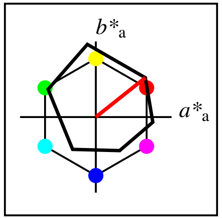
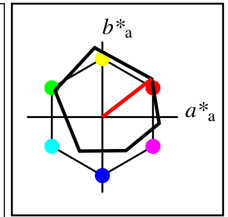


%Umfang
u^*_{rel} = 94
%Regularität
$g^*_{H,rel}$ = 58
$g^*_{C,rel}$ = 54

ORS18 $L^*=L^*_a$		a^*	b^*	C^*_{ab}	h_{ab}
O_M	47.94	65.31	52.07	83.53	39
Y_M	90.37	−11.15	96.17	96.82	97
L_M	50.9	−62.96	36.71	72.89	150
C_M	58.62	−30.62	−42.74	52.59	234
V_M	25.72	31.45	−44.35	54.38	305
M_M	48.13	75.2	−6.79	75.51	355
N_M	18.01	0.5	−0.46	0.69	317
W_M	95.41	−0.98	4.76	4.86	102
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



%Umfang
u^*_{rel} = 93
%Regularität
$g^*_{H,rel}$ = 57
$g^*_{C,rel}$ = 59

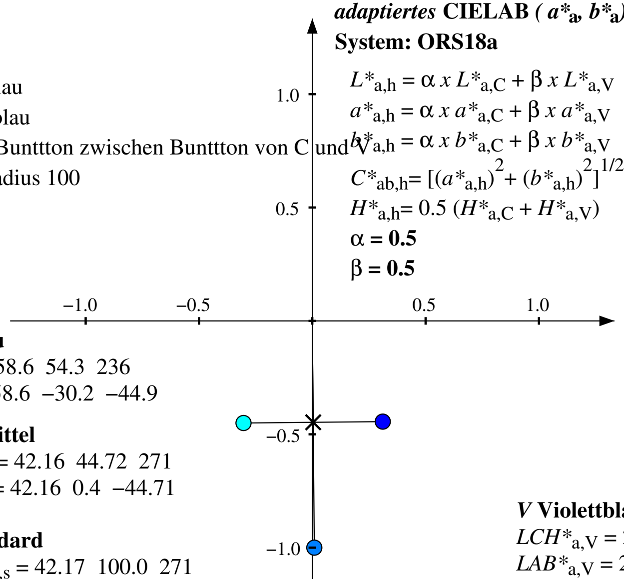
ORS18a; adaptierte CIELAB-Daten $L^*=L^*_a$		a^*_a	b^*_a	$C^*_{ab,a}$	$h_{ab,a}$
O_{Ma}	47.94	65.39	50.52	82.63	38
Y_{Ma}	90.37	−10.26	91.75	92.32	96
L_{Ma}	50.9	−62.83	34.96	71.91	151
C_{Ma}	58.62	−30.34	−45.01	54.3	236
V_{Ma}	25.72	31.1	−44.4	54.22	305
M_{Ma}	48.13	75.28	−8.36	75.74	354
N_{Ma}	18.01	0.0	0.0	0.0	0
W_{Ma}	95.41	0.0	0.0	0.0	0
R_{CIE}	39.92	58.66	26.98	64.57	25
J_{CIE}	81.26	−2.16	67.76	67.79	92
G_{CIE}	52.23	−42.25	11.76	43.87	164
B_{CIE}	30.57	1.15	−46.84	46.86	271

n	*System*	*u**	o^*_3	l^*_3	v^*_3	*e**	*t**	*c**	*h**	*n**	*w**	$LCH^*_{a,CIE}$			$a^*b^*_{a,CIE}$		$XYZ_{a,CIE}$			$xy_{a,CIE}$		XYZ_{RGB}			RGB'_{sRGB}			$RGB'_{AdobeRGB}$		
0	ORS18a	r00j	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.01	0.0	0	0.0	0.0	2.4	2.52	2.74	0.313	0.329	0.027	0.028	0.031	0.184	0.184	0.184	0.198	0.198	0.198
1	ORS18a	b28r	0.0	0.0	1.0	0.822	0.5	1.0	0.847	0.0	0.0	25.72	54.22	305	31.1	−44.4	7.14	4.65	21.44	0.215	0.14	0.081	0.053	0.242	0.271	0.192	0.537	0.259	0.205	0.523
2	ORS18a	j84g	0.0	1.0	0.0	0.461	0.5	1.0	0.419	0.0	0.0	50.9	71.91	151	−62.83	34.96	8.72	19.18	7.07	0.249	0.548	0.098	0.217	0.08	−0.691	0.596	0.237	0.259	0.591	0.271
3	ORS18a	g67b	0.0	1.0	1.0	0.669	0.5	1.0	0.656	0.0	0.0	58.62	54.3	236	−30.34	−45.01	18.79	26.62	71.32	0.161	0.228	0.212	0.3	0.805	−2.27	0.659	0.907	−0.143	0.653	0.895
4	ORