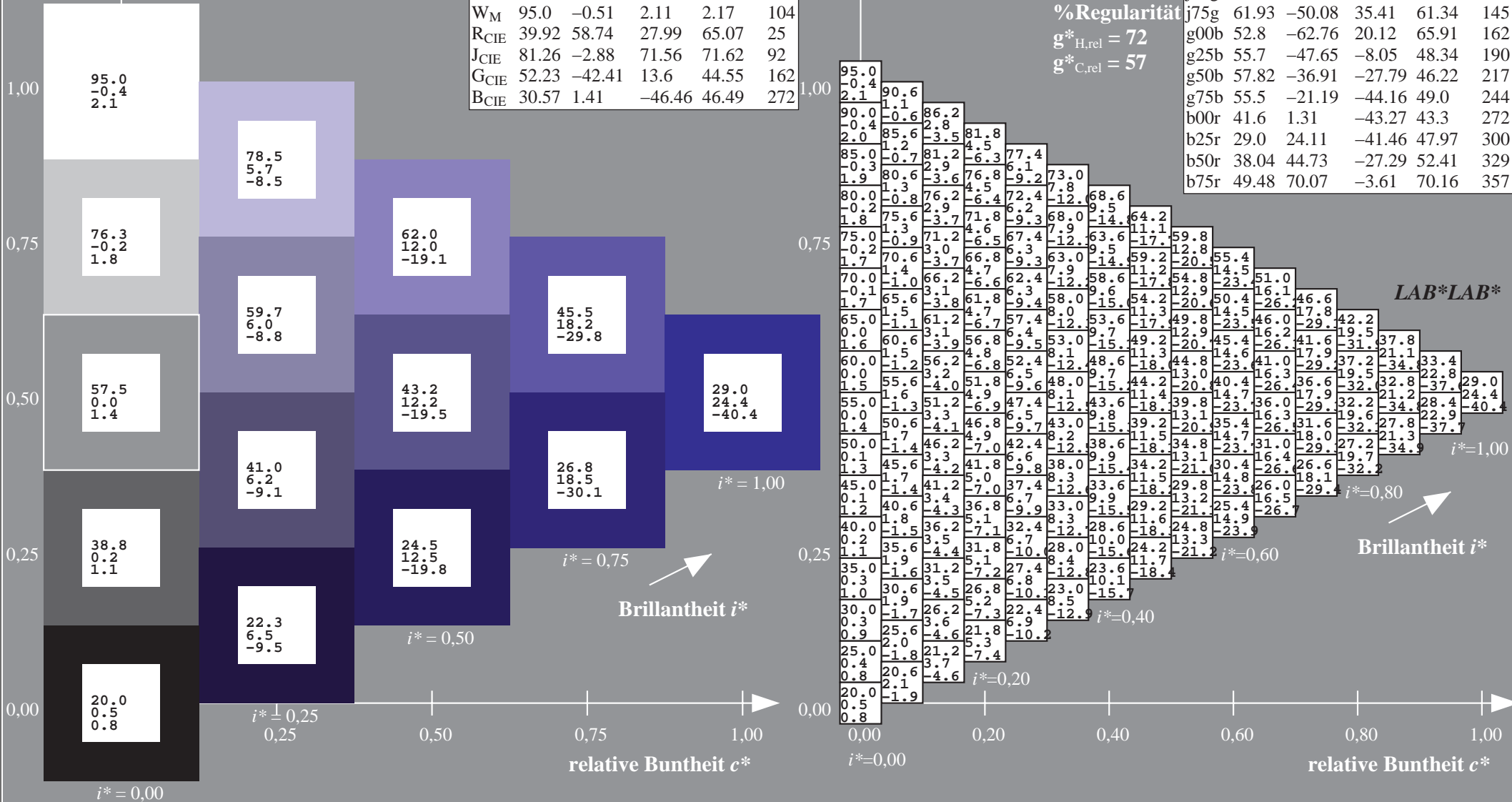
$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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

ORS20_95a; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

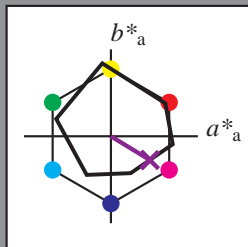
Elementar-Buntontext:

$u^* = b50r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



**ORS20\_95; CIELAB-Daten**

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}: 38\ 45\ -26$

$LAB^*LCH^*_{Ma}: 38\ 52\ 329$

$lab^*rgb^*_{Ma}: 1.0\ 0.0\ 1.0$

$lab^*olv^*_{Ma}: 0.46\ 0.0\ 1.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

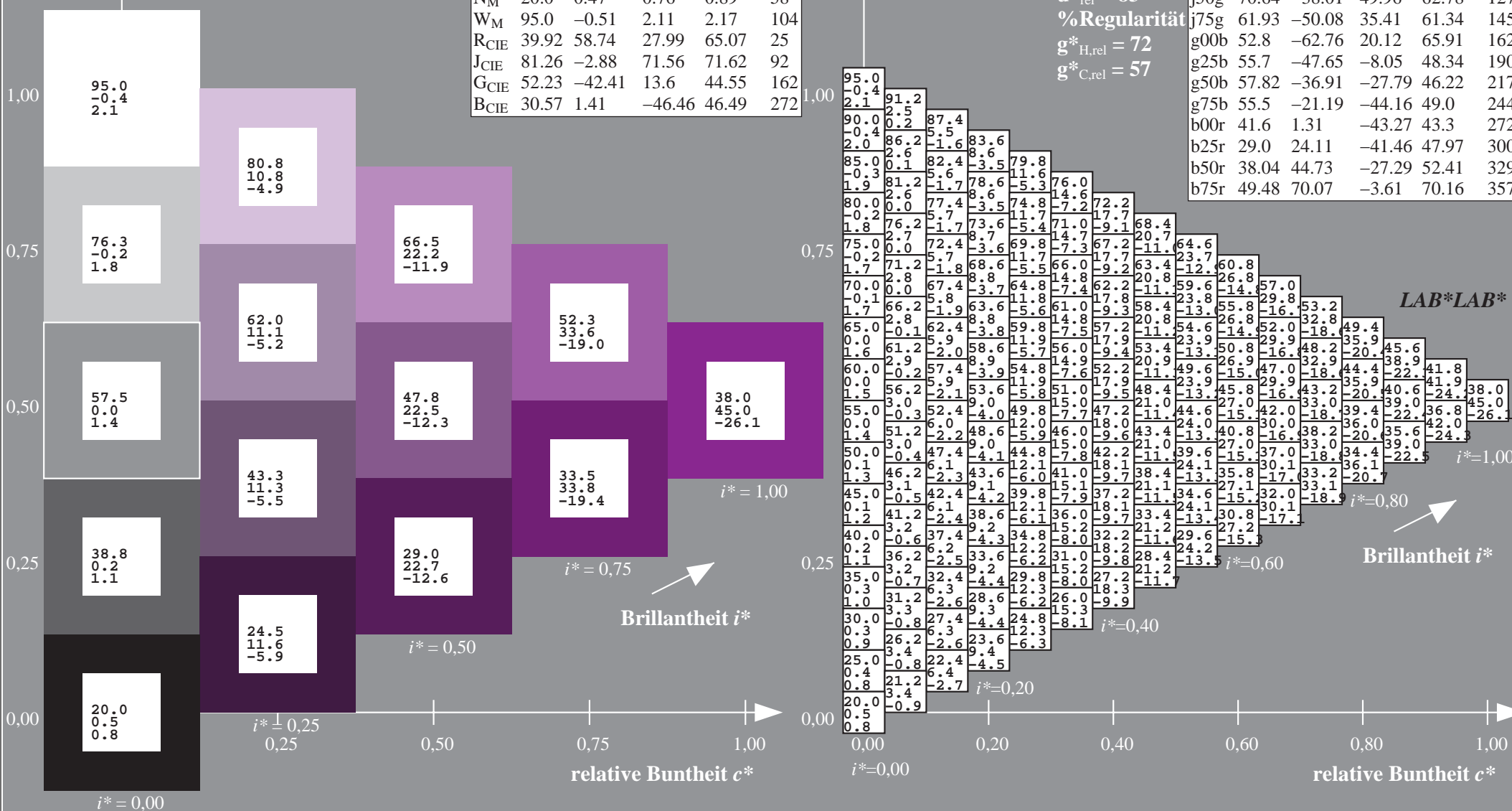
%Regularität

$g^*_{H,rel} = 72$

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

**ORS20\_95a; adaptierte CIELAB-Daten**

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

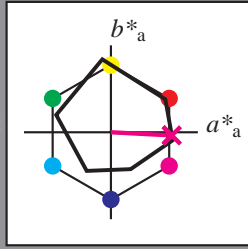
Elementar-Buntontext:

$u^* = b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95; CIELAB-Daten

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 49\ 70\ -3$

$LAB^*LCH^*Ma: 49\ 70\ 357$

$lab^*rgb^*Ma: 1.0\ 0.0\ 0.5$

$lab^*olv^*Ma: 1.0\ 0.0\ 0.88$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

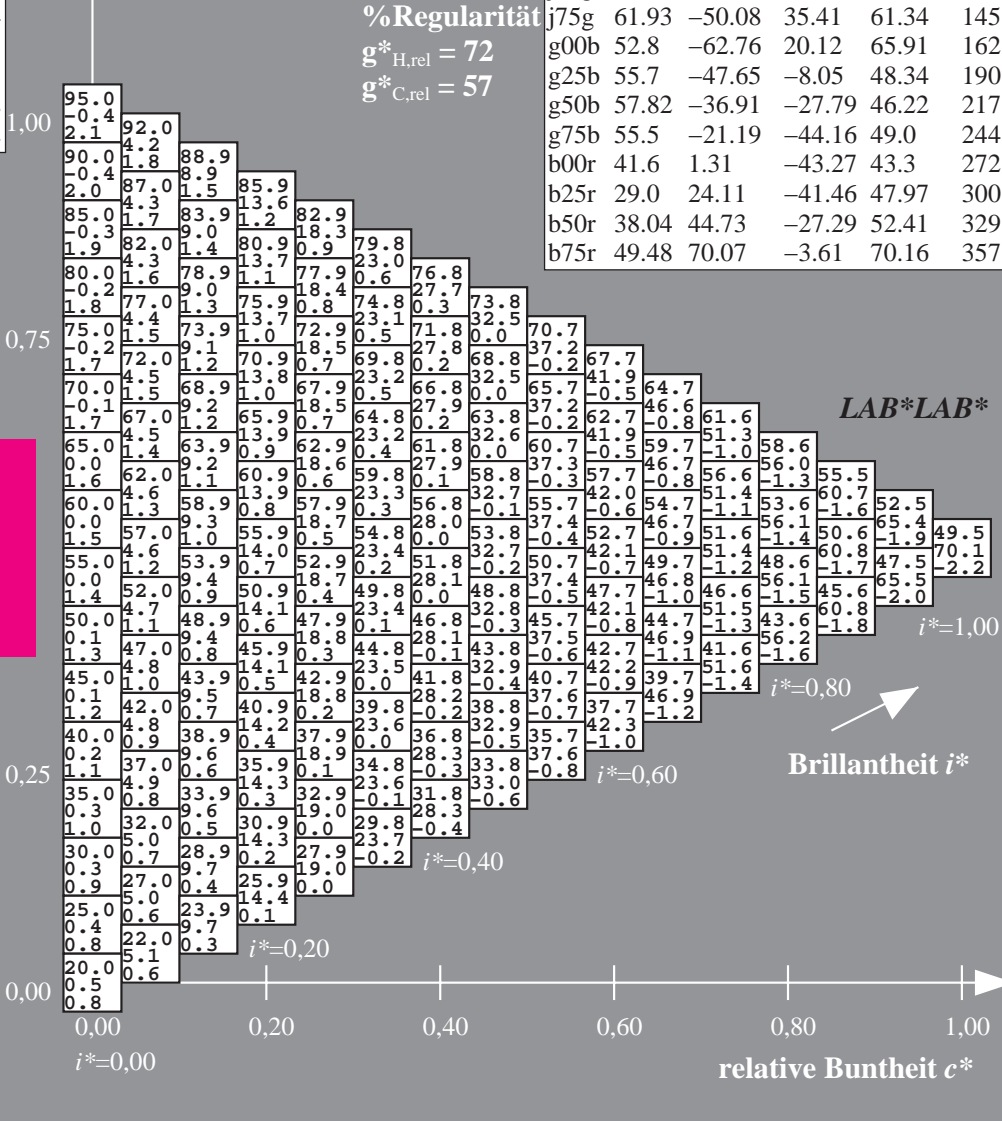
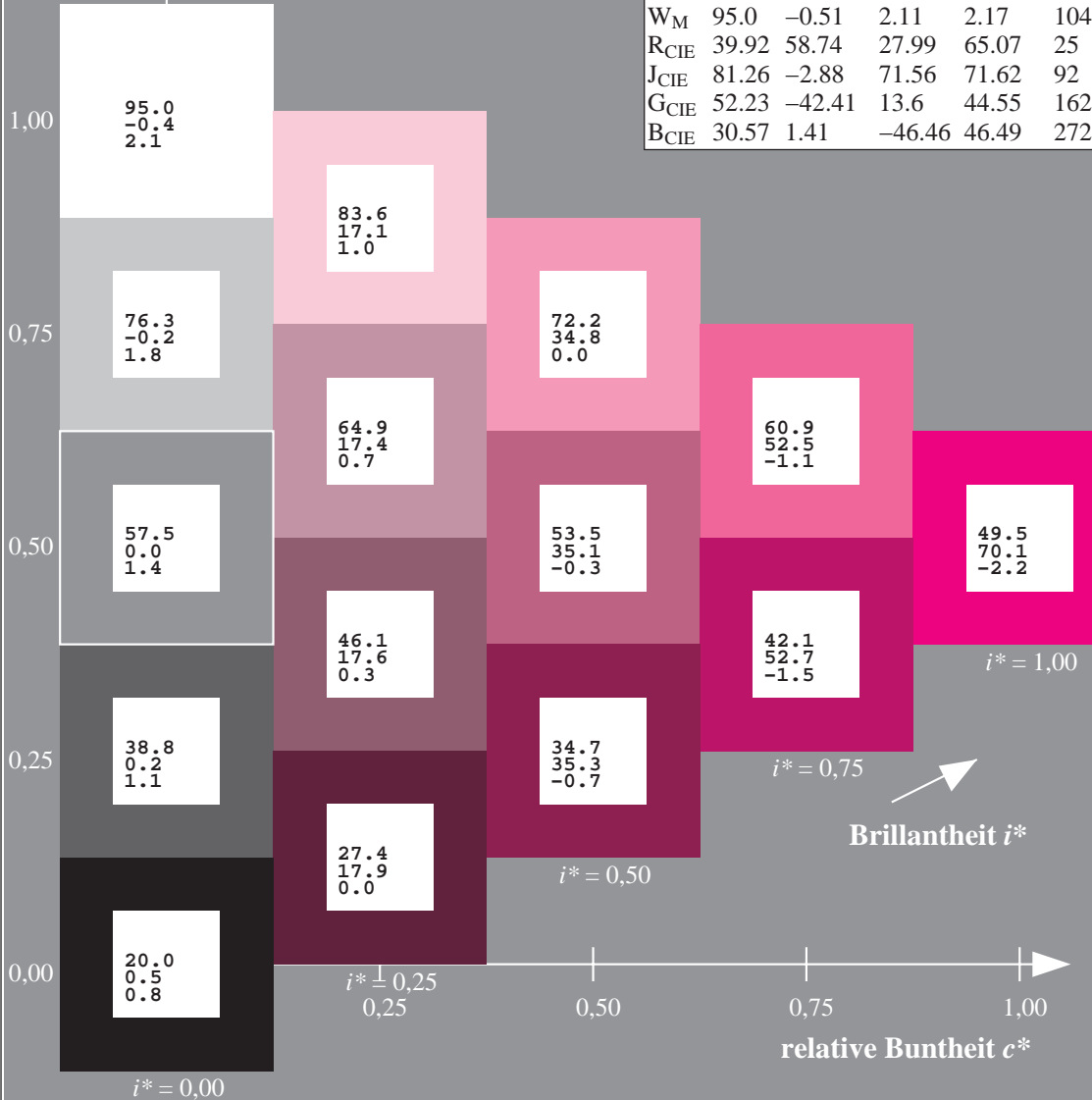
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a	b	c	d	e	f	g	h	i	j	k	LAB*LAB*					
01	20.0	24.1	28.2	32.3	36.3	40.4	44.5	48.6	52.7	23.6	28.9	33.0	37.0	41.1	45.2	49.3	53.4	57.5	27.2	32.5	37.7	41.8	45.9	50.0	54.1	58.2	62.3	66.4	70.5	74.6	78.7	82.8	86.9	91.0	95.1	99.2	20.0	20.0	20.0	20.0			
02	0.5	-7.3	-15.3	-23.2	-31.1	-39.0	-46.9	-54.9	-62.8	2.2	-0.8	-8.7	-16.6	-24.5	-32.5	-40.4	-48.3	-56.2	27.0	6.9	-2.1	-10.1	-18.0	-25.9	-33.8	-41.7	-49.6	-57.5	-65.4	-73.3	-81.2	-89.1	-97.0	-104.9	-112.8	-120.7	-128.6	0.5	0.5	0.5	0.5		
03	0.8	3.3	5.9	8.5	11.0	13.6	16.2	18.7	21.3	3.6	11.4	14.0	16.5	19.1	21.7	24.2	26.8	29.4	10.4	16.2	22.0	24.6	27.2	29.7	32.3	34.9	37.4	40.0	42.6	45.1	47.7	50.2	52.8	55.3	57.9	60.4	63.0	65.5	68.1	0.8	0.8	0.8	0.8
04	21.1	25.0	29.0	33.1	37.2	41.3	45.4	49.5	53.6	23.7	29.4	33.5	37.5	41.6	45.7	49.8	53.9	58.0	27.3	33.0	38.2	42.3	46.4	50.5	54.6	58.7	62.8	66.9	71.0	75.1	79.2	83.3	87.4	91.5	95.6	99.7	103.8	21.1	21.1	21.1	21.1		
05	3.4	-3.0	-10.9	-18.8	-26.7	-34.7	-42.6	-50.5	-58.4	0.3	7.5	15.4	23.3	31.2	39.1	47.1	55.0	62.9	17.1	8.1	-0.9	-8.8	-16.7	-24.6	-32.5	-40.4	-48.3	-56.2	-64.1	-72.0	-79.9	-87.8	-95.7	-103.6	-111.5	-119.4	-127.3	3.4	3.4	3.4	3.4		
06	-4.4	-4.6	-2.0	0.4	3.0	5.6	8.1	10.7	13.3	0.2	9.9	3.5	6.1	8.6	11.2	13.8	16.3	18.9	4.5	5.7	11.6	14.1	16.7	19.3	21.8	24.4	27.0	29.6	32.2	34.8	37.4	40.0	42.6	45.2	47.8	50.4	53.0	55.6	58.2	-4.4	-4.4	-4.4	-4.4
07	22.1	26.0	29.9	34.0	38.1	42.2	46.3	50.3	54.4	24.8	30.4	34.3	38.4	42.5	46.6	50.7	54.8	58.8	27.4	33.1	38.6	42.8	46.9	51.0	55.1	59.2	63.3	67.4	71.5	75.6	79.7	83.8	87.9	92.0	96.1	100.2	104.3	22.1	22.1	22.1	22.1		
08	6.1	-0.2	-6.5	-14.4	-22.4	-30.3	-38.2	-46.1	-54.0	0.2	1.2	-3.1	-11.0	-18.9	-26.9	-34.8	-42.7	-50.6	18.1	9.2	0.2	-7.6	-15.5	-23.4	-31.4	-39.3	-47.2	-55.1	-63.0	-70.9	-78.8	-86.7	-94.6	-102.5	-110.4	-118.3	-126.2	6.1	6.1	6.1	6.1		
09	-9.7	-9.9	-10.1	-7.5	-4.9	-2.4	0.3	2.7	5.2	2.5	4.3	-4.4	-1.9	0.6	3.2	5.7	8.3	10.9	-1.3	-0.1	1.1	3.7	6.2	8.8	11.4	13.9	16.5	19.1	21.7	24.3	26.9	29.5	32.1	34.7	37.3	39.9	42.5	45.1	47.7	-9.7	-9.7	-9.7	-9.7
10	23.2	27.1	31.0	34.9	38.9	43.0	47.1	51.2	55.3	25.8	31.5	35.4	39.3	43.4	47.5	51.5	55.6	59.7	28.4	34.1	39.8	43.7	47.8	51.9	56.0	60.0	64.1	68.1	72.2	76.3	80.4	84.5	88.6	92.7	96.8	100.9	105.0	109.1	23.2	23.2	23.2	23.2	
11	8.9	2.6	-3.7	-10.1	-18.0	-25.9	-33.8	-41.7	-49.7	14.9	6.0	-0.3	-6.7	-14.6	-22.5	-30.4	-38.3	-46.2	22.0	12.0	3.0	-3.2	-11.1	-19.0	-27.0	-34.9	-42.8	-50.7	-58.6	-66.5	-74.4	-82.3	-90.2	-98.1	-106.0	-113.9	-121.8	8.9	8.9	8.9	8.9		
12	-15.0	-15.2	-15.4	-15.5	-13.0	-10.4	-7.8	-5.3	-2.7	-10.8	9.5	-9.7	-9.9	-7.3	-4.8	-2.2	0.3	2.8	-6.6	-5.3	-4.2	-4.3	-1.7	0.8	3.3	5.9	8.5	11.1	13.7	16.3	18.9	21.5	24.1	26.7	29.3	31.9	34.5	37.1	-15.0	-15.0	-15.0	-15.0	
13	24.2	28.1	32.0	35.9	39.8	43.9	48.0	52.1	56.2	26.8	32.5	36.4	40.4	44.4	48.3	52.4	56.5	60.6	29.5	35.2	40.8	44.8	48.7	52.7	56.8	60.9	65.0	69.1	73.2	77.3	81.4	85.5	89.6	93.7	97.8	101.9	106.0	24.2	24.2	24.2	24.2		
14	11.8	5.4	-0.9	-7.2	-13.6	-21.5	-29.5	-37.4	-45.3	17.8	8.8	2.4	-3.8	-12.0	-20.1	-28.0	-36.0	-44.0	33.7	14.8	5.9	-0.4	-6.8	-14.7	-22.6	-30.5	-38.4	-46.3	-54.2	-62.1	-70.0	-77.9	-85.8	-93.7	-101.6	-109.5	-117.4	11.8	11.8	11.8	11.8		
15	-20.3	-20.5	-20.6	-20.8	-21.0	-18.4	-15.9	-13.3	-10.7	-16.1	14.8	-15.0	-15.2	-15.4	-12.8	-10.2	-7.4	-5.1	-11.9	-10.6	-9.4	-9.6	-9.7	-7.2	-4.6	-2.0	0.4	2.8	5.2	7.6	10.0	12.4	14.8	17.2	19.6	22.0	24.4	26.8	-20.3	-20.3	-20.3	-20.3	
16	25.3	29.1	33.1	37.0	40.9	44.8	48.8	52.9	57.0	27.9	33.6	37.5	41.4	45.3	49.2	53.3	57.4	61.4	30.5	36.2	41.9	45.8	49.7	53.6	57.7	61.8	65.9	70.0	74.1	78.2	82.3	86.4	90.5	94.6	98.7	102.8	106.9	111.0	25.3	25.3	25.3	25.3	
17	14.6	8.2	1.9	-4.4	-10.8	-17.2	-23.5	-30.0	-36.4	20.6	11.6	5.3	-1.0	-7.4	-13.8	-20.1	-26.7	-32.9	17.7	8.7	2.7	-4.0	-10.3	-16.2	-22.6	-29.0	-35.4	-41.8	-48.2	-54.6	-61.0	-67.4	-73.8	-80.2	-86.6	-93.0	-99.4	14.6	14.6	14.6	14.6		
18	-25.6	-25.7	-25.9	-26.1	-26.3	-26.5	-23.9	-21.3	-18.8	21.4	-20.3	-20.5	-20.7	-20.8	-18.3	-15.7	-13.1	-10.7	-15.9	-14.7	-14.3	-15.0	-15.2	-12.6	-10.1	-7.5	-4.9	-2.4	0.1	2.6	5.1	7.6	10.1	12.6	15.1	17.6	20.1	22.6	-25.6	-25.6	-25.6	-25.6	
19	16.3	30.2	34.1	38.0	41.9	45.8	49.7	53.8	57.9	28.9	34.6	38.5	42.4	46.3	50.2	54.1	58.2	62.3	31.6	37.3	42.9	46.8	50.8	54.7	58.6	62.6	66.7	70.8	74.9	79.0	83.1	87.2	91.3	95.4	99.5	103.6	107.7	111.8	16.3	16.3	16.3	16.3	
20	17.4	11.1	4.7	-1.6	-8.0	-14.3	-20.7	-28.6	-36.5	23.4	14.5	8.1	1.2	-4.6	-10.9	-17.3	-23.7	-30.1	29.4	20.5	11.5	5.1	-1.1	-7.5	-13.9	-20.3	-26.7	-33.1	-39.5	-45.9	-52.3	-58.7	-65.1	-71.5	-77.9	-84.3	-90.7	17.4	17.4	17.4	17.4		
21	-30.8	-31.0	-31.2	-31.4	-31.6	-31.7	-31.9	-29.4	-26.8	-26.6	-25.4	-25.6	-25.8	-25.9	-26.1	-26.3	-23.7	-21.2	-22.4	-21.2	-19.9	-20.1	-20.3	-20.5	-20.7	-18.1	-15.5	-12.9	-10.3	-7.7	-5.1	-2.5	0.1	2.6	5.1	7.6	10.1	-30.8	-30.8	-30.8	-30.8		
22	27.3	31.2	35.1	39.1	43.0	46.9	50.8	54.7	58.7	30.0	35.7	39.6	43.5	47.4	51.3	55.2	59.1	63.2	32.6	38.3	44.0	47.9	51.8	55.7	59.6	63.5	67.4	71.3	75.2	79.1	83.0	86.9	90.8	94.7	98.6	102.5	106.4	110.3	27.3	27.3	27.3	27.3	
23	20.2	13.9	7.5	1.1	-5.1	-11.5	-17.9	-24.3	-30.7	22.6	13.7	7.0	0.5	-1.7	-8.1	-14.5	-20.8	-27.2	33.3	23.3	14.3	8.0	1.6	-4.7	-11.0	-17.4	-23.8	-30.2	-36.6	-43.0	-49.4	-55.8	-62.2	-68.6	-75.0	-81.4	-87.8	20.2	20.2	20.2	20.2		
24	-36.1	-36.3	-36.5	-36.7	-36.9	-37.0	-37.2	-34.8	-31.9	-30.7	-30.9	-31.0	-31.2	-31.4	-31.6	-31.8	-29.2	-27.7	-26.5	-25.2	-25.4	-25.6	-25.8	-25.9	-26.1	-26.3	-26.5	-26.7	-26.9	-27.1	-27.3	-27.5	-27.7	-27.9	-28.1	-28.3	-28.5	-36.1	-36.1	-36.1	-36.1		
25	28.4	32.3	36.2	40.1	44.0	47.9	51.8	55.7	59.6	31.0	36.7	40.6	44.5	48.4	52.3	56.2	60.1	64.0	33.7	39.4	45.0	48.9	52.8	56.7	60.7	64.6	68.5	72.5	76.4	80.4	84.3	88.3	92.2	96.1	100.0	103.9	107.8	111.7	28.4	28.4	28.4	28.4	
26	23.1	16.7	10.3	4.0	-2.3	-8.7	-15.1	-21.4	-27.8	21.0	13.7	7.4	1.0	-5.3	-11.6	-18.0	-24.4	-30.7	26.1	17.2	10.8	4.4	-1.9	-8.2	-14.6	-21.0	-27.4	-33.8	-40.2	-46.6	-53.0	-59.4	-65.8	-72.2	-78.6	-85.0	-91.4	23.1	23.1	23.1	23.1		
27	-41.4	-41.6	-41.8	-41.9	-42.1	-42.3	-42.5	-42.7	-42.9	-37.2	-36.0	-36.1	-36.3	-36.5	-36.7	-36.9	-37.0	-37.2	-33.0	-31.8	-30.5	-30.7	-30.9	-31.0	-31.2	-31.4	-31.6	-31.8	-32.0	-32.2	-32.4	-32.6	-32.8	-33.0	-33.2	-33.4	-33.6	-41.4	-41.4	-41.4	-41.4		
28	30.8	36.1	41.3	46.6	50.7	54.8	58.9	62.9	67.0	34.4	39.6	44.9	50.2	55.5	59.5	63.6	67.7	71.8	38.0	43.2	48.5	53.8	59.1	64.3	68.4	72.5	76.6	80.7	84.8	88.9	93.0	97.1	101.2	105.3	109.4	113.5	117.6	121.7	30.8	30.8	30.8	30.8	
29	23.8	14.7	5.5	-3.5	-11.4	-19.3	-27.2	-35.2	-43.1	15.1	22.4	14.3	4.2	-4.8	-12.8	-20.7	-28.6	-36.5	39.3	30.2	21.1	12.0	2.8	-6.2	-14.1	-22.0	-29.9	-37.8	-45.7	-53.6	-61.5	-69.4	-77.3	-85.2	-93.1	-101.0	-108.9	23.8	23.8	23.8	23.8		
30	15.2	20.1	26.8	32.7	35.3	37.8	40.4	43.0	45.5	20.0	25.8	31.6	37.5	43.3	45.9	48.5	51.0	53.6	24.8	30.6	36.4	42.3	48.1	54.0	56.5	59.1	61.7	64.3	66.9	69.5	72.1	74.7	77.3	79.9	82.5	85.1	87.7	15.2	15.2	15.2	15.2		
31	30.9	36.6	41.8	47.1	51.2	55.3	59.4	63.4	67.5	34.5	40.2	45.4	50.7	56.0	60.1	64.1	68.2	72.3	38.1	43.8	49.0	54.3	59.6	64.8	69.9	75.1	80.3	85.5	90.7	95.9	101.1	106.3	111.5	116.7	121.9	127.1	132.3	30.9	30.9	30.9	30.9		
32	24.8	15.9	6.8	-2.3	-10.2	-18.1	-26.0	-33.9	-41.8	32.6	23.7	14.5	5.4	-3.6	-11.5	-19.5	-27.4	-35.4	34.4	31.4	22.3	13.2	4.1	-5.0	-12.9	-20.8	-28.7	-36.6	-44.5	-52.4	-60.3	-68.2	-76.1	-84.0	-91.9	-99.8	24.8</						



Ein und Ausgabe:  
Farbmetrisches Drucker-Reflektiv-System ORS20\_95a

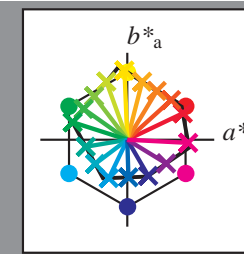
Daten für jede Farbe:  
 $lab^{*}ch^{*}$  und  $lab^{*}icu^{*}$

Elementar-Bunttontext:  
 $u^{*} = 16$  Bunttöne  $r00j, r25j, \dots, b75r$

Kontrastreduzierungsfaktor:  
 $c_R = 0.96$

**ORS20\_95a; adaptierte CIELAB-Daten**

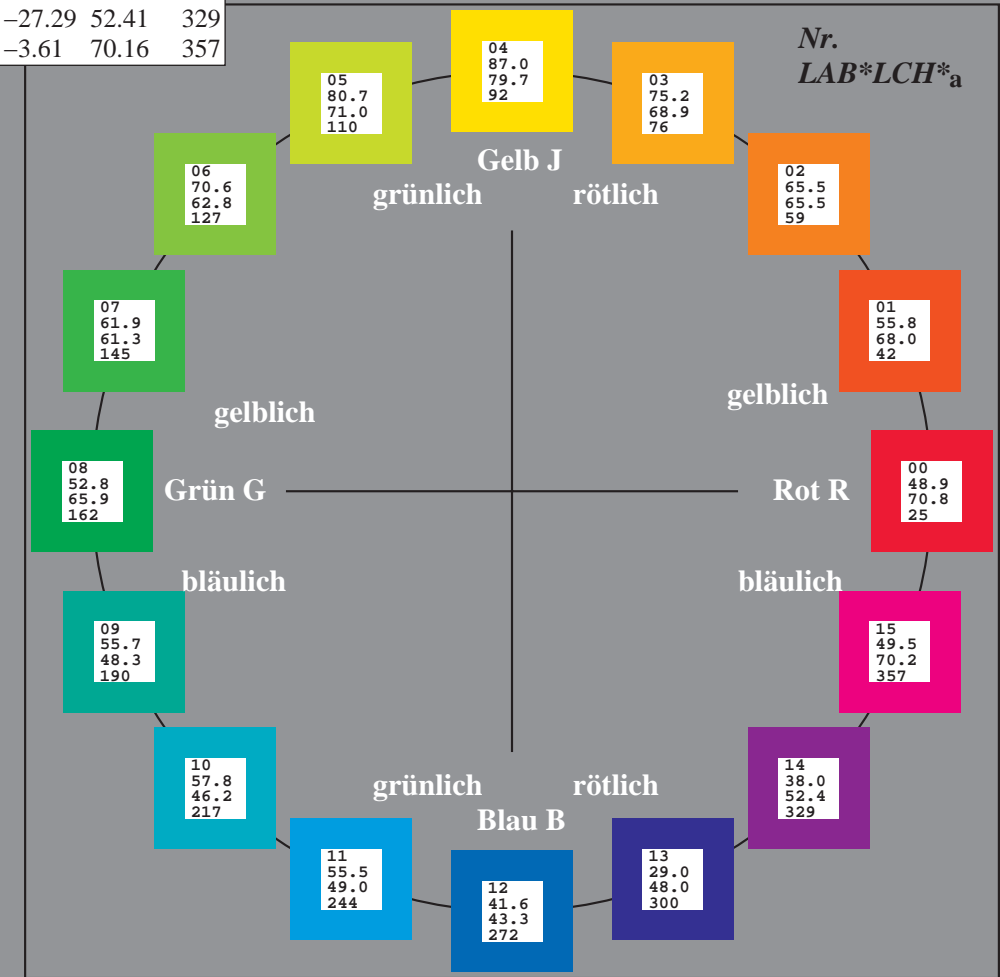
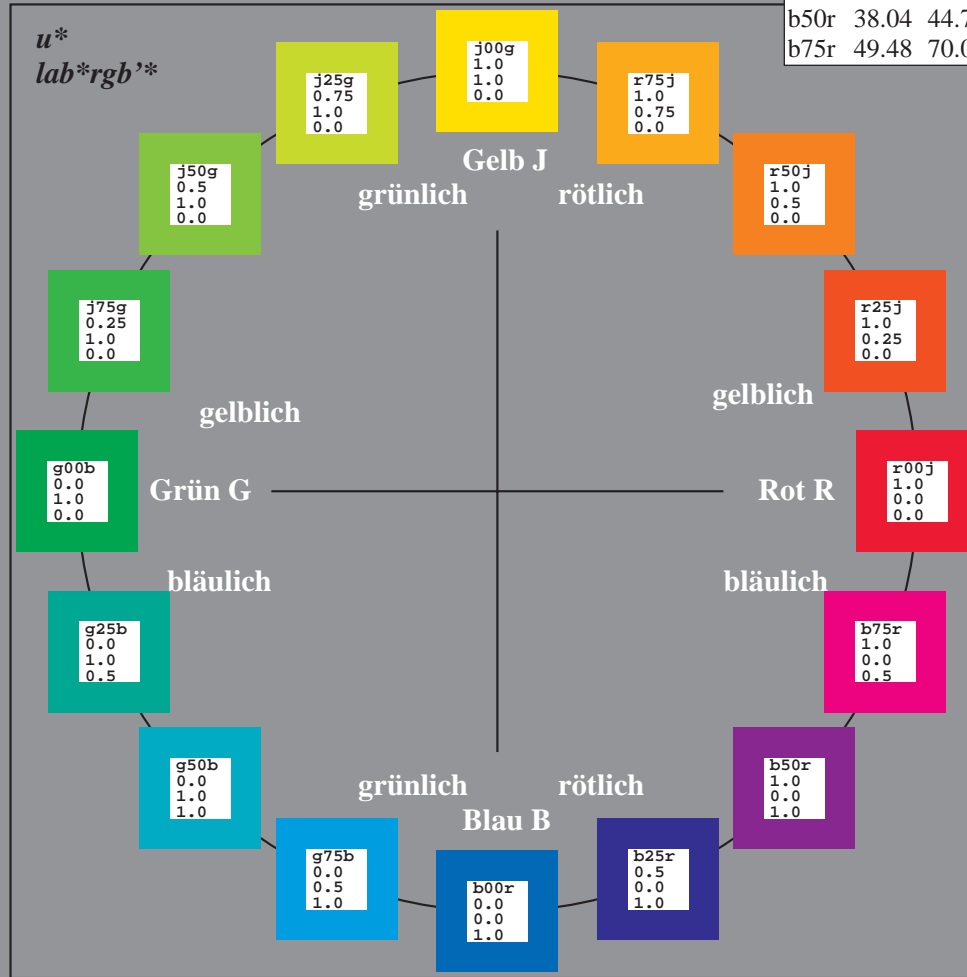
	$L^{*}=L^{*}_a$	$a^{*}_a$	$b^{*}_a$	$C^{*}_{ab,a}$	$h^{*}_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



%Umfang  
 $u^{*}_{rel} = 83$   
%Regularität  
 $g^{*}_{H,rel} = 72$   
 $g^{*}_{C,rel} = 57$

**ORS20\_95a; CIELAB-Daten**

	$L^{*}=L^{*}$	$a^{*}$	$b^{*}$	$C^{*}_{ab}$	$h^{*}_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

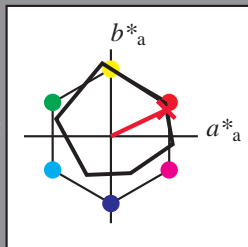
Elementar-Buntontext:

$u^* = r00j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; CIELAB-Daten

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 49\ 64\ 30$

$LAB^*LCH^*Ma: 49\ 71\ 25$

$lab^*rgb^*Ma: 1.0\ 0.0\ 0.0$

$lab^*olv^*Ma: 1.0\ 0.0\ 0.16$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

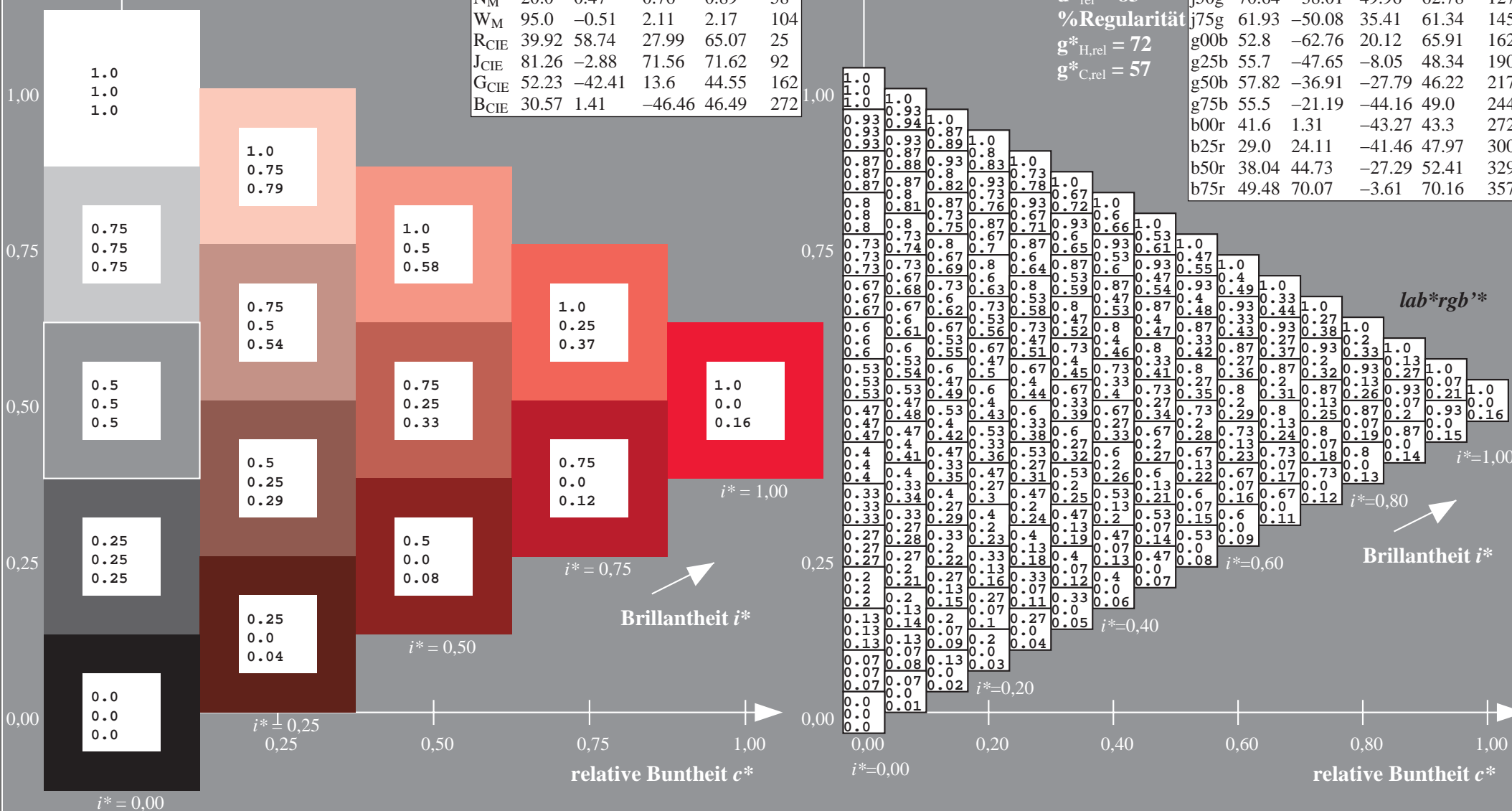
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

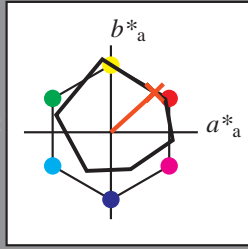
Elementar-Bunntext:

$u^* = r25j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; CIELAB-Daten

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 56\ 50\ 46$

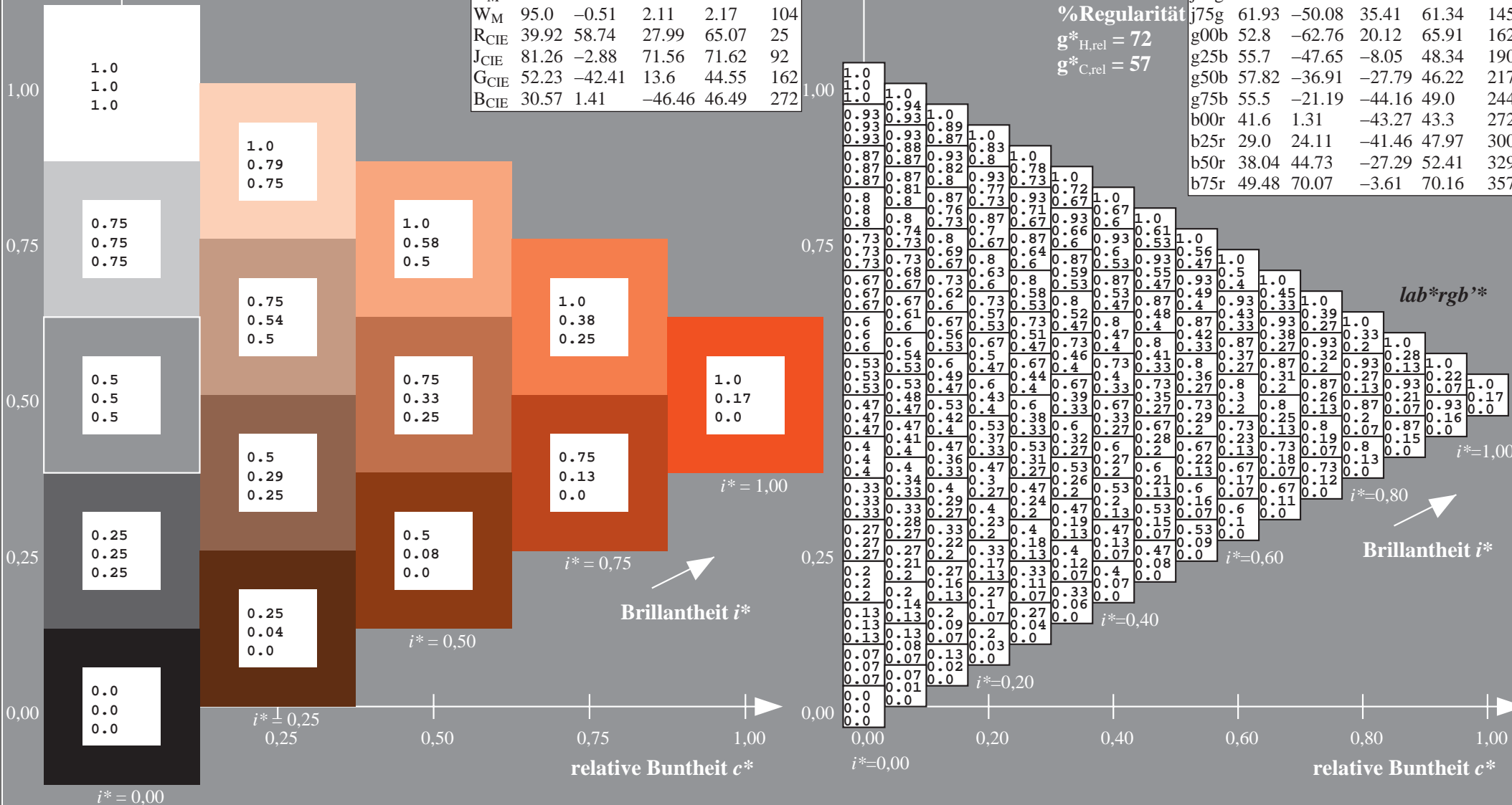
$LAB^*LCH^*Ma: 56\ 68\ 42$

$lab^*rgb^*Ma: 1.0\ 0.25\ 0.0$

$lab^*olv^*Ma: 1.0\ 0.17\ 0.0$

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



%Umfang  
 $u^*_{rel} = 83$   
 %Regularität  
 $g^*_{H,rel} = 72$   
 $g^*_{C,rel} = 57$

$lab^*rgb^*$

$i^* = 1,00$

Brillanzheit  $i^*$

$i^* = 0,80$

$i^* = 0,60$

$i^* = 0,40$

$i^* = 0,20$

Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

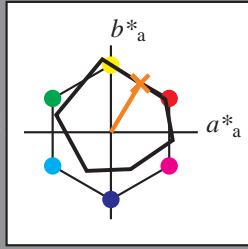
Elementar-Buntontext:

$u^* = r50j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; CIELAB-Daten

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma$ : 65 34 56

$LAB^*LCH^*Ma$ : 65 66 59

$lab^*rgb^*Ma$ : 1.0 0.5 0.0

$lab^*olv^*Ma$ : 1.0 0.4 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

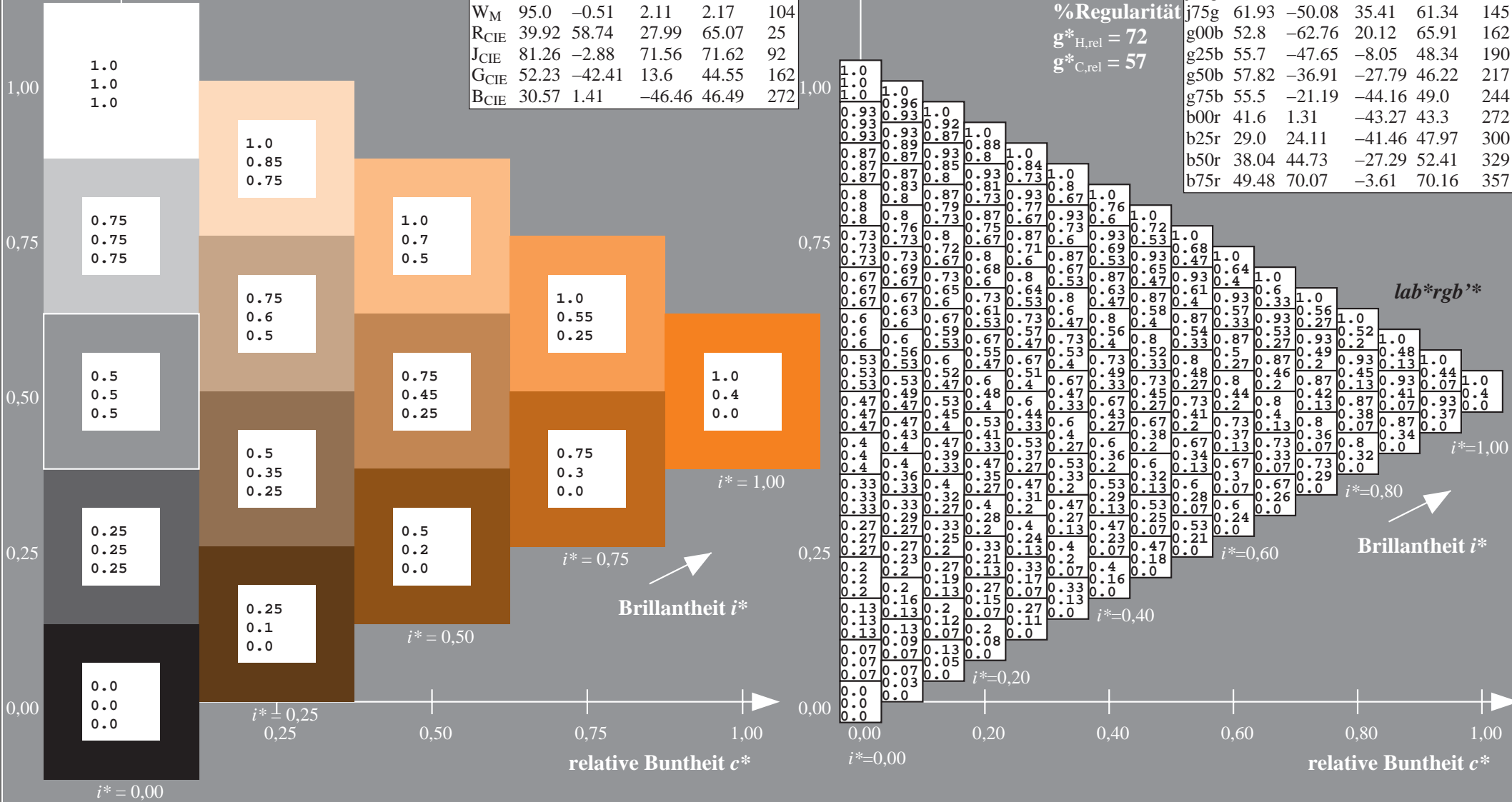
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

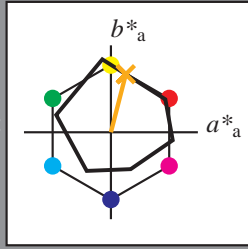
Elementar-Buntontext:

$u^* = r75j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; CIELAB-Daten

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 75\ 17\ 67$

$LAB^*LCH^*Ma: 75\ 69\ 76$

$lab^*rgb^*Ma: 1.0\ 0.75\ 0.0$

$lab^*olv^*Ma: 1.0\ 0.63\ 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

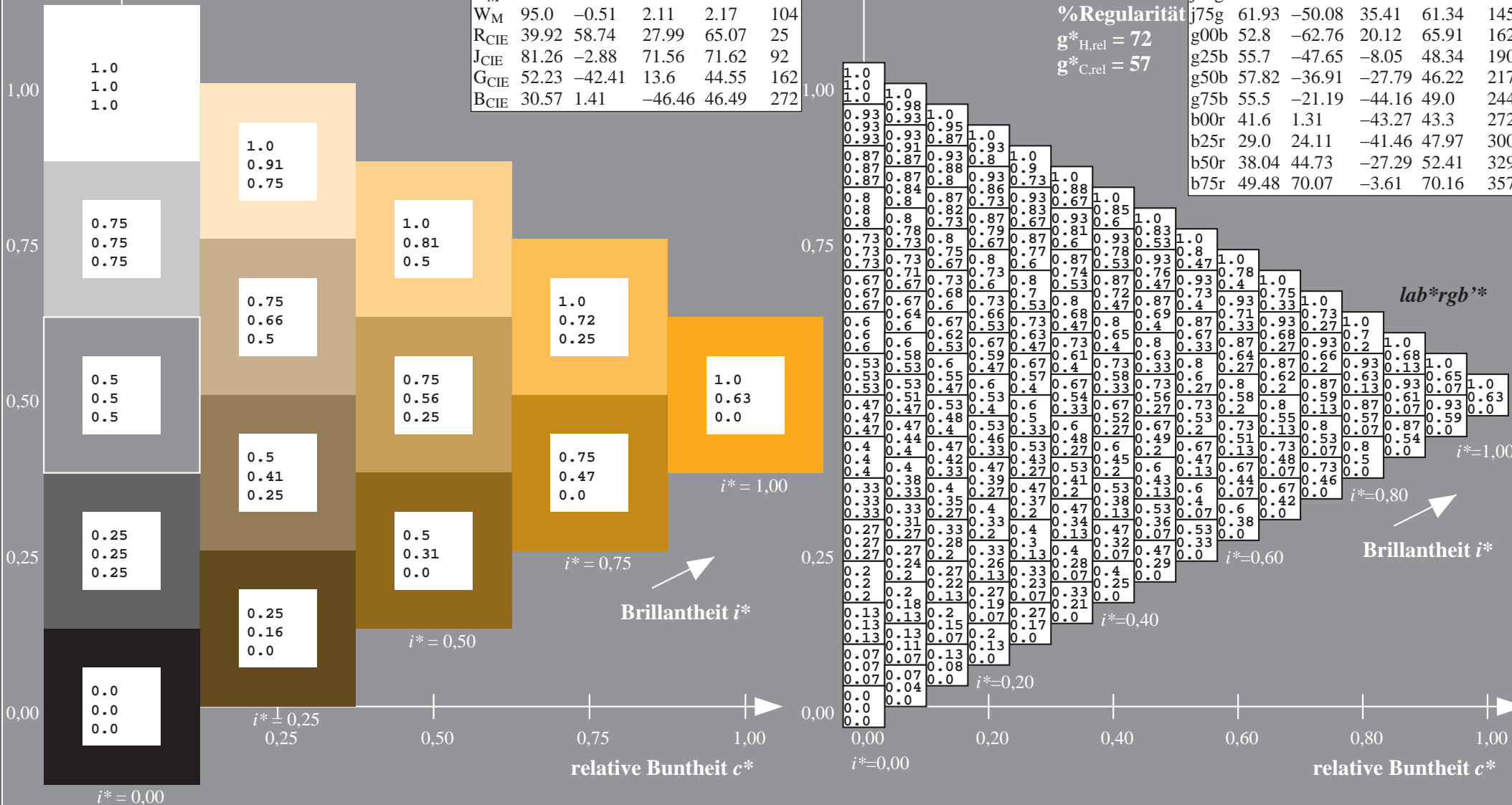
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

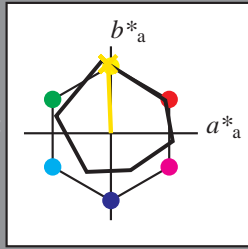
Elementar-Bunntext:

$u^* = j00g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



**ORS20\_95a; CIELAB-Daten**

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 87 -2 80$

$LAB^*LCH^*Ma: 87 80 92$

$lab^*rgb^*Ma: 1.0 1.0 0.0$

$lab^*olv^*Ma: 1.0 0.91 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

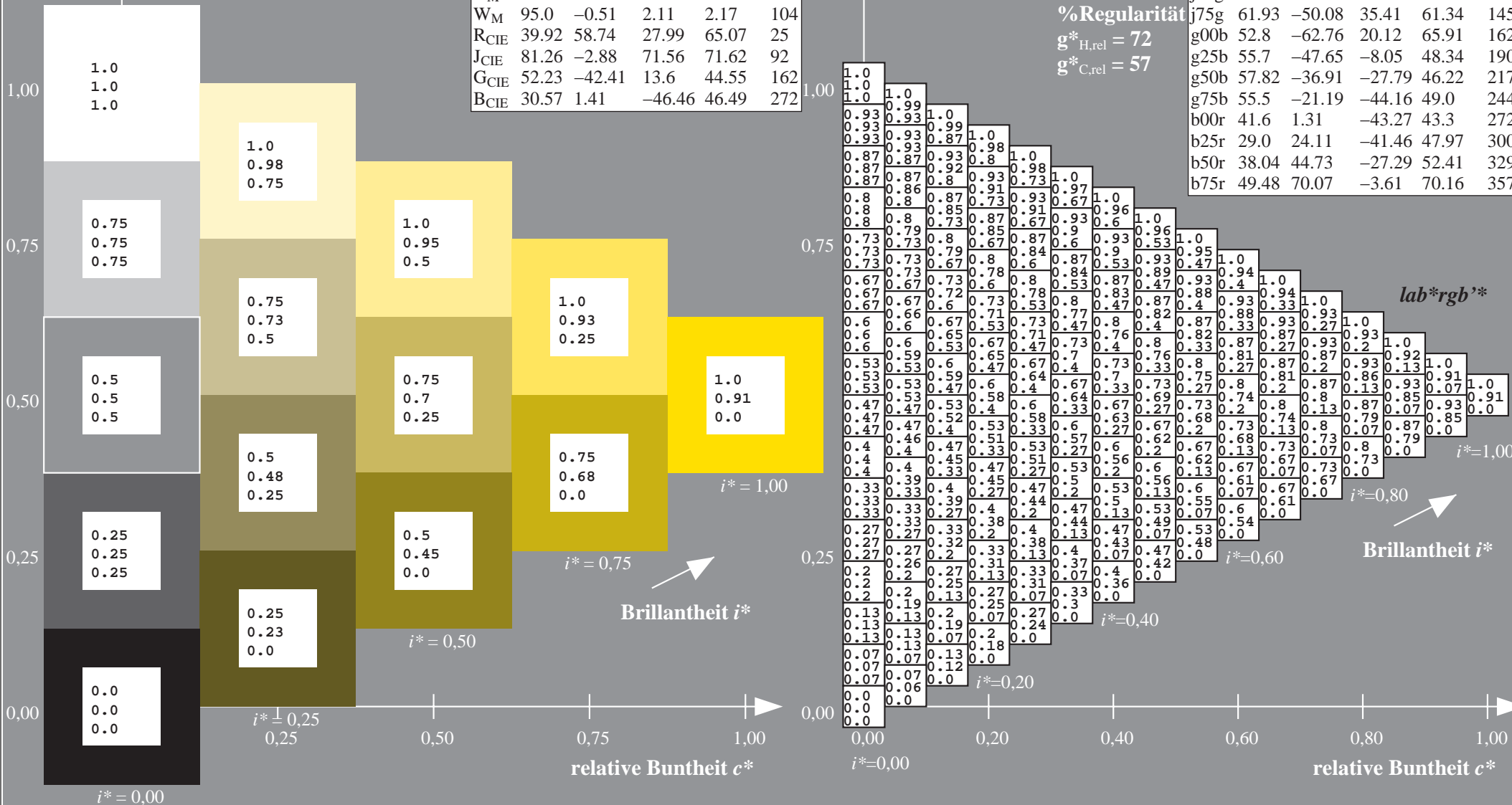
%Regularität

$g^*_{H,rel} = 72$

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

**ORS20\_95a; adaptierte CIELAB-Daten**

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

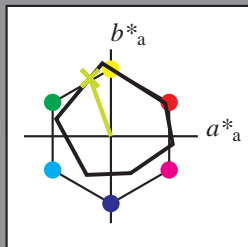
Elementar-Buntontext:

$u^* = j25g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20_95a; CIELAB-Daten					
	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 81 -23 67$

$LAB^*LCH^*Ma: 81 71 110$

$lab^*rgb^*Ma: 0.75 1.0 0.0$

$lab^*olv^*Ma: 0.73 1.0 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

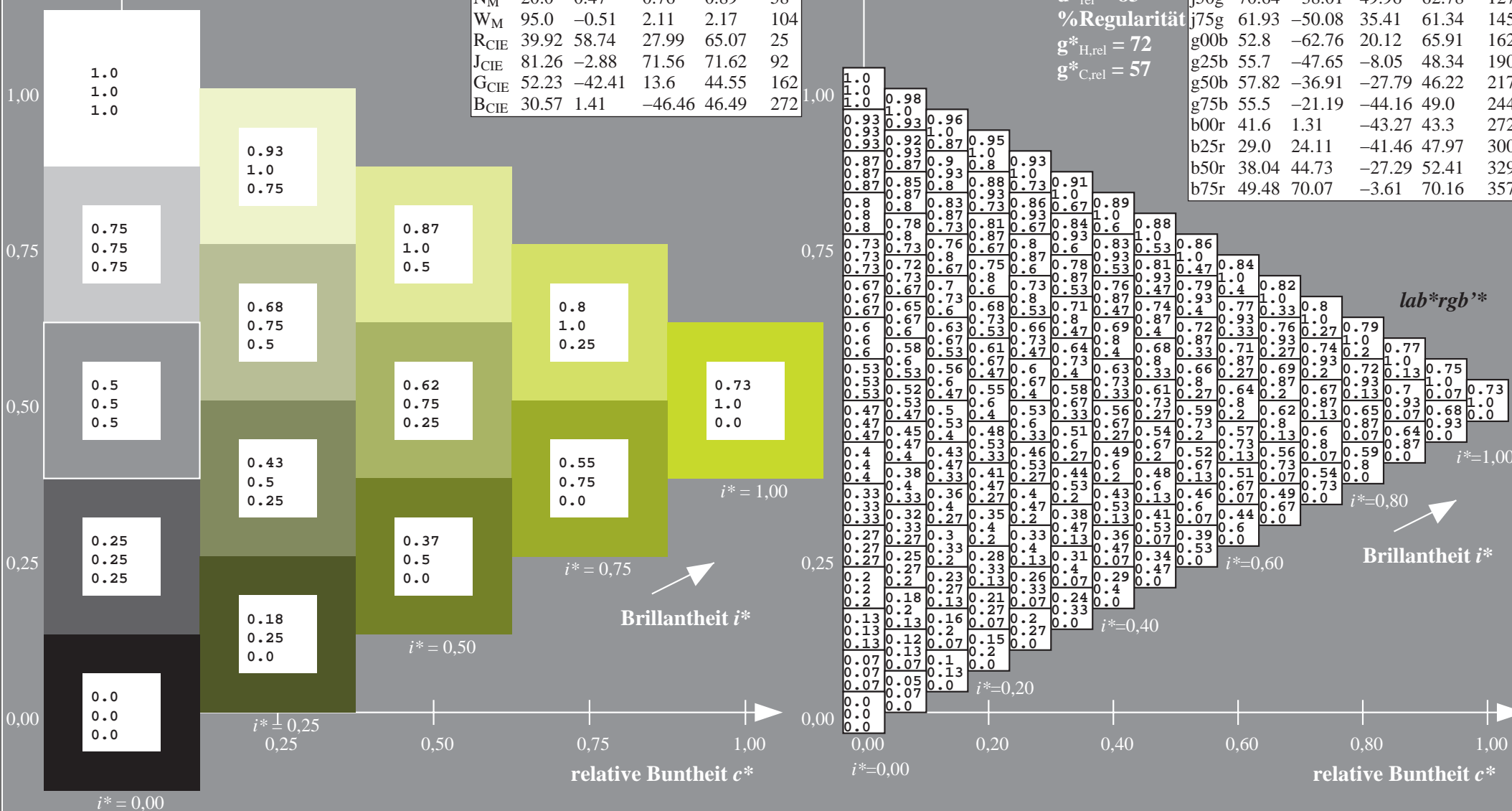
$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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

ORS20_95a; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

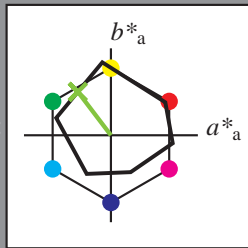
Elementar-Buntontext:

$u^* = j50g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; CIELAB-Daten

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 71 -37 50$

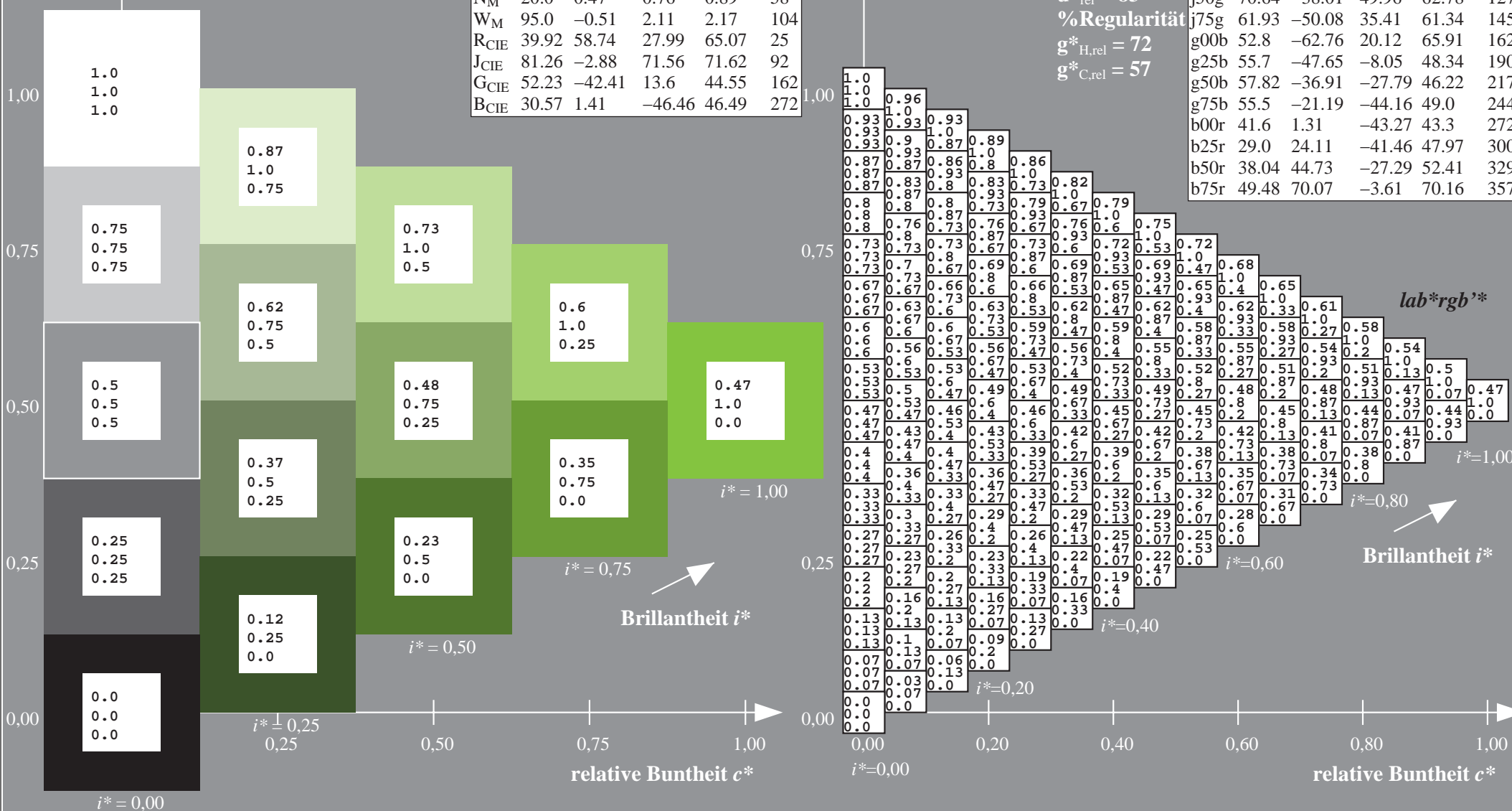
$LAB^*LCH^*Ma: 71 63 127$

$lab^*rgb^*Ma: 0.5 1.0 0.0$

$lab^*olv^*Ma: 0.47 1.0 0.0$

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357





Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

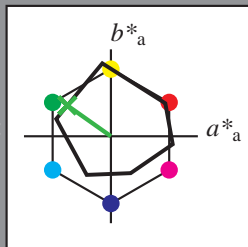
Elementar-Buntontext:

$u^* = j75g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20_95a; CIELAB-Daten					
	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

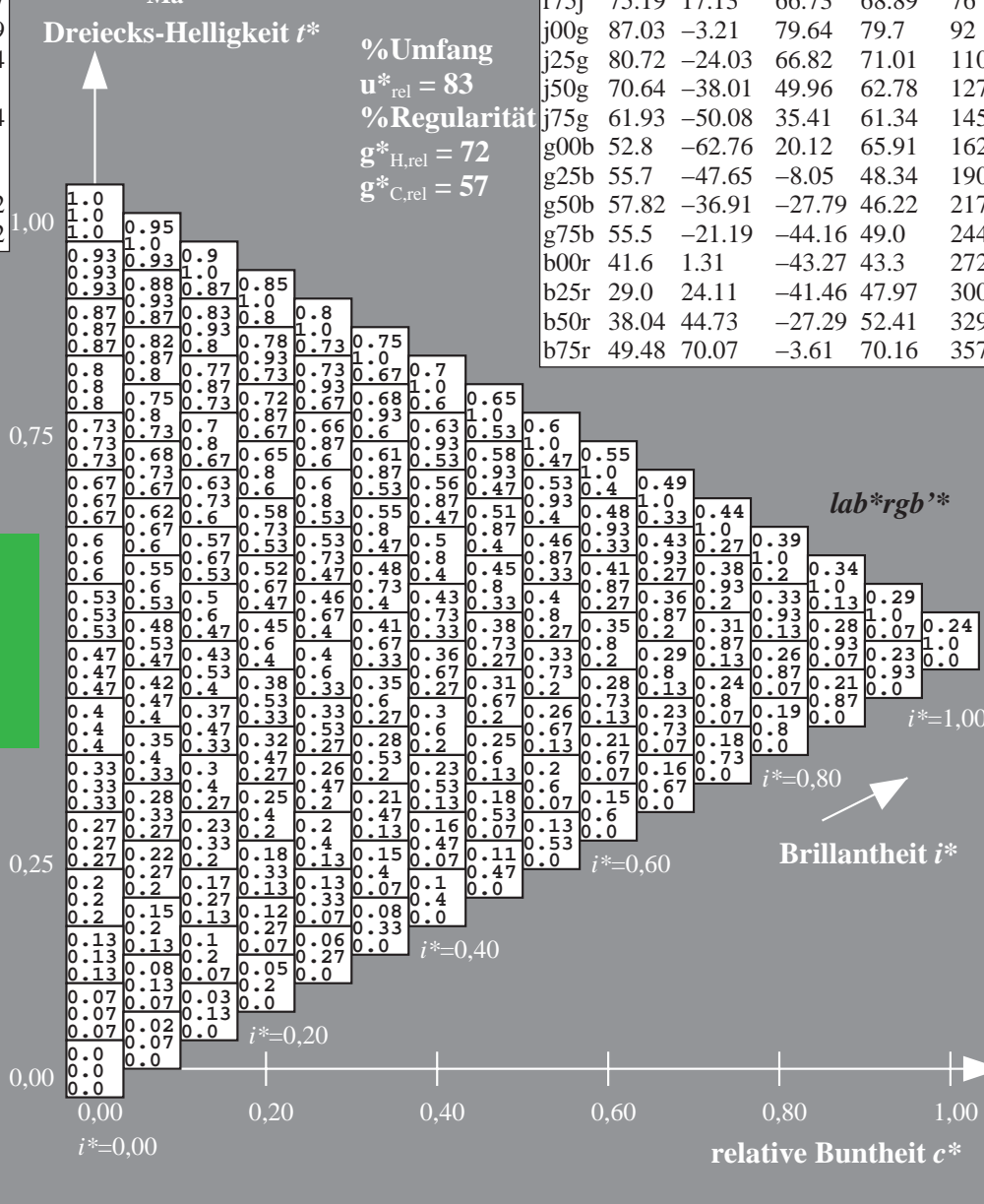
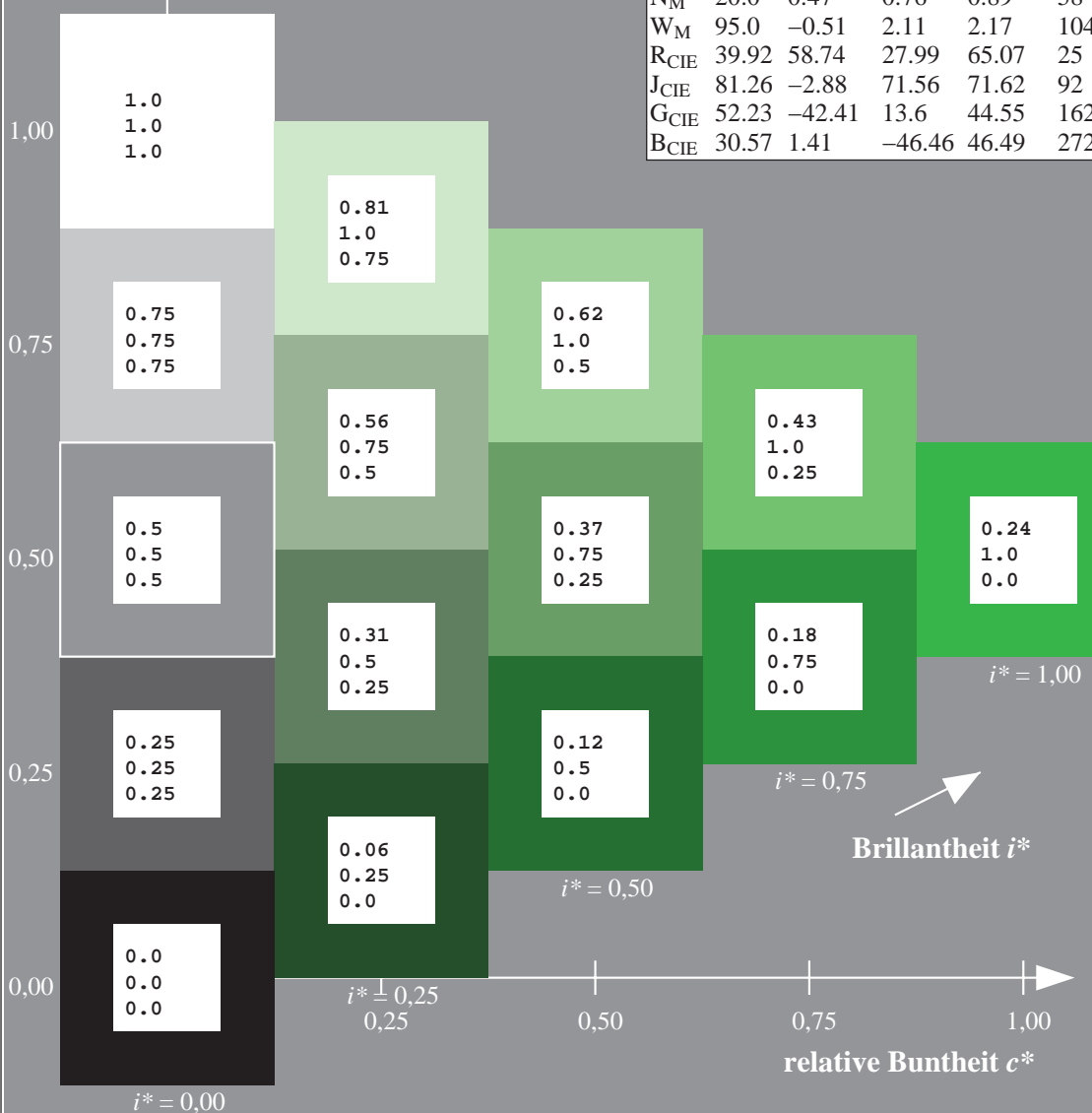
$LAB^*LAB^*Ma: 62 -49 35$

$LAB^*LCH^*Ma: 62 61 145$

$lab^*rgb^*Ma: 0.25 1.0 0.0$

$lab^*olv^*Ma: 0.24 1.0 0.0$

ORS20_95a; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



%Umfang  
 $u^*_{rel} = 83$   
 %Regularität  
 $g^*_{H,rel} = 72$   
 $g^*_{C,rel} = 57$

Brillantheit  $i^*$



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

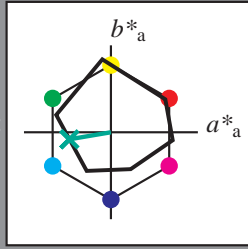
Elementar-Buntontext:

$u^* = g25b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; CIELAB-Daten

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 56 -47 -7$

$LAB^*LCH^*Ma: 56 48 190$

$lab^*rgb^*Ma: 0.0 1.0 0.5$

$lab^*olv^*Ma: 0.0 1.0 0.44$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

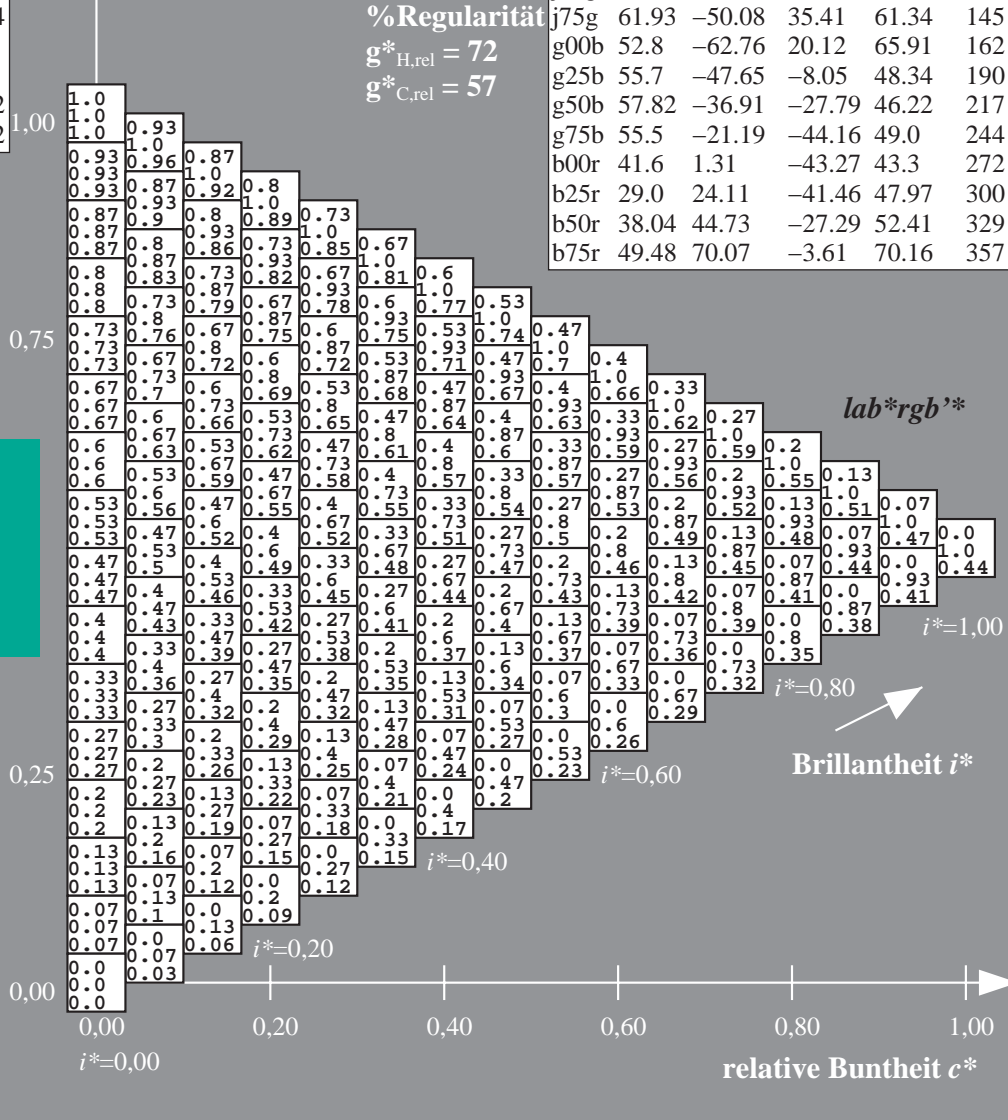
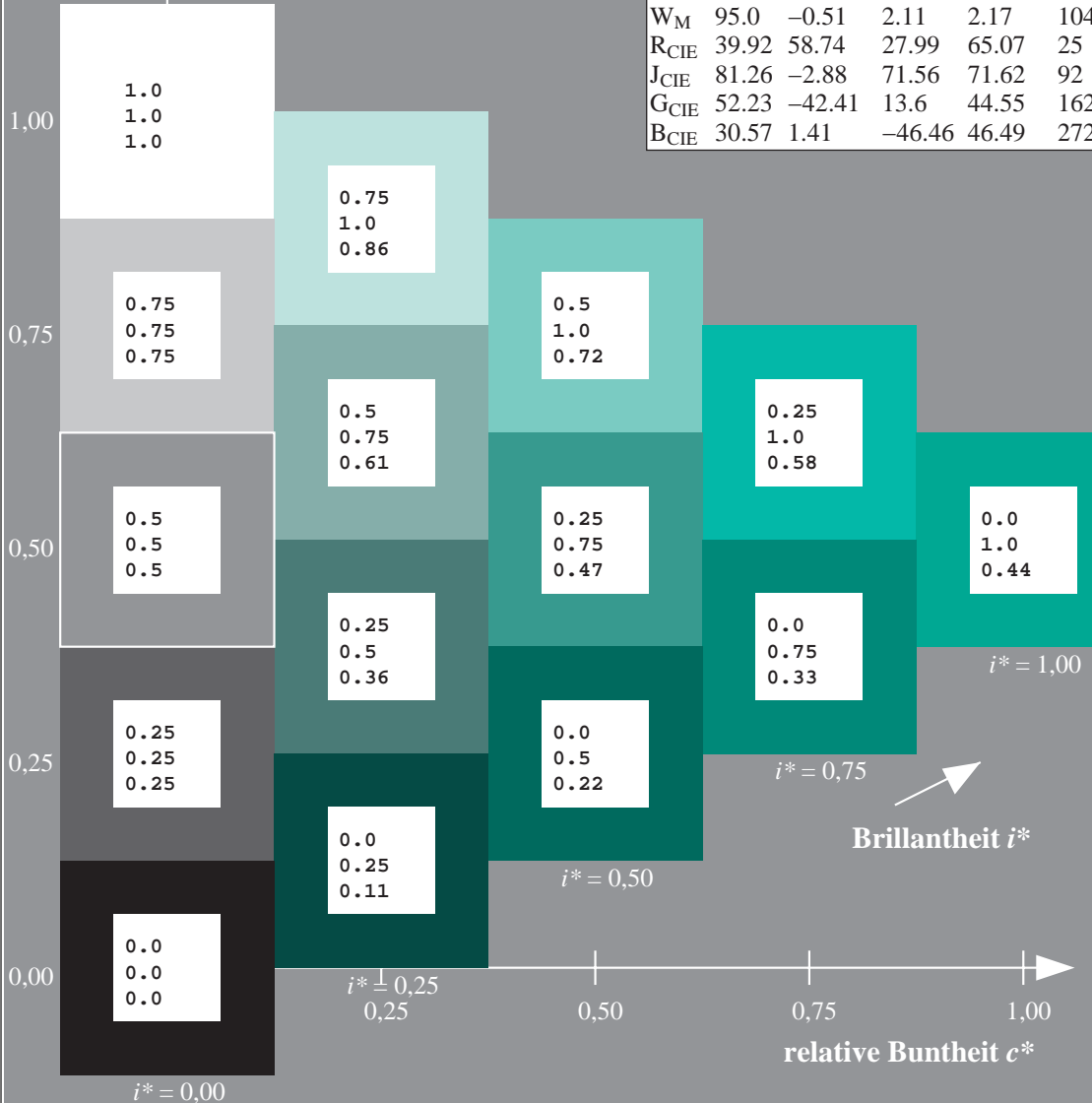
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

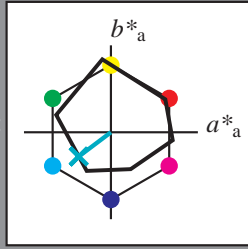
Elementar-Buntontext:

$u^* = g50b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20_95a; CIELAB-Daten					
	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 58 -36 -27$

$LAB^*LCH^*Ma: 58 46 217$

$lab^*rgb^*Ma: 0.0 1.0 1.0$

$lab^*olv^*Ma: 0.0 1.0 0.74$

Dreiecks-Helligkeit  $t^*$

%Umfang

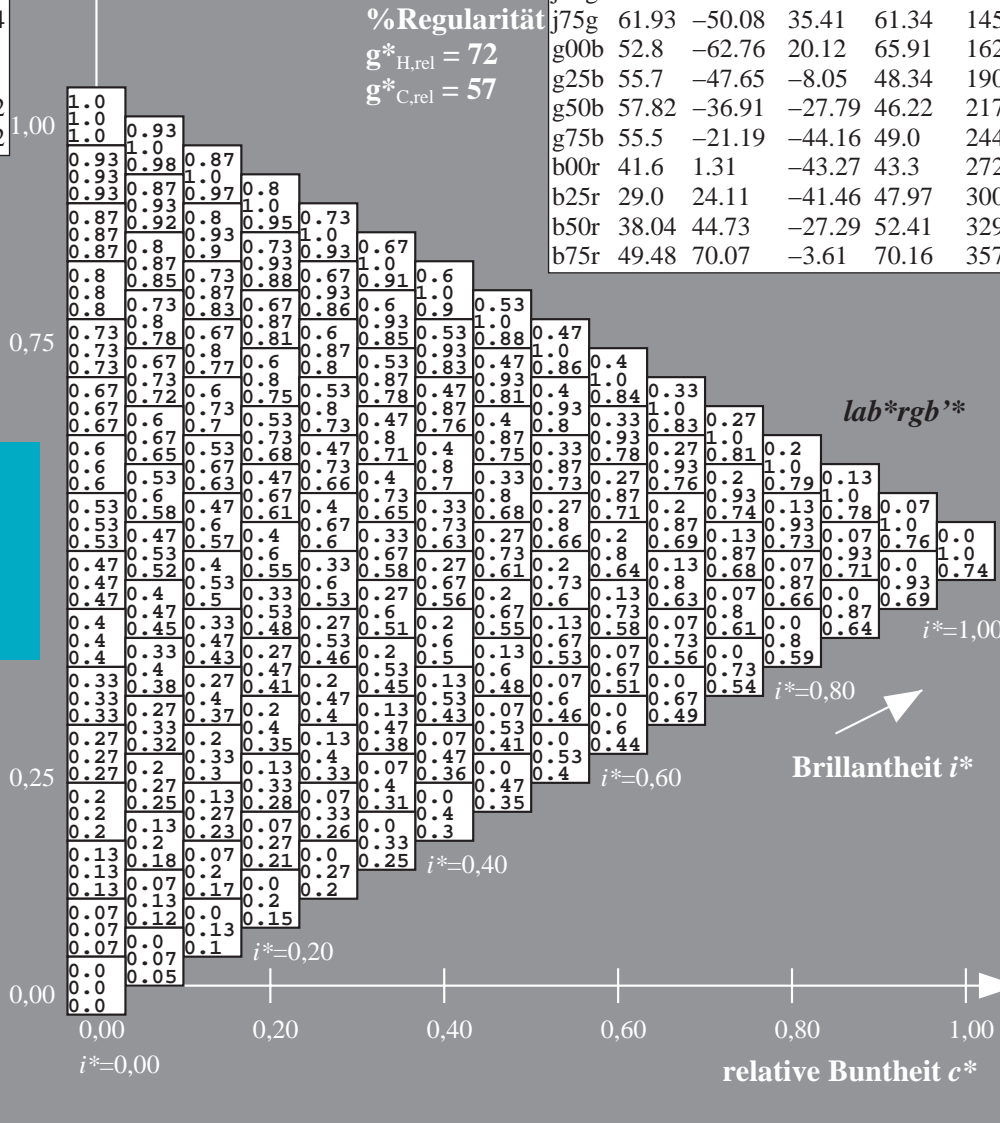
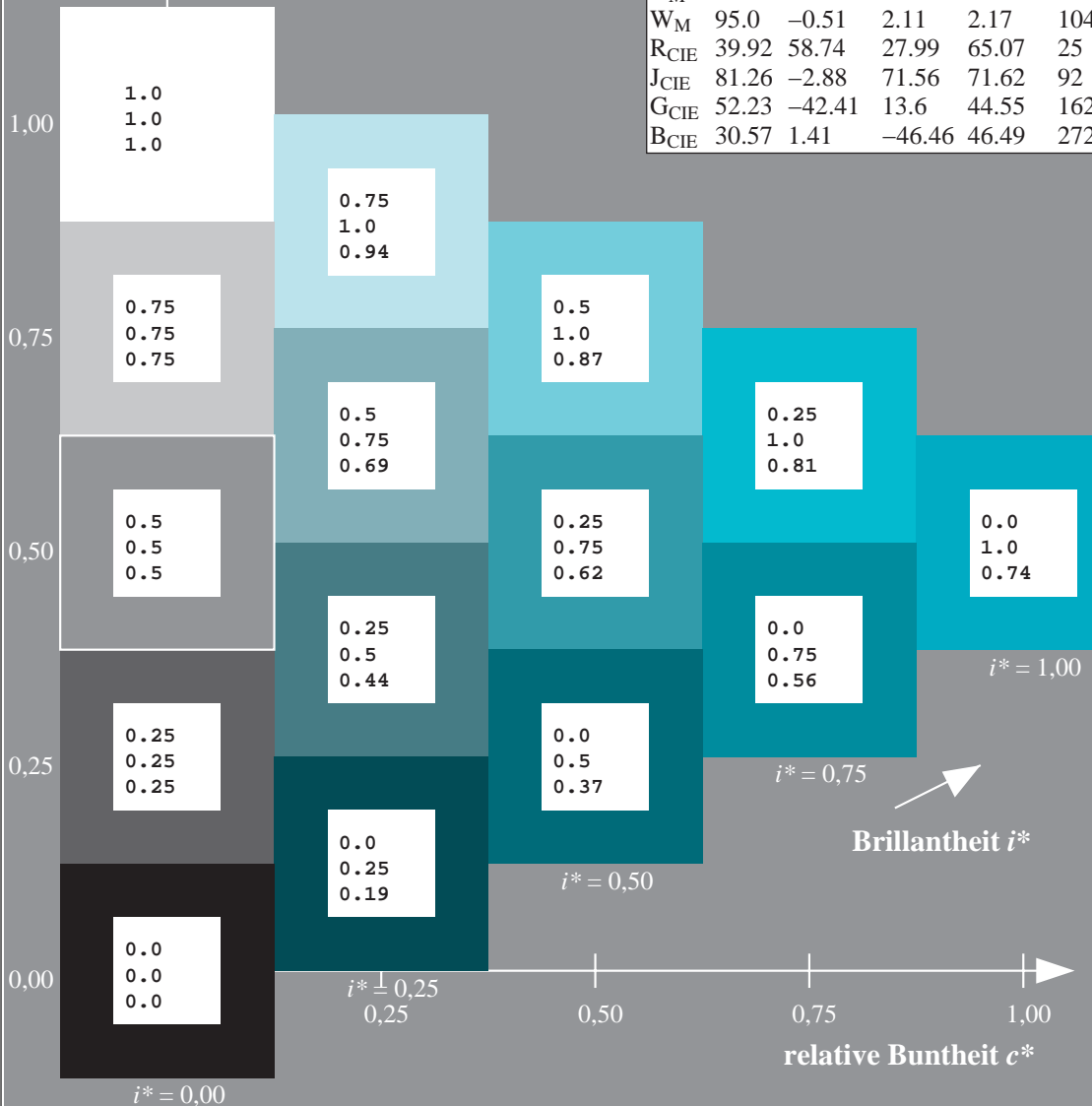
$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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

ORS20_95a; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

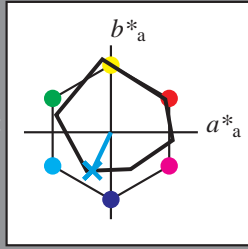
Elementar-Buntontext:

$u^* = g75b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



**ORS20\_95a; CIELAB-Daten**

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}: 55 -20 -43$

$LAB^*LCH^*_{Ma}: 55 49 244$

$lab^*rgb^*_{Ma}: 0.0 0.5 1.0$

$lab^*olv^*_{Ma}: 0.0 0.87 1.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

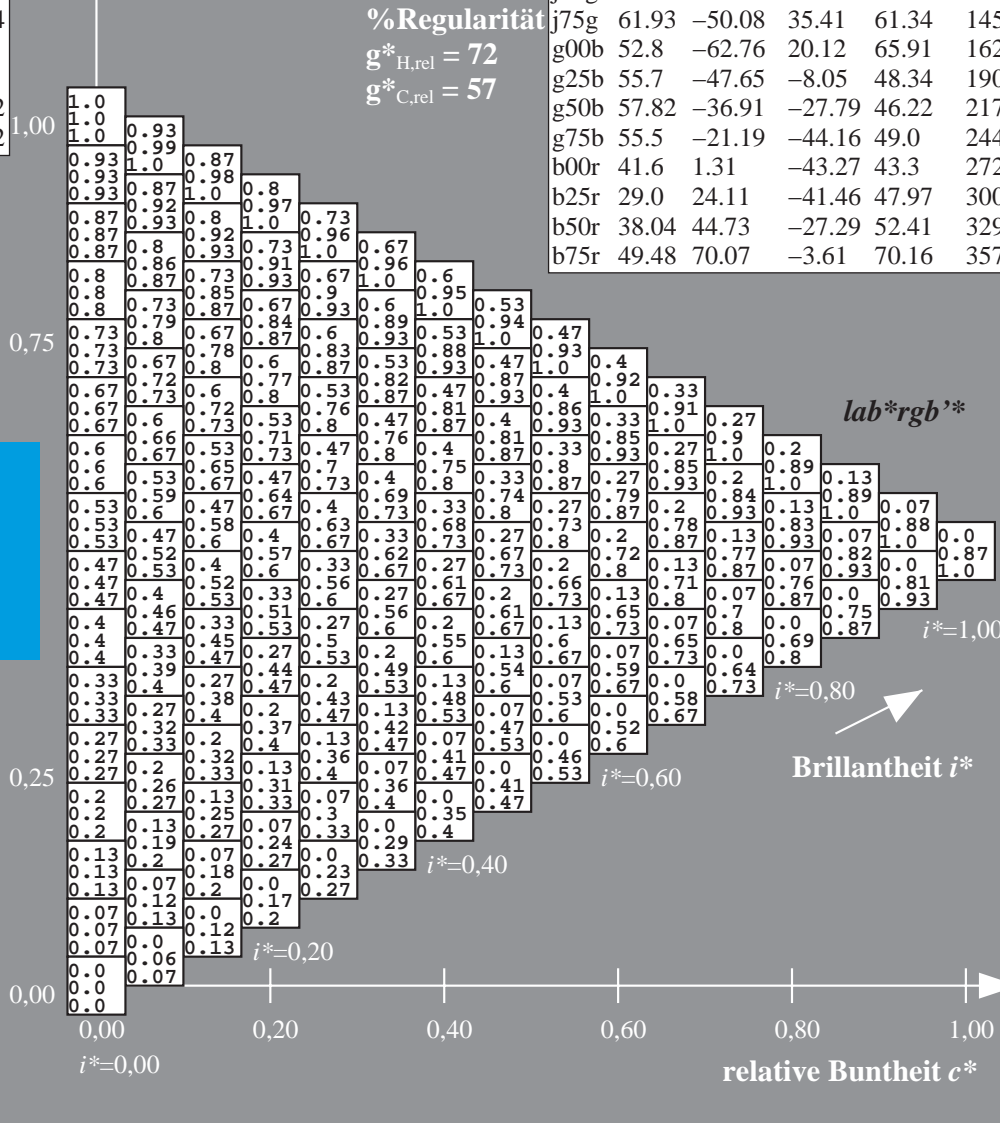
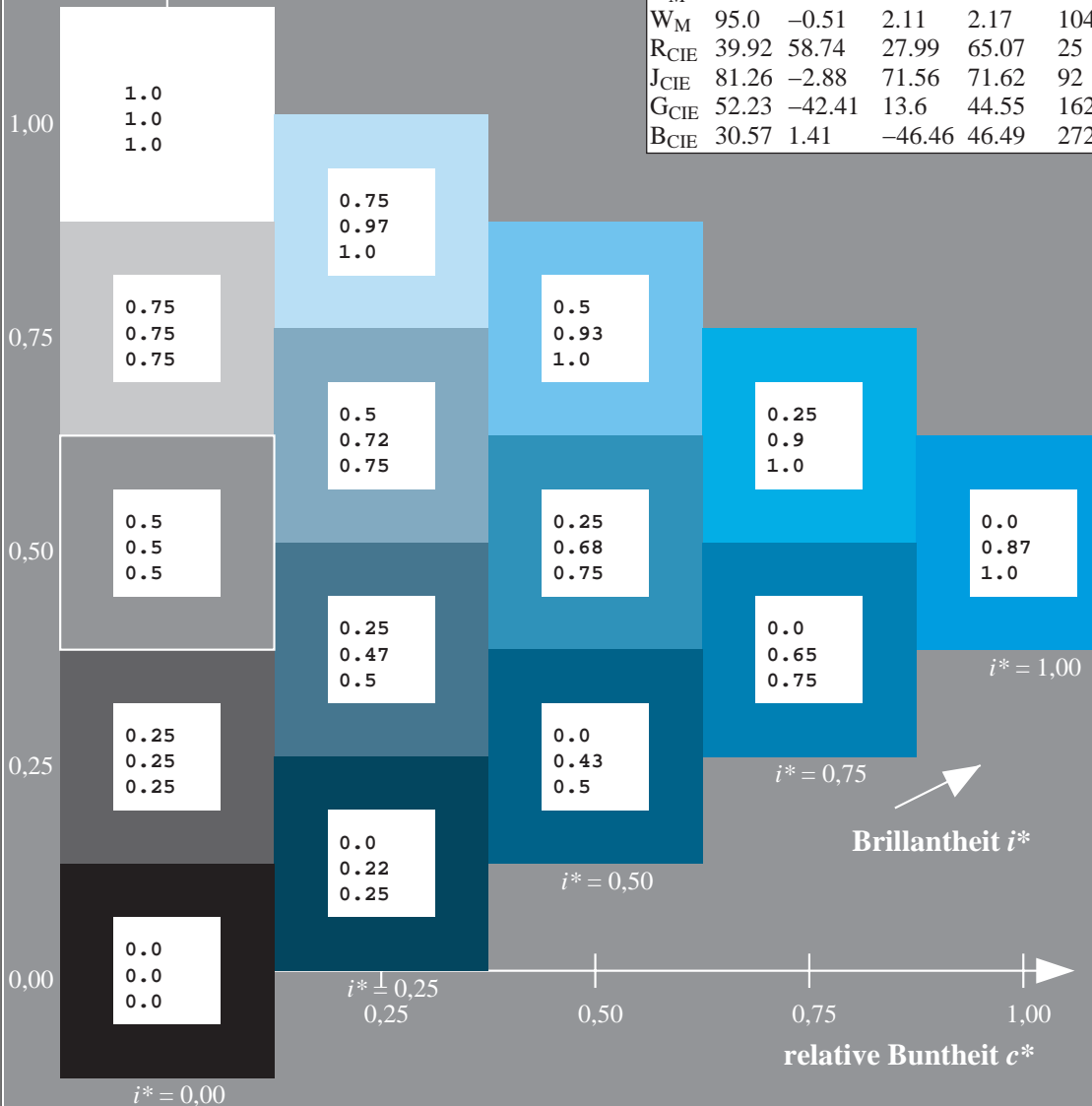
%Regularität

$g^*_{H,rel} = 72$

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

**ORS20\_95a; adaptierte CIELAB-Daten**

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

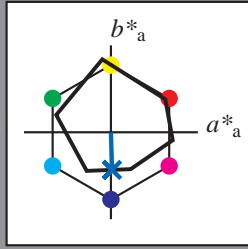
Elementar-Bunntext:

$u^* = b00r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



**ORS20\_95a; CIELAB-Daten**

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 42 \ 1 \ -42$

$LAB^*LCH^*Ma: 42 \ 43 \ 272$

$lab^*rgb^*Ma: 0.0 \ 0.0 \ 1.0$

$lab^*olv^*Ma: 0.0 \ 0.42 \ 1.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

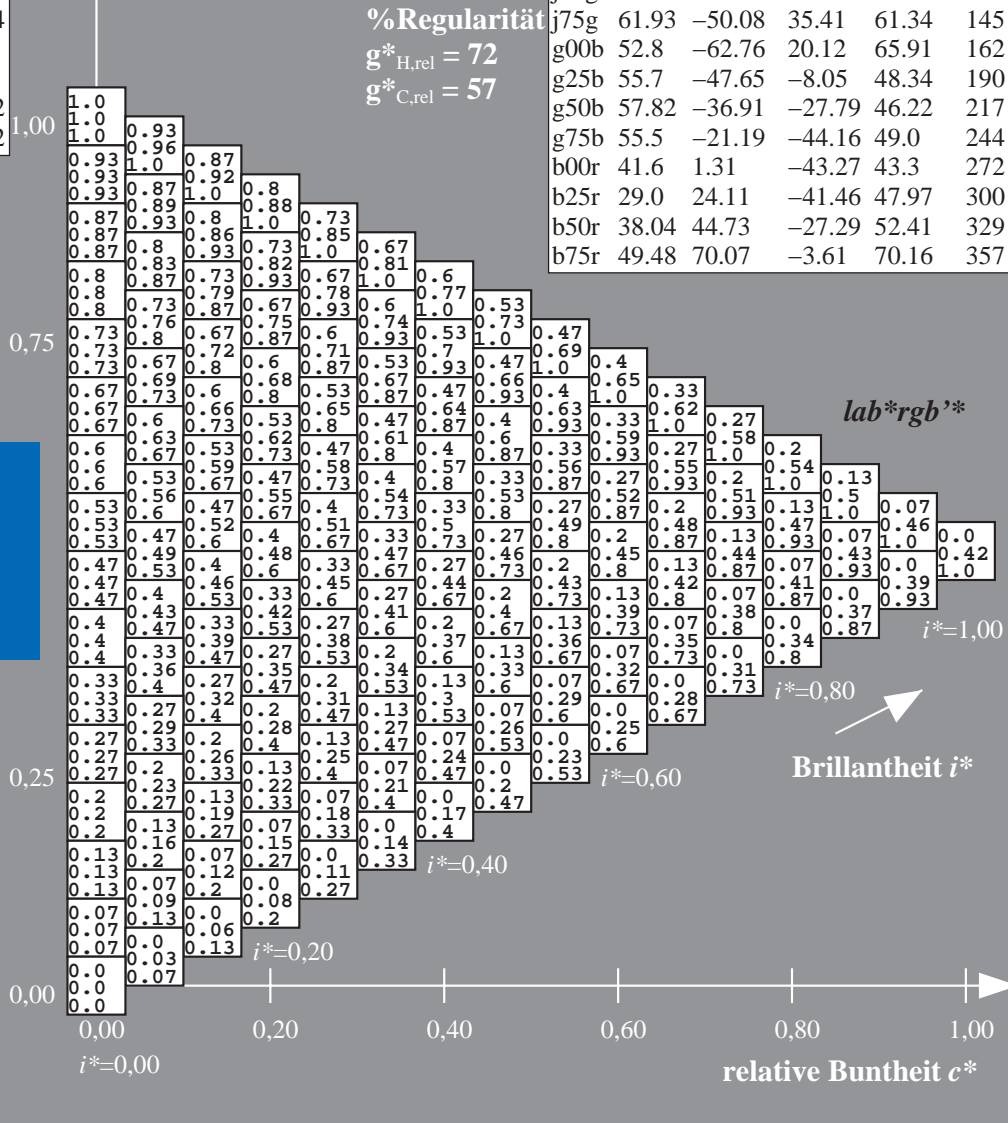
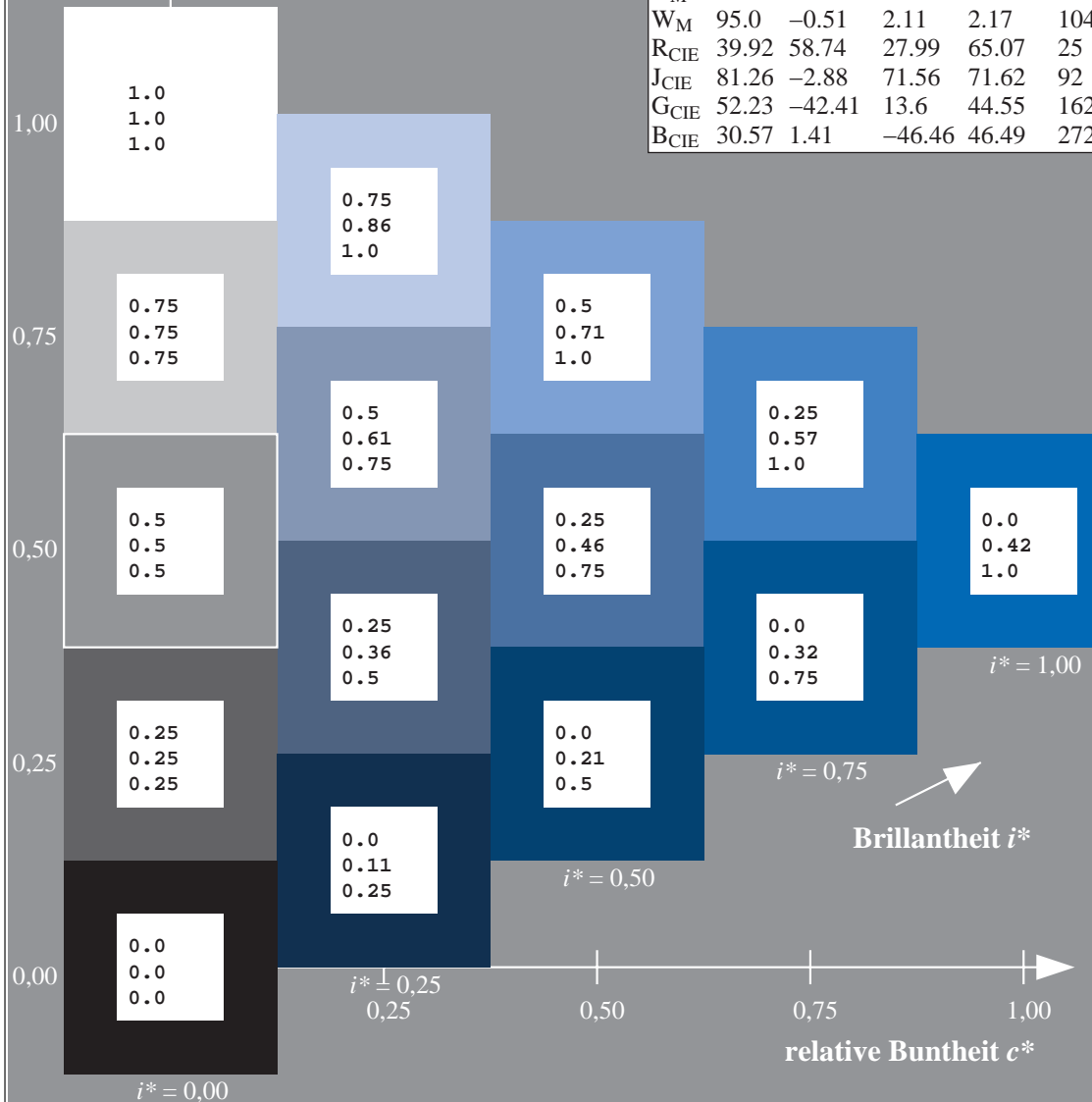
%Regularität

$g^*_{H,rel} = 72$

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

**ORS20\_95a; adaptierte CIELAB-Daten**

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

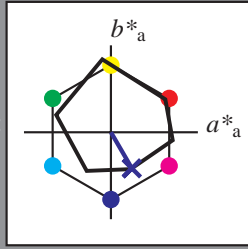
Elementar-Buntontext:

$u^* = b25r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



**ORS20\_95a; CIELAB-Daten**

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 29\ 24\ -40$

$LAB^*LCH^*Ma: 29\ 48\ 300$

$lab^*rgb^*Ma: 0.5\ 0.0\ 1.0$

$lab^*olv^*Ma: 0.03\ 0.0\ 1.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

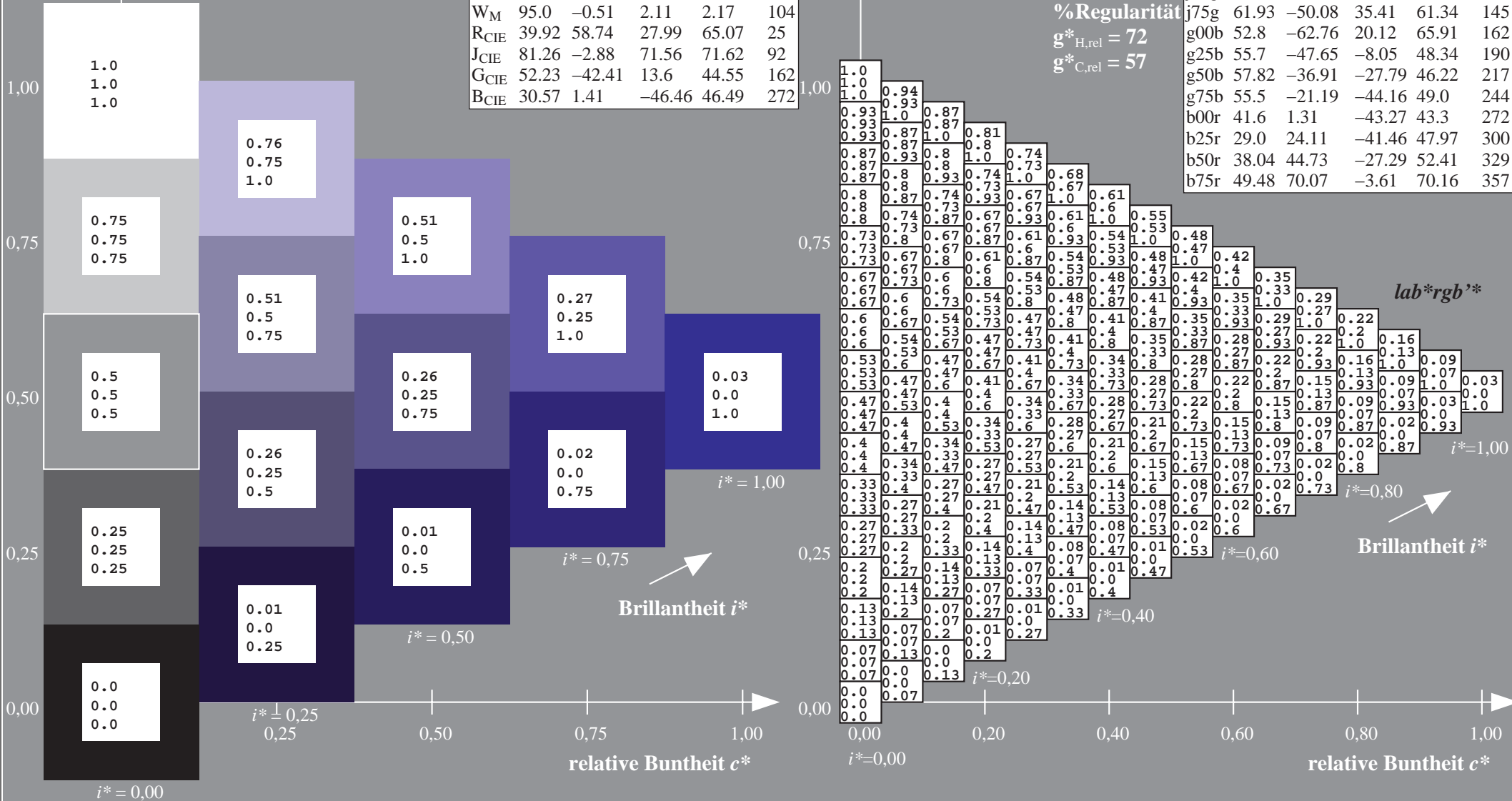
%Regularität

$g^*_{H,rel} = 72$

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

**ORS20\_95a; adaptierte CIELAB-Daten**

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

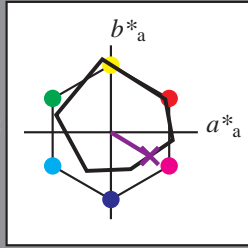
Elementar-Buntontext:

$u^* = b50r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



**ORS20\_95a; CIELAB-Daten**

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 38\ 45\ -26$

$LAB^*LCH^*Ma: 38\ 52\ 329$

$lab^*rgb^*Ma: 1.0\ 0.0\ 1.0$

$lab^*olv^*Ma: 0.46\ 0.0\ 1.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

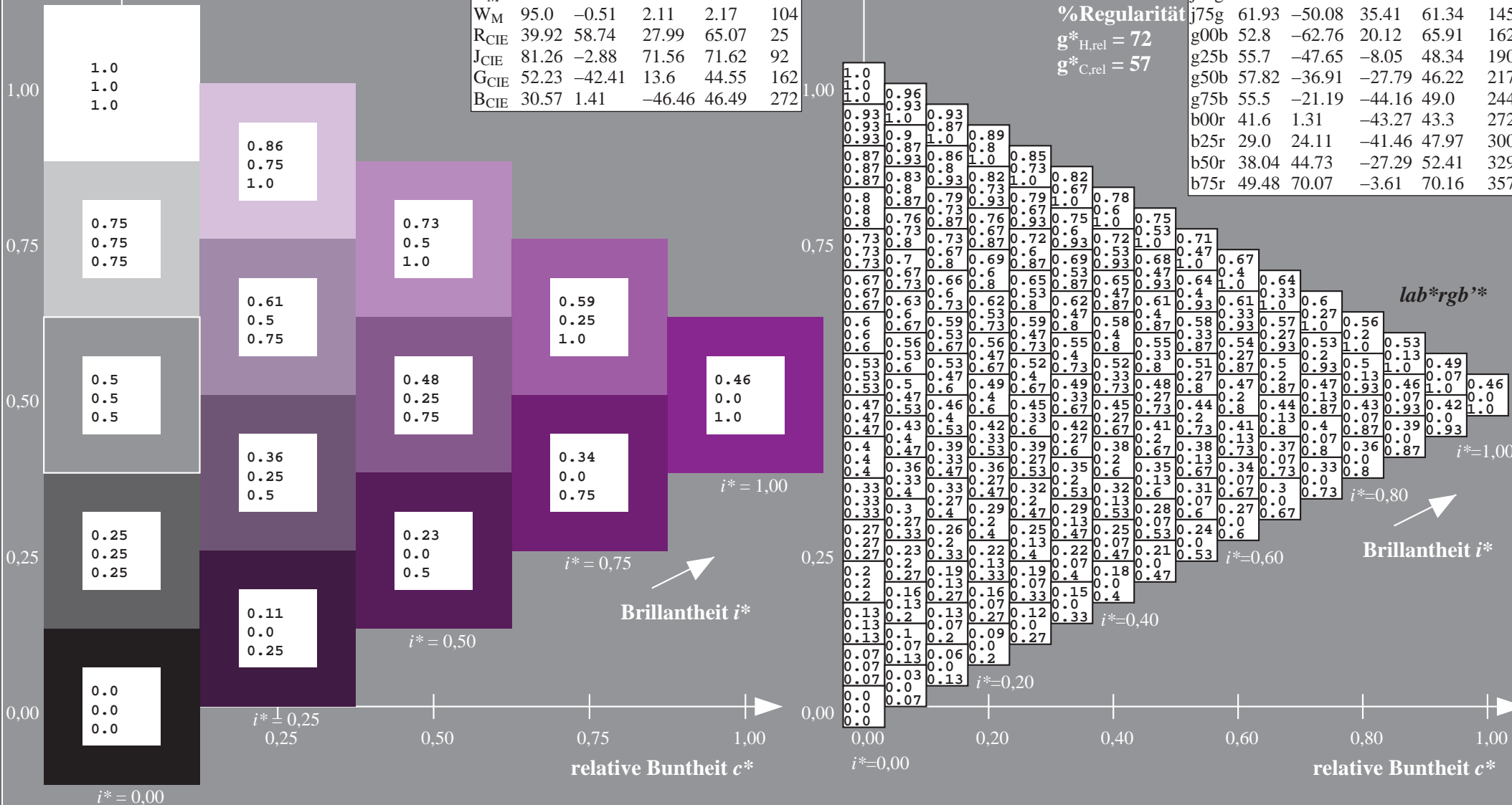
%Regularität

$g^*_{H,rel} = 72$

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

**ORS20\_95a; adaptierte CIELAB-Daten**

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357





Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

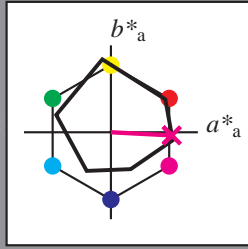
Elementar-Buntontext:

$u^* = b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; CIELAB-Daten

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 49\ 70\ -3$

$LAB^*LCH^*Ma: 49\ 70\ 357$

$lab^*rgb^*Ma: 1.0\ 0.0\ 0.5$

$lab^*olv^*Ma: 1.0\ 0.0\ 0.88$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

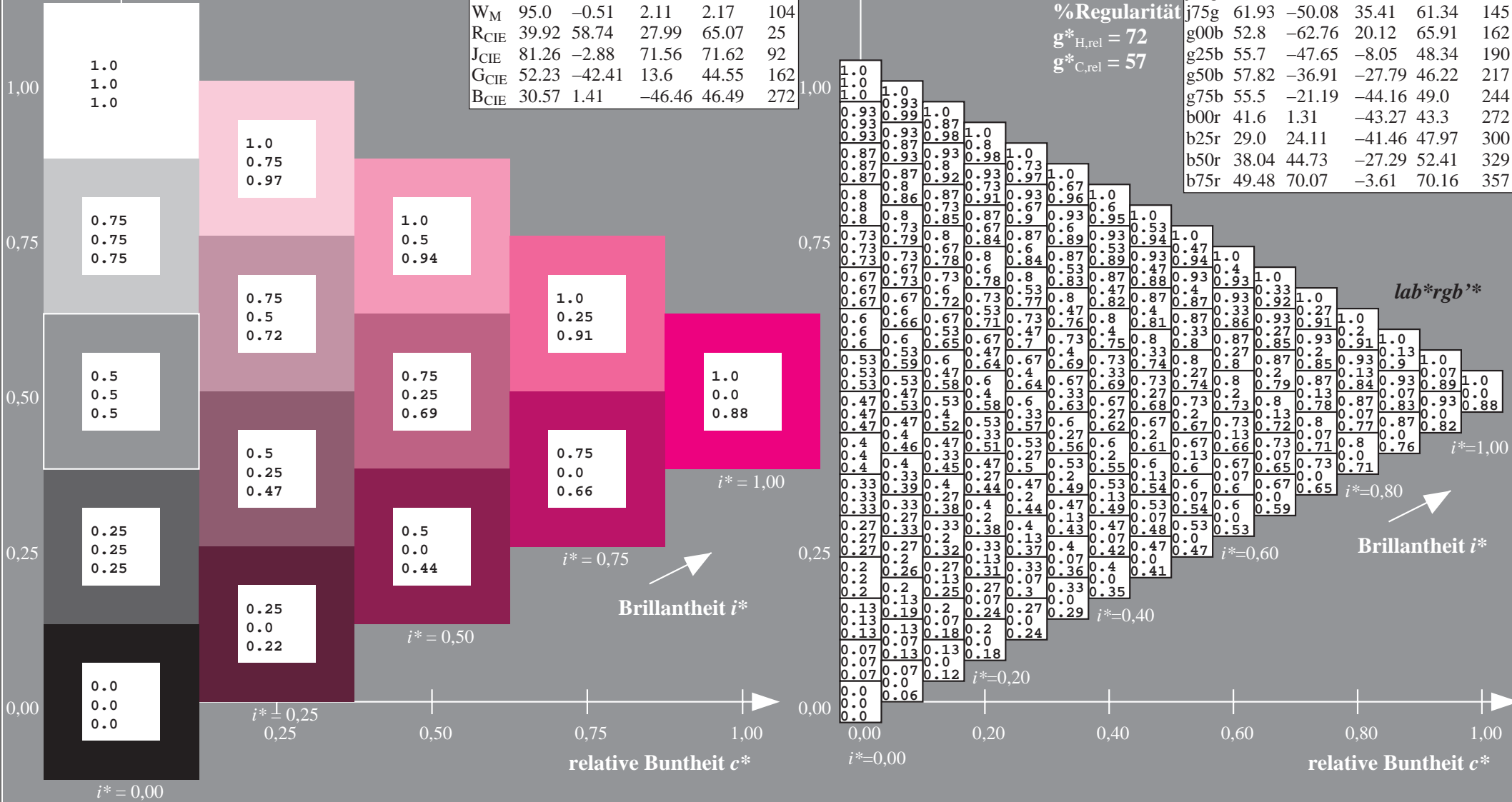
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357





Ein und Ausgabe:  
 Farbmimetrisches Drucker-Reflektiv-System ORS20\_95a

Daten für jede Farbe:  
 $lab^{*}ch^{*}$  und  $lab^{*}icu^{*}$

Elementar-Bunttontext:

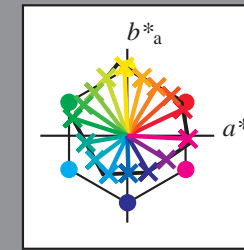
$u^{*} = 16$  Bunttöne  $r00j$ ,  $r25j$ , ...,  $b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

ORS20\_95a; adaptierte CIELAB-Daten

	$L^{*}=L^{*}_a$	$a^{*}_a$	$b^{*}_a$	$C^{*}_{ab,a}$	$h^{*}_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



%Umfang

$u^{*}_{rel} = 83$

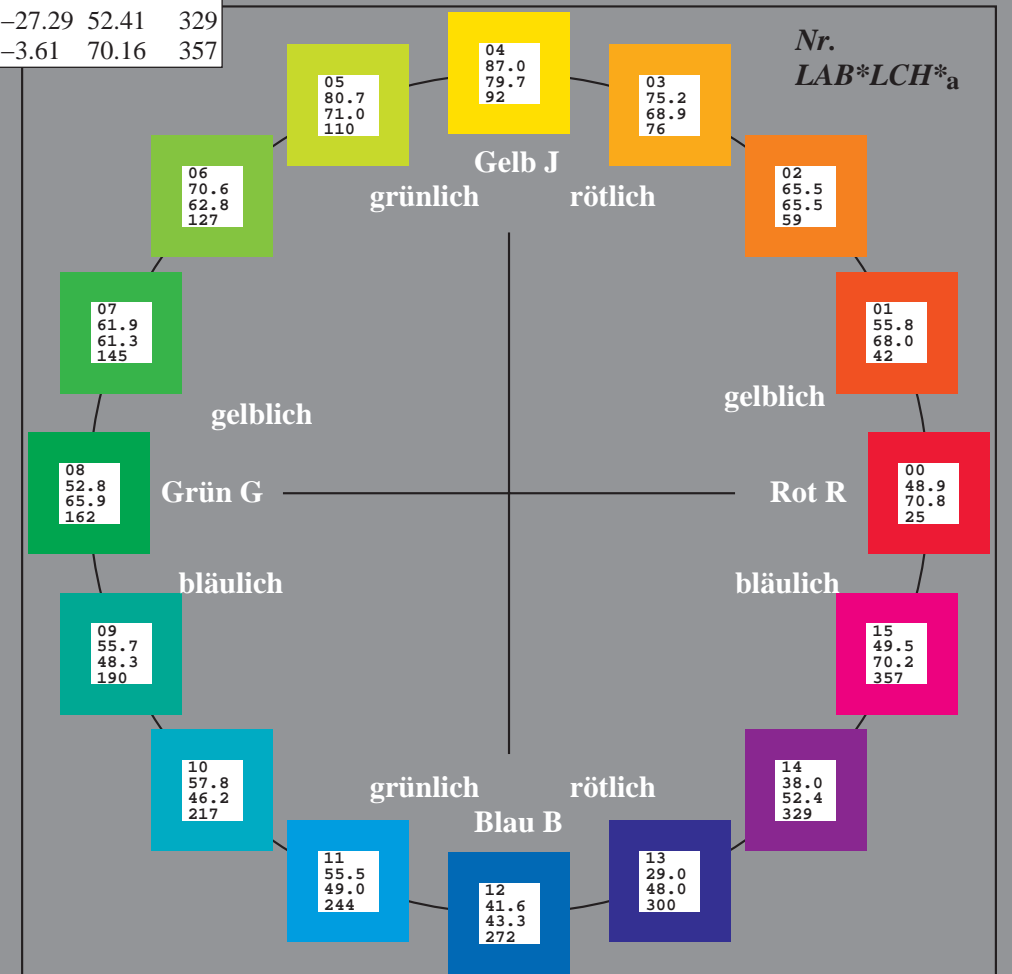
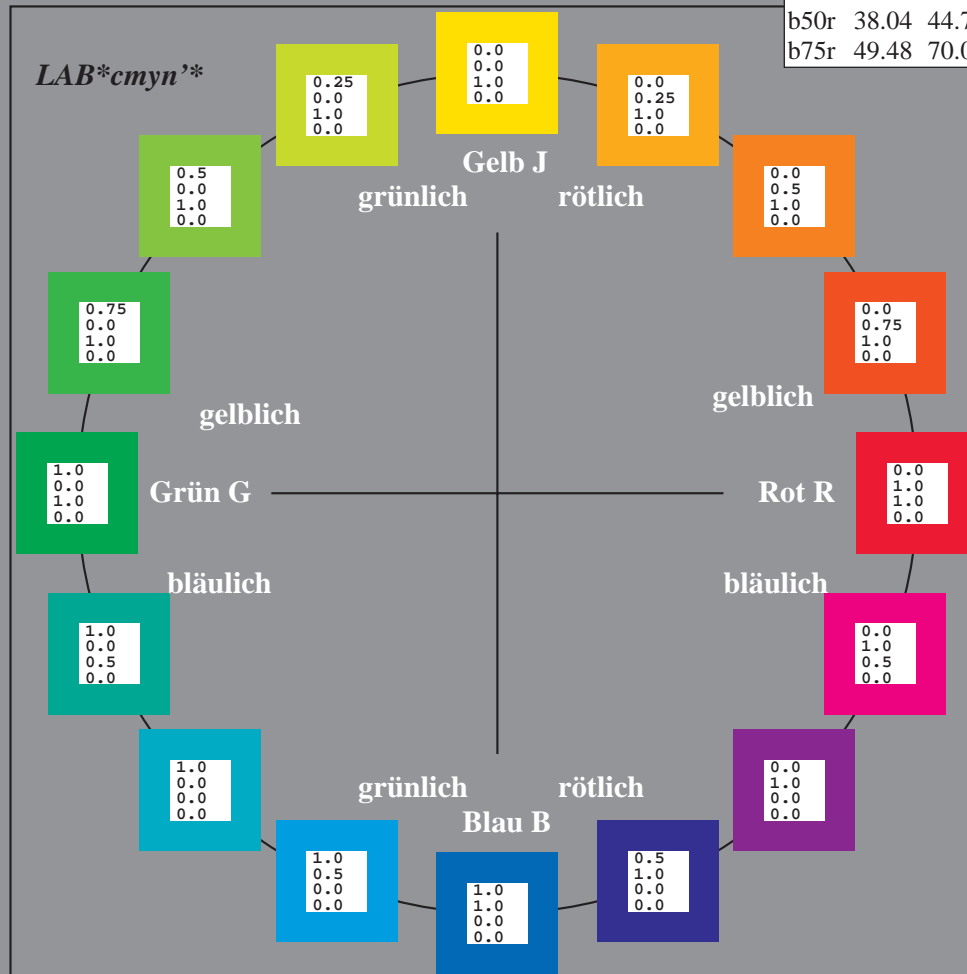
%Regularität

$g^{*}_{H,rel} = 72$

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

ORS20\_95a; CIELAB-Daten

	$L^{*}=L^{*}$	$a^{*}$	$b^{*}$	$C^{*}_{ab}$	$h^{*}_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

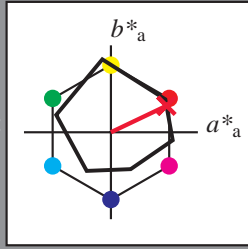
Elementar-Buntontext:

$u^* = r00j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



**ORS20\_95a; CIELAB-Daten**

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma$ : 49 64 30

$LAB^*LCH^*Ma$ : 49 71 25

$lab^*rgb^*Ma$ : 1.0 0.0 0.0

$lab^*olv^*Ma$ : 1.0 0.0 0.16

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

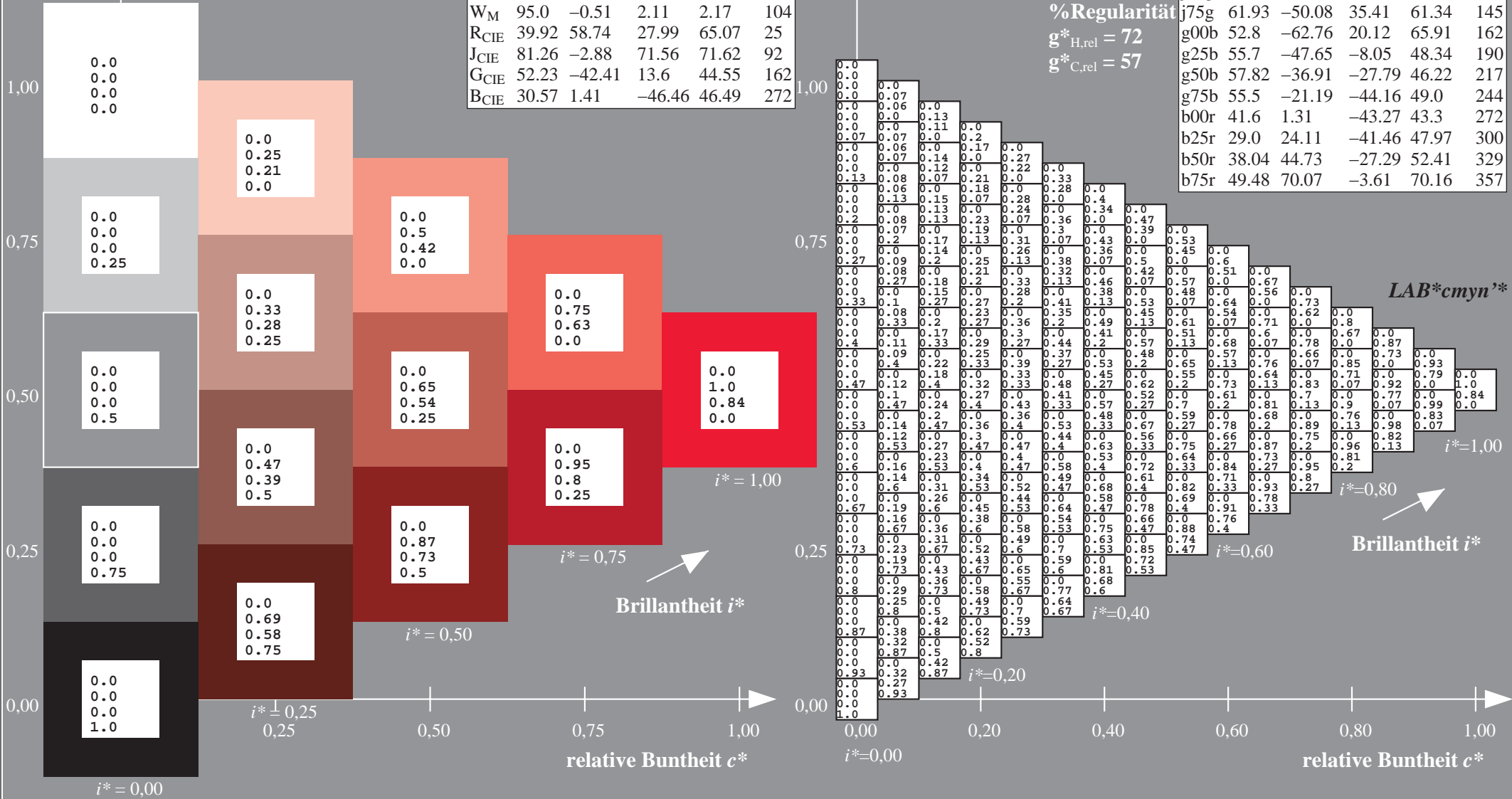
%Regularität

$g^*_{H,rel} = 72$

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

**ORS20\_95a; adaptierte CIELAB-Daten**

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

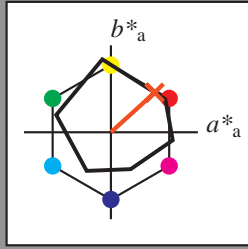
Elementar-Bunntext:

$u^* = r25j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; CIELAB-Daten

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 56 50 46

$LAB^*LCH^*_{Ma}$ : 56 68 42

$lab^*rgb^*_{Ma}$ : 1.0 0.25 0.0

$lab^*olv^*_{Ma}$ : 1.0 0.17 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

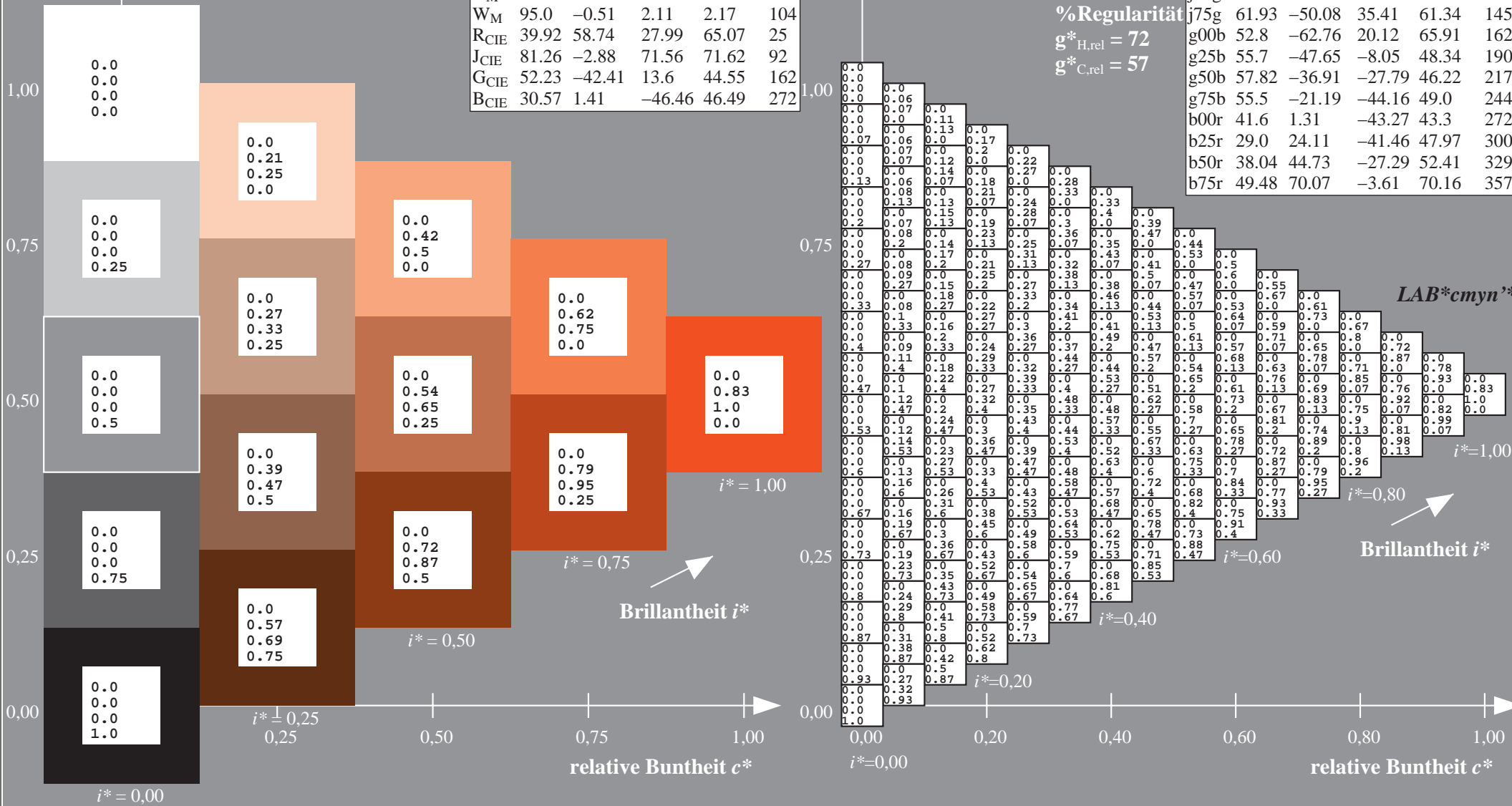
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_{a}$	$a^*_{a}$	$b^*_{a}$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

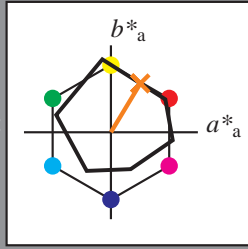
Elementar-Bunntext:

$u^* = r50j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20_95a; CIELAB-Daten					
	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 65\ 34\ 56$

$LAB^*LCH^*Ma: 65\ 66\ 59$

$lab^*rgb^*Ma: 1.0\ 0.5\ 0.0$

$lab^*olv^*Ma: 1.0\ 0.4\ 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

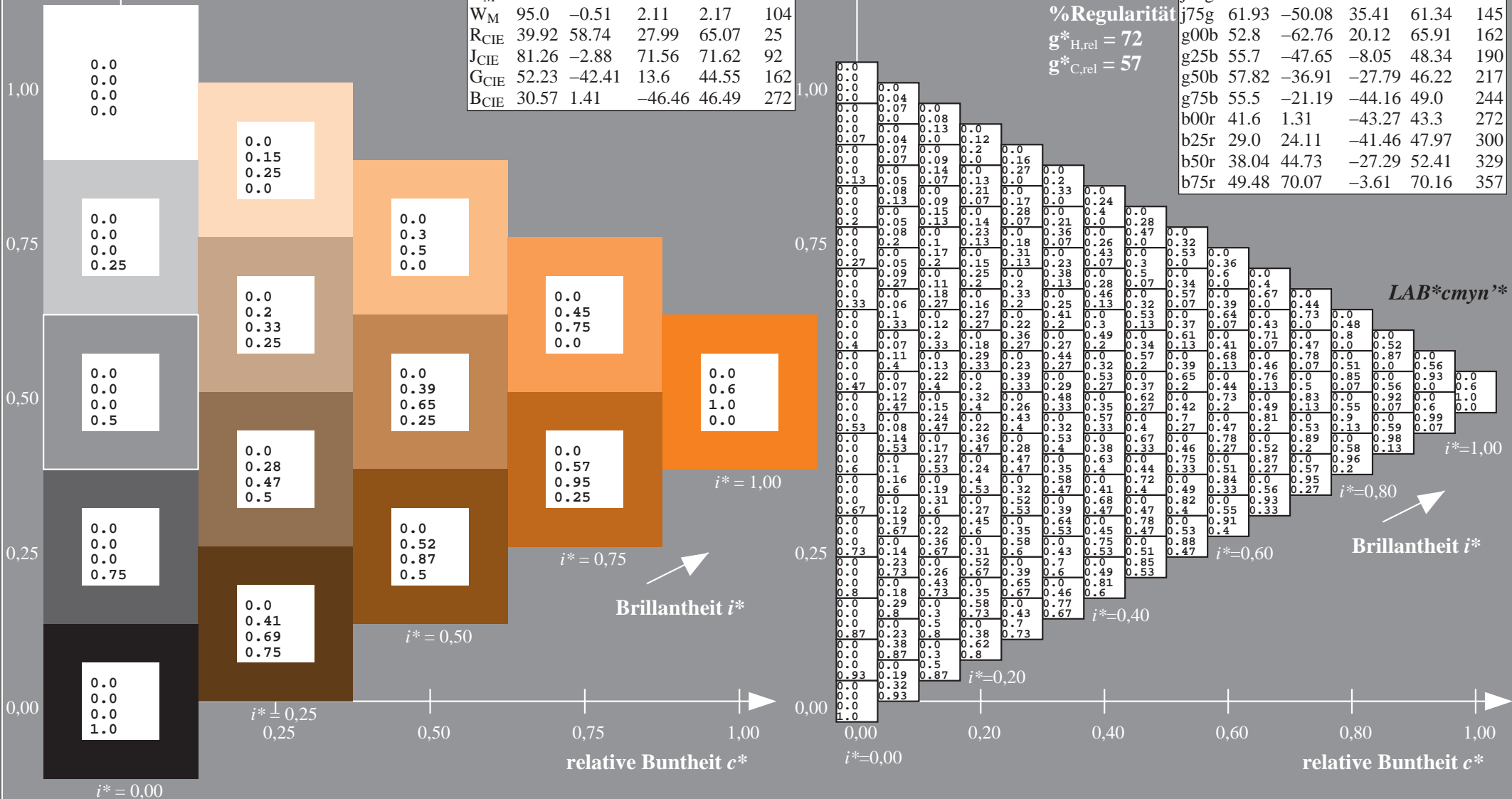
$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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

ORS20_95a; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

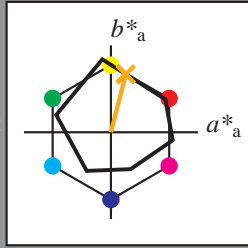
Elementar-Buntontext:

$u^* = r75j$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; CIELAB-Daten

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 75 17 67

$LAB^*LCH^*_{Ma}$ : 75 69 76

$lab^*rgb^*_{Ma}$ : 1.0 0.75 0.0

$lab^*olv^*_{Ma}$ : 1.0 0.63 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

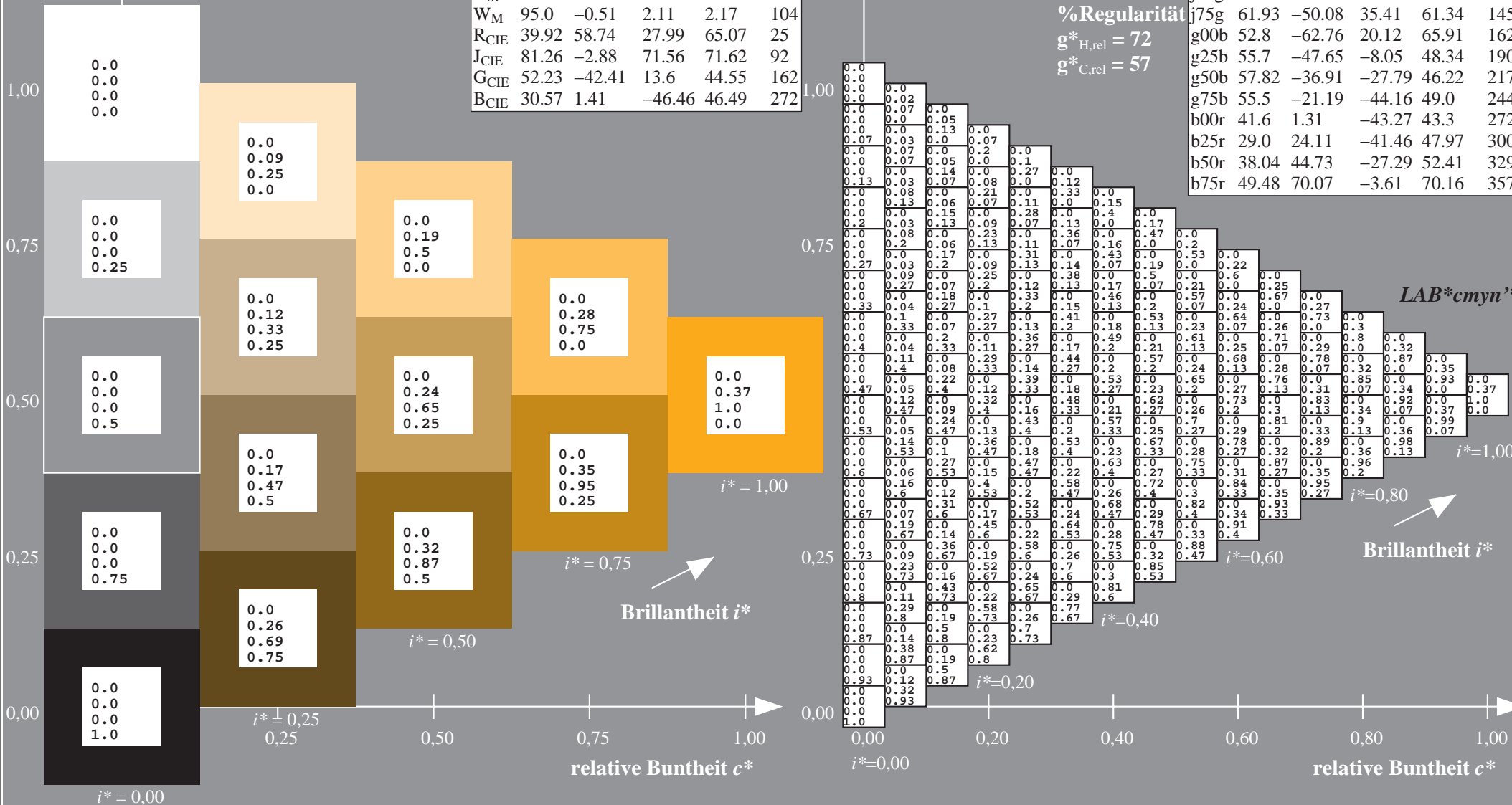
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



$LAB^*cmy^n^*$

$i^*=1,00$

Brillantheit  $i^*$

$i^*=0,80$

$i^*=0,60$

$i^*=0,40$

$i^*=0,20$

Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

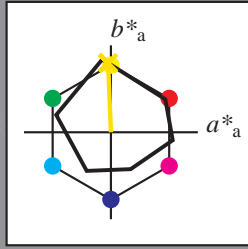
Elementar-Buntontext:

$u^* = j00g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



**ORS20\_95a; CIELAB-Daten**

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 87 -2 80$

$LAB^*LCH^*Ma: 87 80 92$

$lab^*rgb^*Ma: 1.0 1.0 0.0$

$lab^*olv^*Ma: 1.0 0.91 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

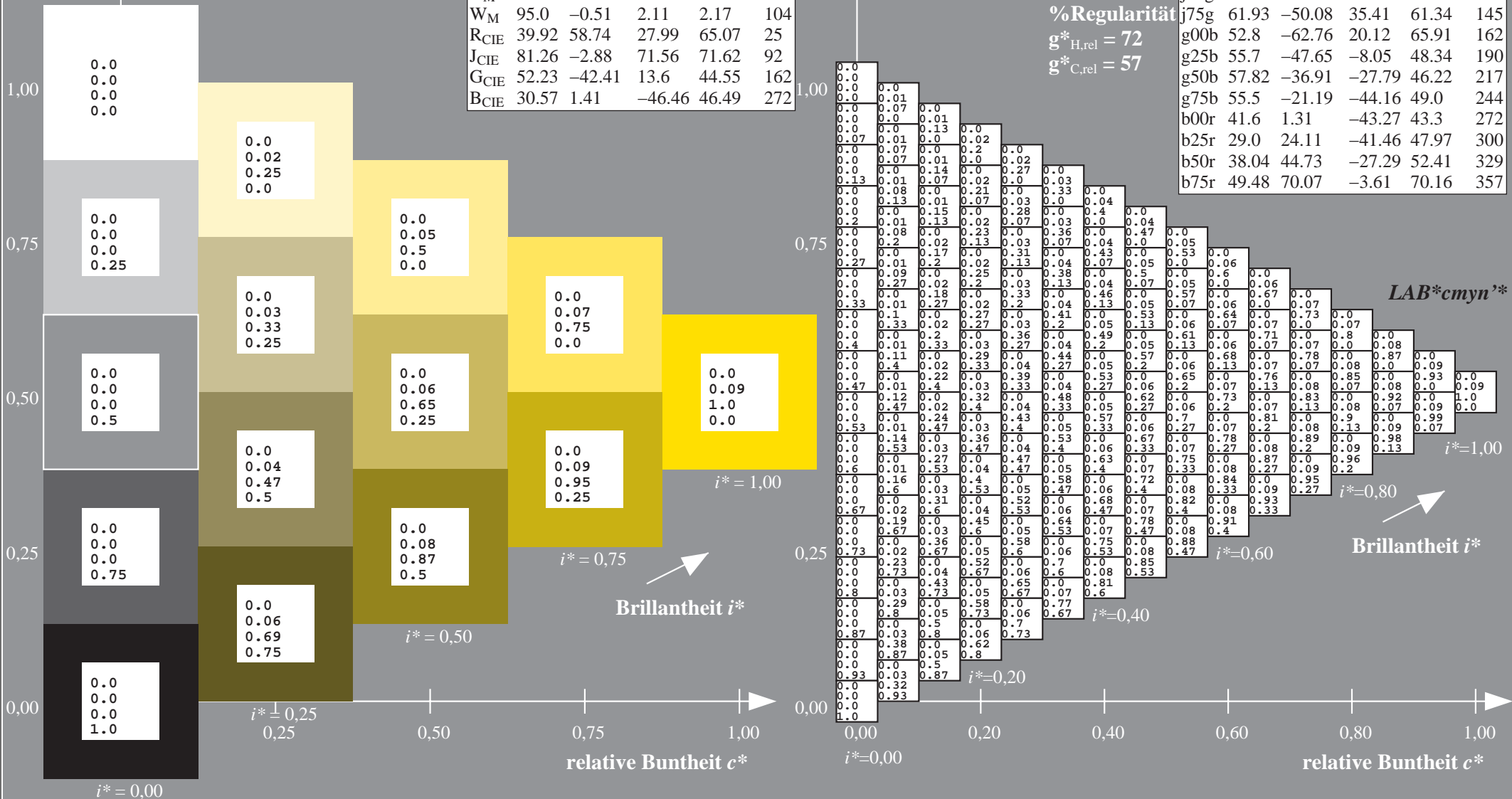
%Regularität

$g^*_{H,rel} = 72$

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

**ORS20\_95a; adaptierte CIELAB-Daten**

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357





Daten für jede Farbe:

$\text{lab}^*tch^*$  und  $\text{lab}^*icu^*$

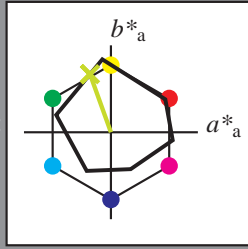
Elementar-Buntontext:

$u^* = j25g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; CIELAB-Daten

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$\text{LAB}^*\text{LAB}^*_{Ma}$ : 81 -23 67

$\text{LAB}^*\text{LCH}^*_{Ma}$ : 81 71 110

$\text{lab}^*\text{rgb}^*_{Ma}$ : 0.75 1.0 0.0

$\text{lab}^*\text{olv}^*_{Ma}$ : 0.73 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

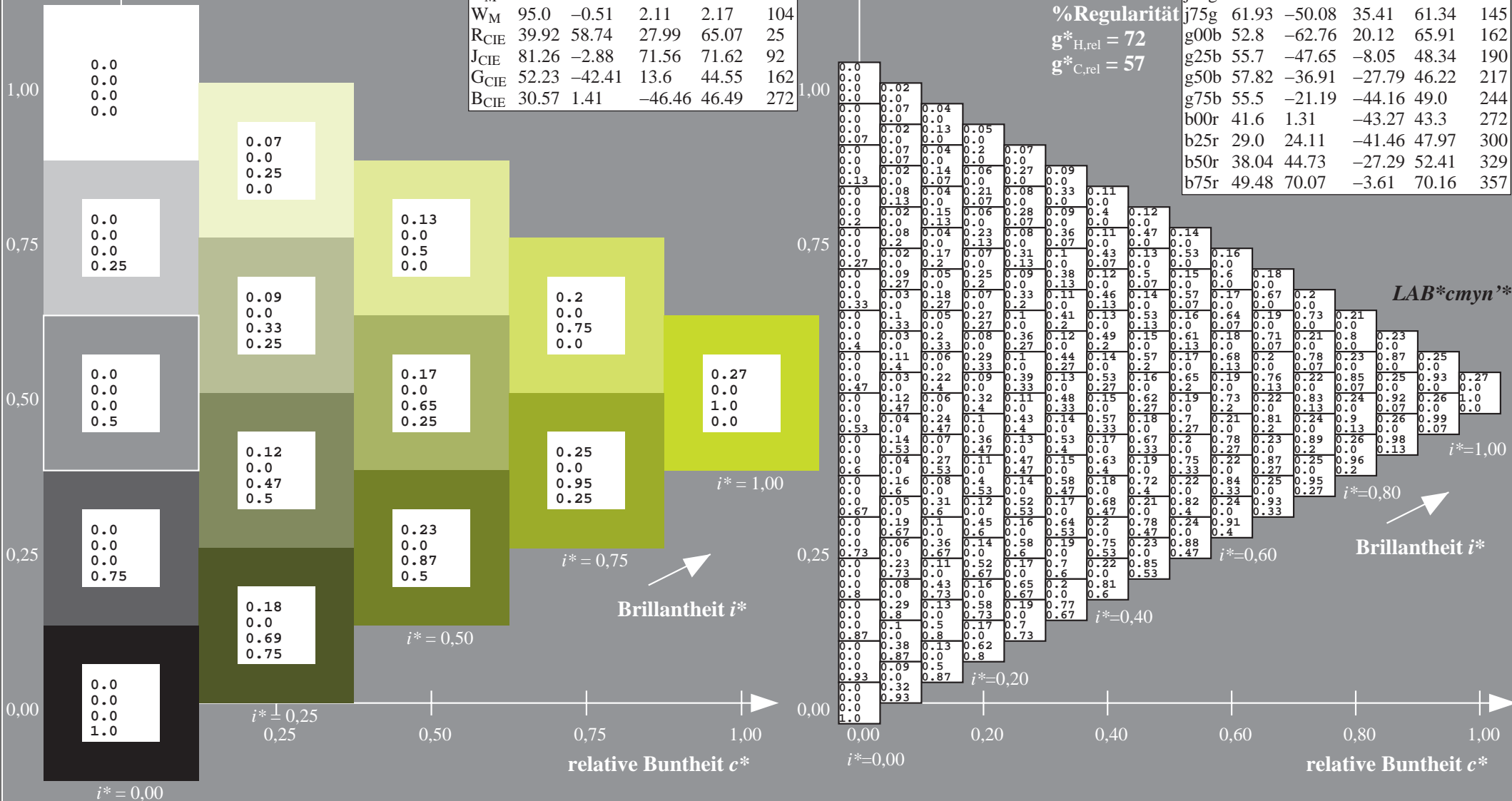
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

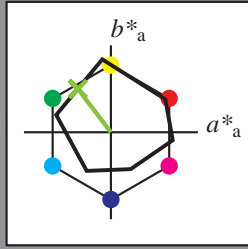
Elementar-Buntontext:

$u^* = j50g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; CIELAB-Daten

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
$O_M$	48.75	62.65	39.19	73.89	32
$Y_M$	90.92	-10.35	85.91	86.53	97
$L_M$	52.69	-62.87	21.3	66.38	161
$C_M$	59.61	-27.91	-42.96	51.24	237
$V_M$	28.39	23.07	-41.5	47.5	299
$M_M$	49.58	71.15	-7.89	71.59	354
$N_M$	20.0	0.47	0.76	0.89	58
$W_M$	95.0	-0.51	2.11	2.17	104
$R_{CIE}$	39.92	58.74	27.99	65.07	25
$J_{CIE}$	81.26	-2.88	71.56	71.62	92
$G_{CIE}$	52.23	-42.41	13.6	44.55	162
$B_{CIE}$	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 71 -37 50$

$LAB^*LCH^*_Ma: 71 63 127$

$lab^*rgb^*_Ma: 0.5 1.0 0.0$

$lab^*olv^*_Ma: 0.47 1.0 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

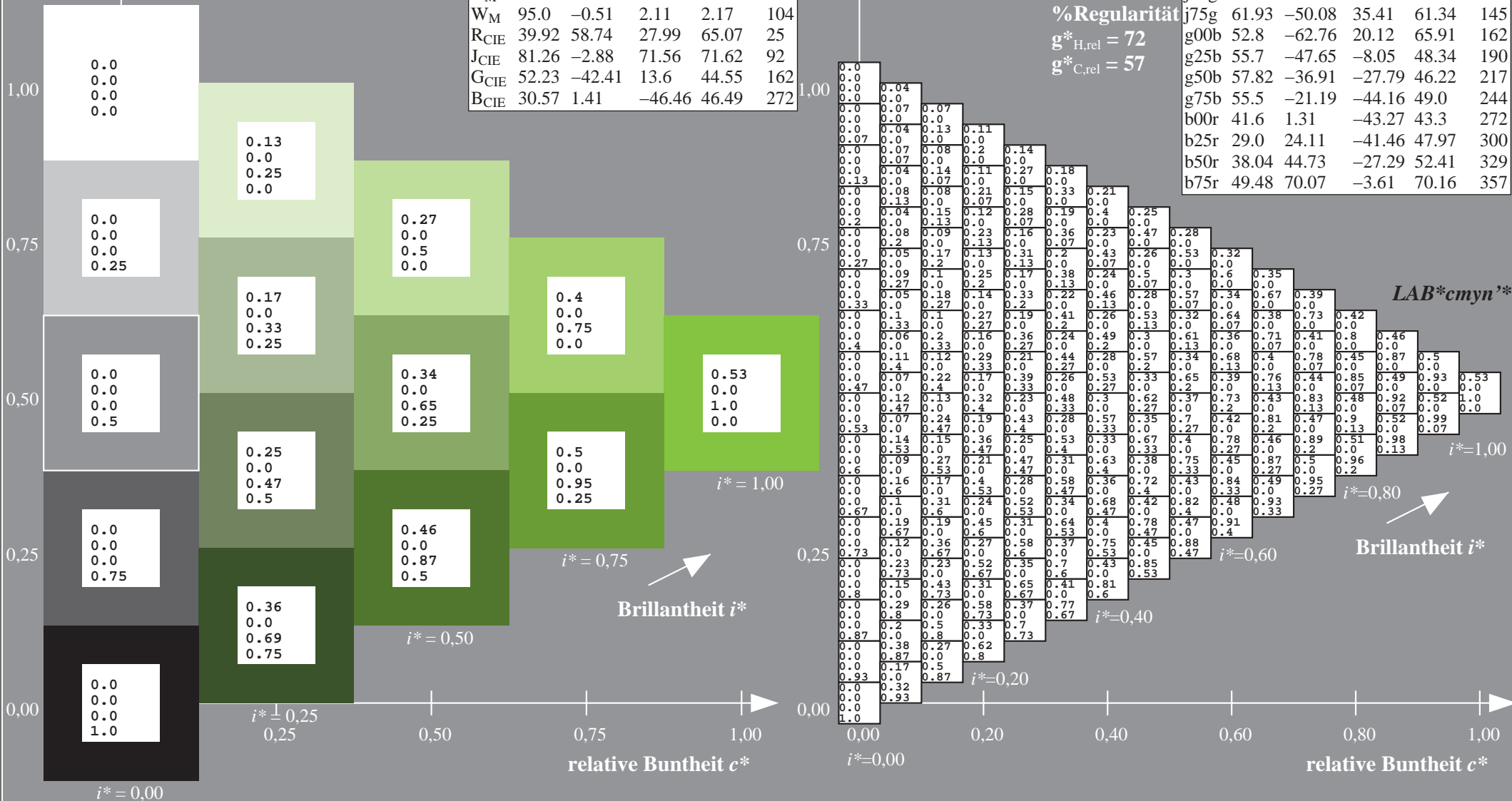
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

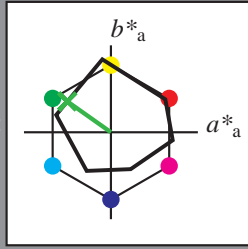
Elementar-Buntontext:

$u^* = j75g$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; CIELAB-Daten

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 62 -49 35$

$LAB^*LCH^*Ma: 62 61 145$

$lab^*rgb^*Ma: 0.25 1.0 0.0$

$lab^*olv^*Ma: 0.24 1.0 0.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

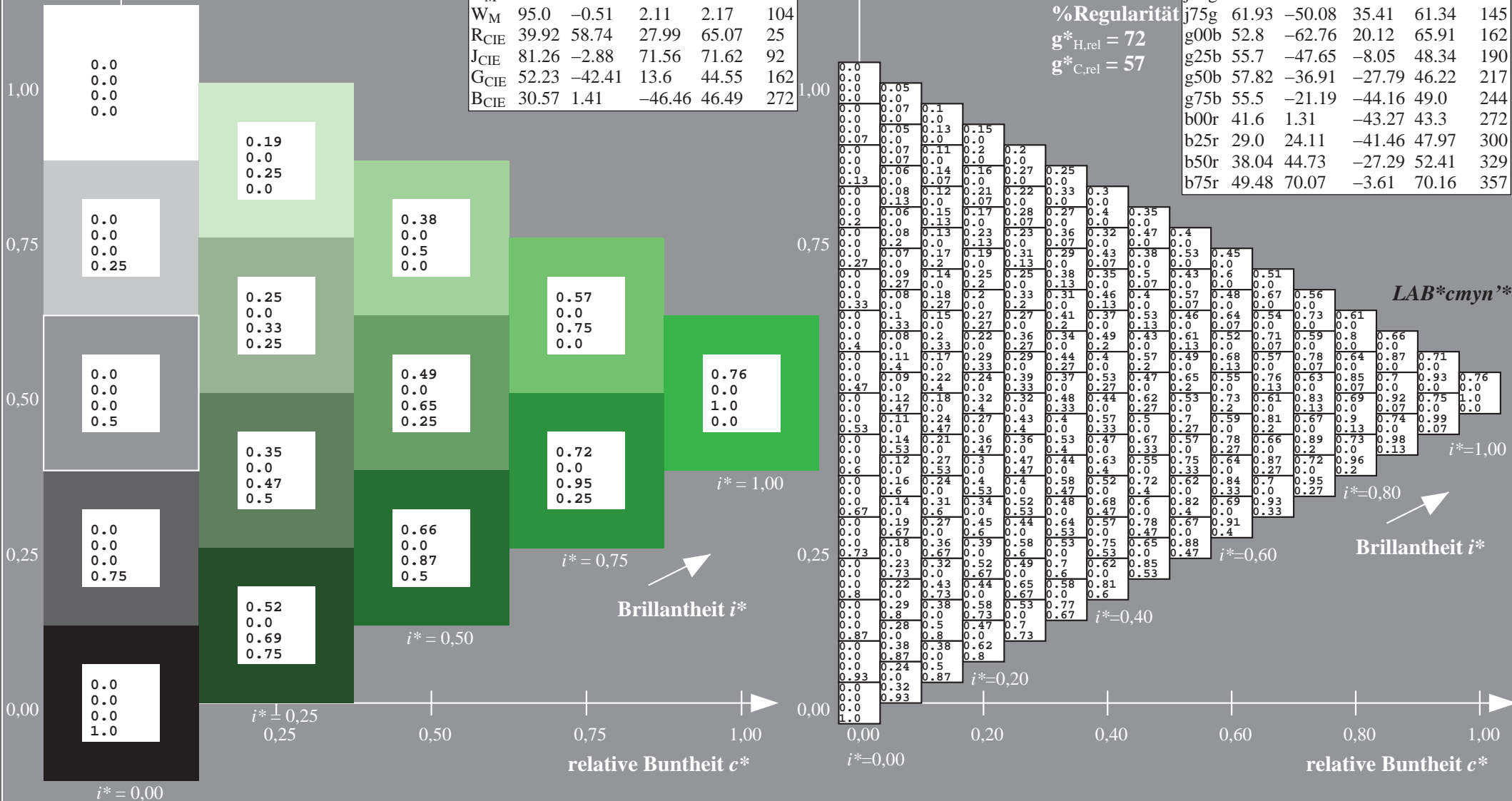
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

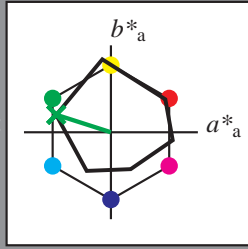
Elementar-Buntontext:

$u^* = g00b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; CIELAB-Daten

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIÉ</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIÉ</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIÉ</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIÉ</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 53 -62 20

$LAB^*LCH^*_{Ma}$ : 53 66 162

$lab^*rgb^*_{Ma}$ : 0.0 1.0 0.0

$lab^*olv^*_{Ma}$ : 0.0 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

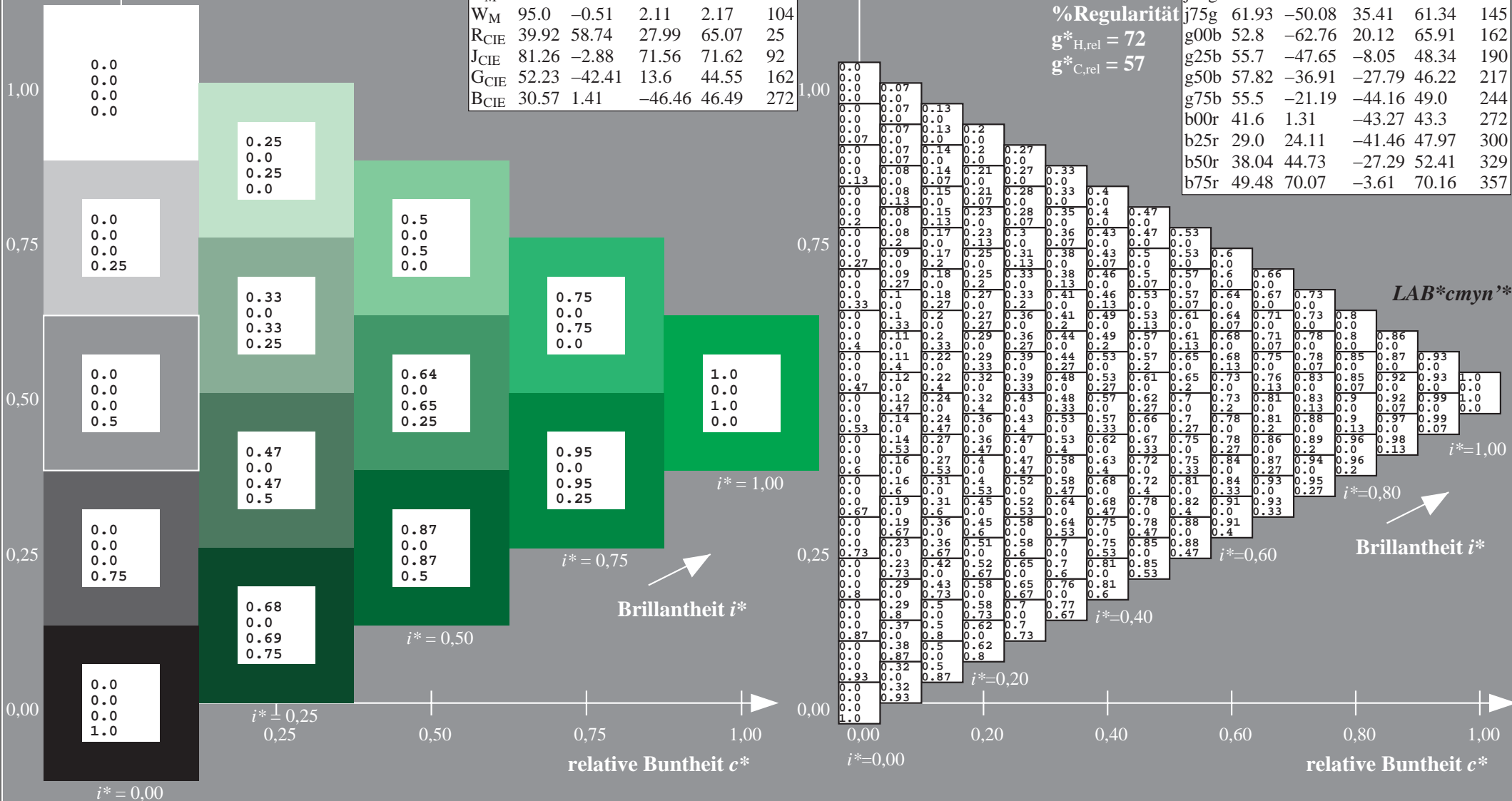
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

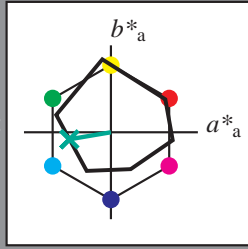
Elementar-Buntontext:

$u^* = g25b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; CIELAB-Daten

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIÉ</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIÉ</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIÉ</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIÉ</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}: 56 -47 -7$

$LAB^*LCH^*_{Ma}: 56 48 190$

$lab^*rgb^*_{Ma}: 0.0 1.0 0.5$

$lab^*olv^*_{Ma}: 0.0 1.0 0.44$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

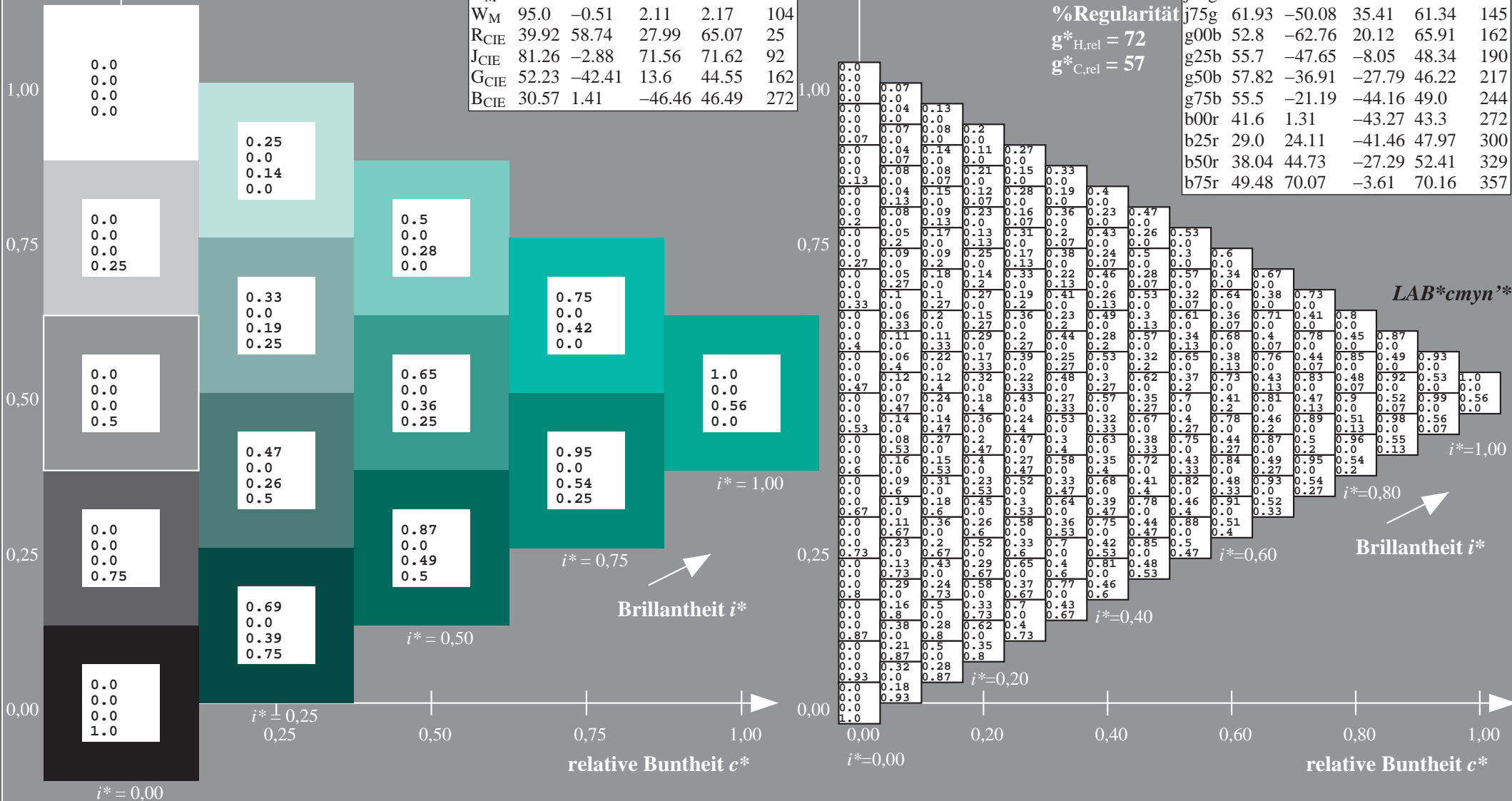
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

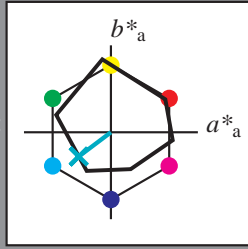
Elementar-Buntontext:

$u^* = g50b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; CIELAB-Daten

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 58 -36 -27

$LAB^*LCH^*_{Ma}$ : 58 46 217

$lab^*rgb^*_{Ma}$ : 0.0 1.0 1.0

$lab^*olv^*_{Ma}$ : 0.0 1.0 0.74

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

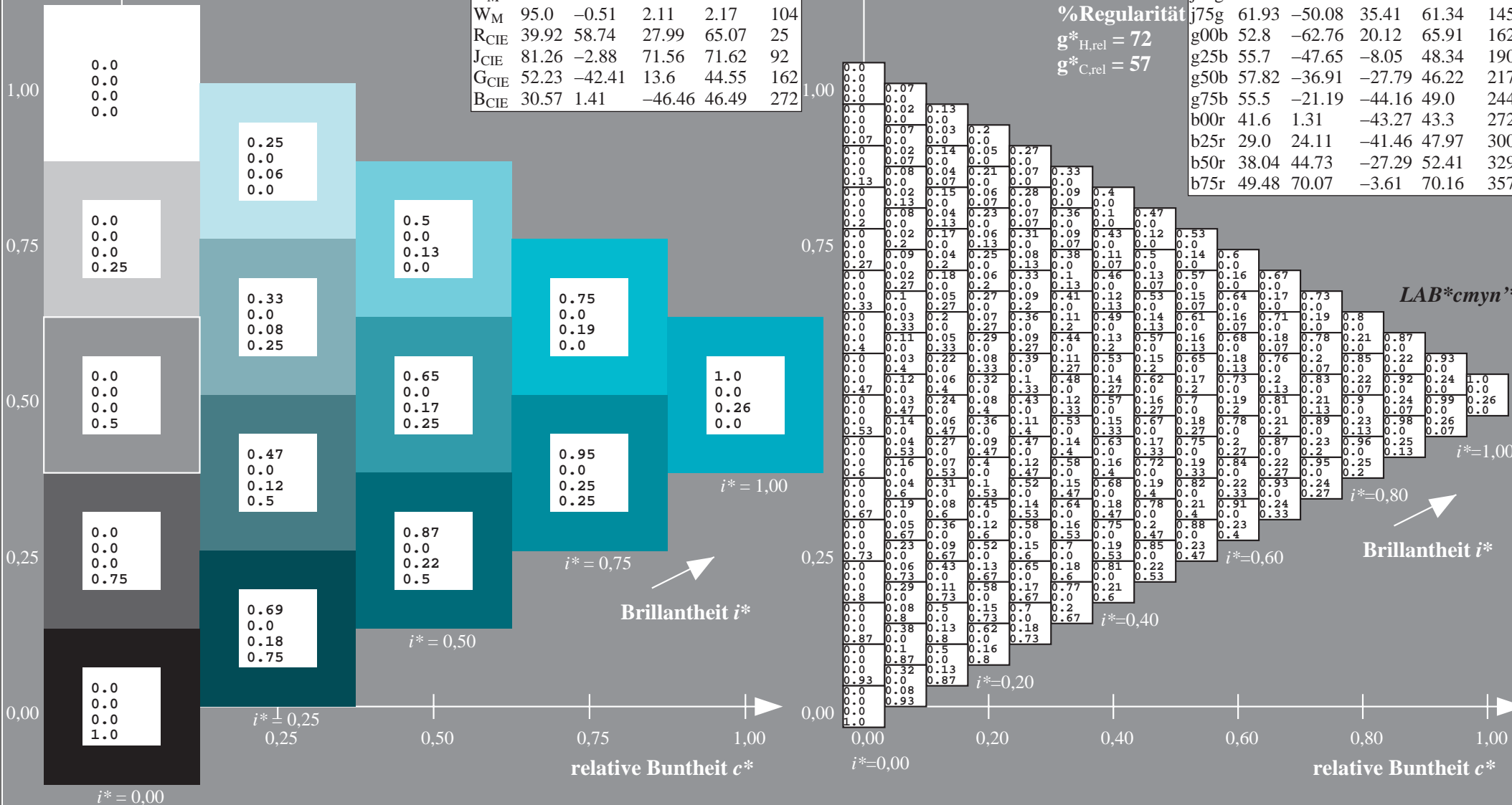
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

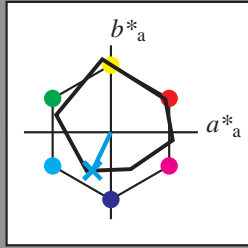
Elementar-Buntontext:

$u^* = g75b$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; CIELAB-Daten

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIÉ</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIÉ</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIÉ</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIÉ</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}: 55 -20 -43$

$LAB^*LCH^*_{Ma}: 55 49 244$

$lab^*rgb^*_{Ma}: 0.0 0.5 1.0$

$lab^*olv^*_{Ma}: 0.0 0.87 1.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

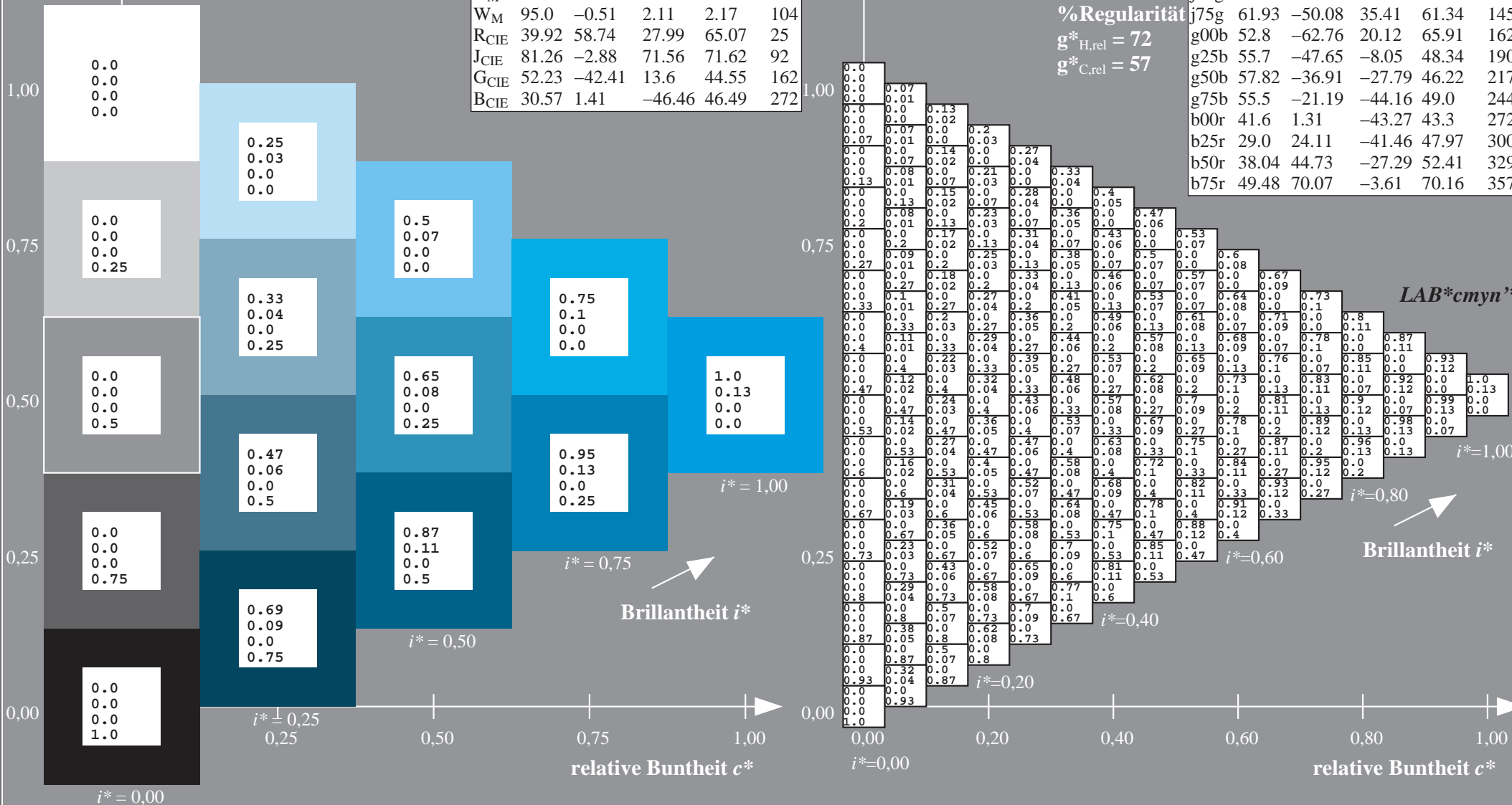
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

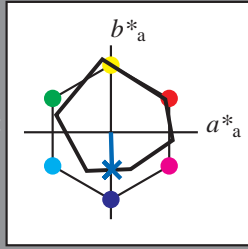
Elementar-Buntontext:

$u^* = b00r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; CIELAB-Daten

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIÉ</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIÉ</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIÉ</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIÉ</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*Ma: 42 \ 1 \ -42$

$LAB^*LCH^*Ma: 42 \ 43 \ 272$

$lab^*rgb^*Ma: 0.0 \ 0.0 \ 1.0$

$lab^*olv^*Ma: 0.0 \ 0.42 \ 1.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

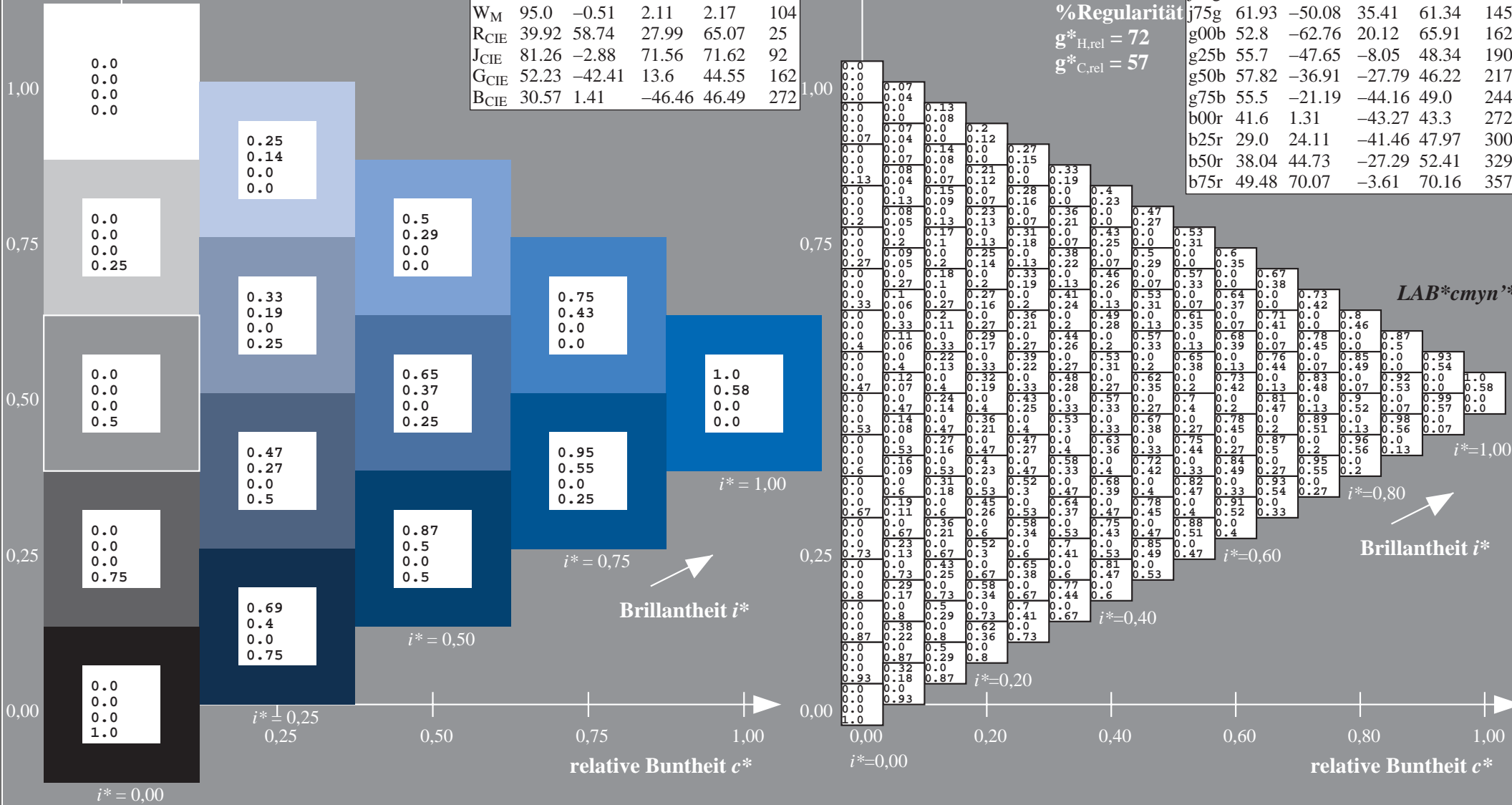
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357





Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

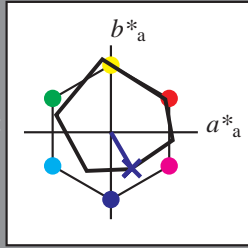
Elementar-Buntontext:

$u^* = b25r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; CIELAB-Daten

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}: 29\ 24\ -40$

$LAB^*LCH^*_{Ma}: 29\ 48\ 300$

$lab^*rgb^*_{Ma}: 0.5\ 0.0\ 1.0$

$lab^*olv^*_{Ma}: 0.03\ 0.0\ 1.0$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

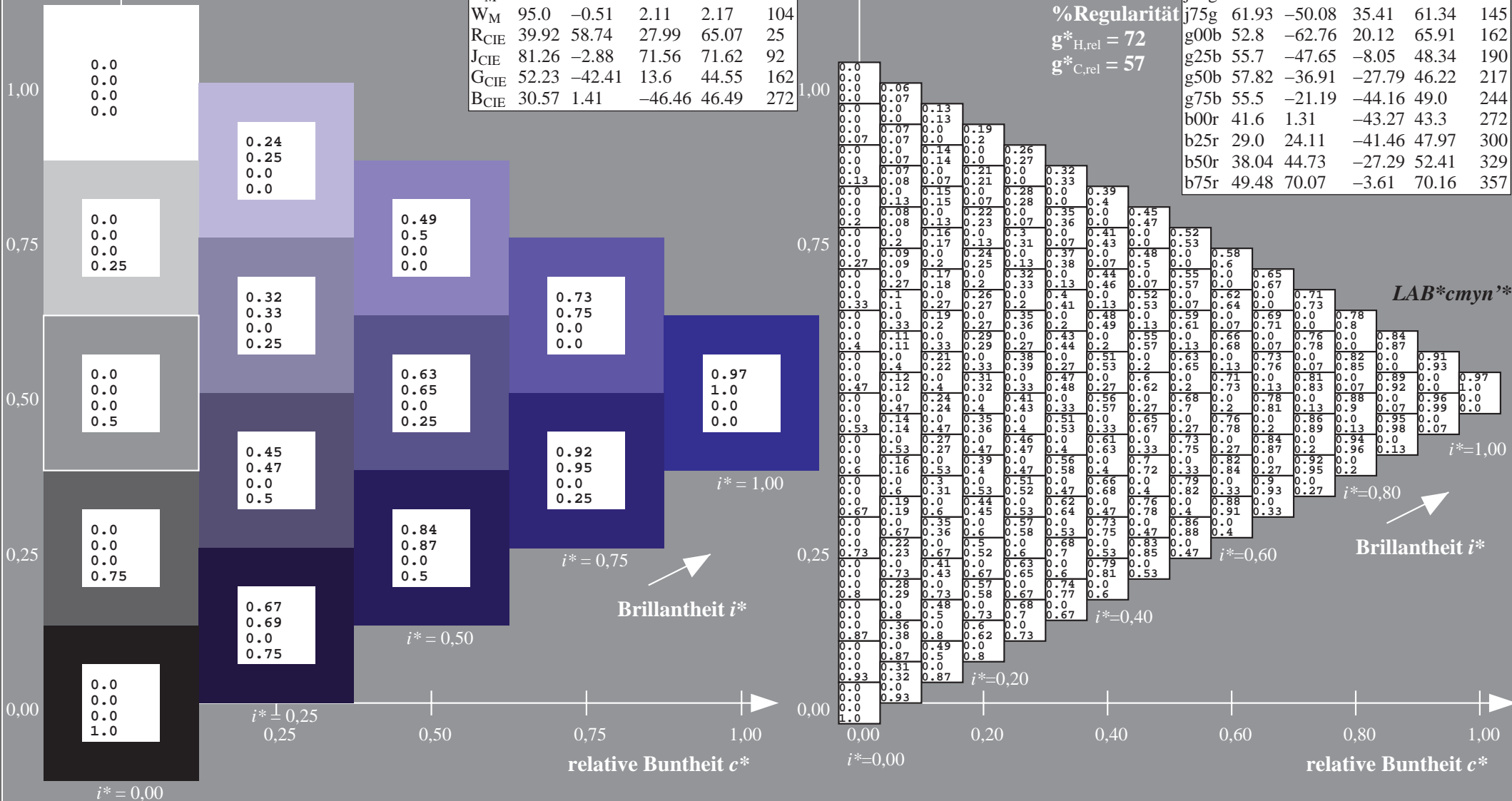
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

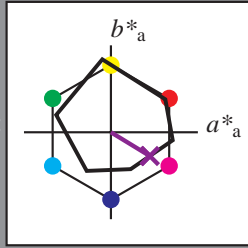
Elementar-Buntontext:

$u^* = b50r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



ORS20\_95a; CIELAB-Daten

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 38 45 -26

$LAB^*LCH^*_{Ma}$ : 38 52 329

$lab^*rgb^*_{Ma}$ : 1.0 0.0 1.0

$lab^*olv^*_{Ma}$ : 0.46 0.0 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

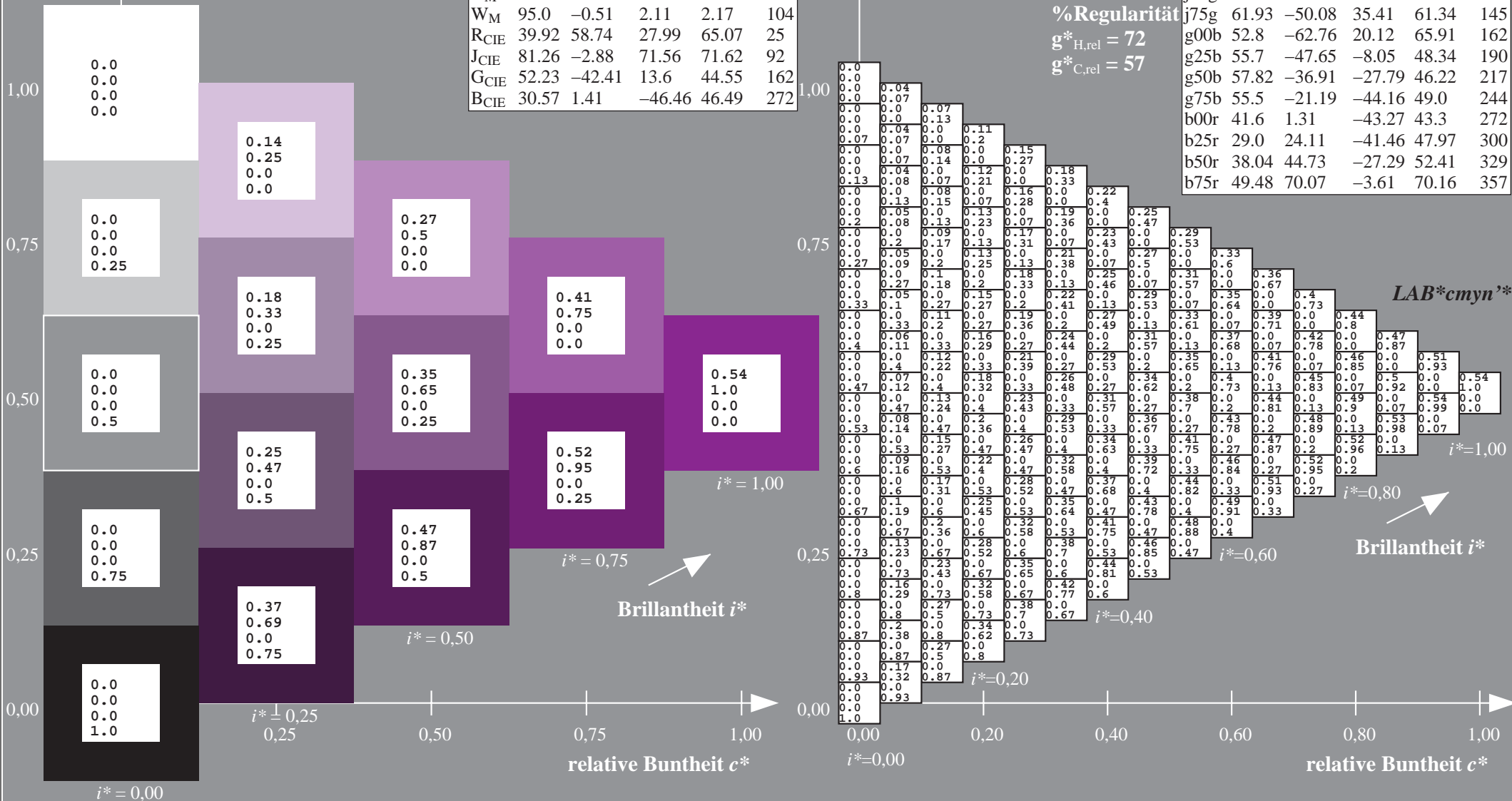
%Regularität

$g^*_{H,rel} = 72$

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

ORS20\_95a; adaptierte CIELAB-Daten

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357



Daten für jede Farbe:

$lab^*ch^*$  und  $lab^*icu^*$

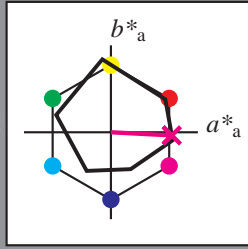
Elementar-Buntontext:

$u^* = b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.96$

Dreiecks-Helligkeit  $t^*$



**ORS20\_95a; CIELAB-Daten**

	$L^*=L^*$	$a^*$	$b^*$	$C^*_{ab}$	$h^*_{ab}$
O <sub>M</sub>	48.75	62.65	39.19	73.89	32
Y <sub>M</sub>	90.92	-10.35	85.91	86.53	97
L <sub>M</sub>	52.69	-62.87	21.3	66.38	161
C <sub>M</sub>	59.61	-27.91	-42.96	51.24	237
V <sub>M</sub>	28.39	23.07	-41.5	47.5	299
M <sub>M</sub>	49.58	71.15	-7.89	71.59	354
N <sub>M</sub>	20.0	0.47	0.76	0.89	58
W <sub>M</sub>	95.0	-0.51	2.11	2.17	104
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}: 49\ 70\ -3$

$LAB^*LCH^*_{Ma}: 49\ 70\ 357$

$lab^*rgb^*_{Ma}: 1.0\ 0.0\ 0.5$

$lab^*olv^*_{Ma}: 1.0\ 0.0\ 0.88$

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 83$

%Regularität

$g^*_{H,rel} = 72$

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

**ORS20\_95a; adaptierte CIELAB-Daten**

	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.88	63.91	30.45	70.79	25
r25j	55.85	50.36	45.65	67.97	42
r50j	65.45	33.86	56.12	65.54	59
r75j	75.19	17.13	66.73	68.89	76
j00g	87.03	-3.21	79.64	79.7	92
j25g	80.72	-24.03	66.82	71.01	110
j50g	70.64	-38.01	49.96	62.78	127
j75g	61.93	-50.08	35.41	61.34	145
g00b	52.8	-62.76	20.12	65.91	162
g25b	55.7	-47.65	-8.05	48.34	190
g50b	57.82	-36.91	-27.79	46.22	217
g75b	55.5	-21.19	-44.16	49.0	244
b00r	41.6	1.31	-43.27	43.3	272
b25r	29.0	24.11	-41.46	47.97	300
b50r	38.04	44.73	-27.29	52.41	329
b75r	49.48	70.07	-3.61	70.16	357

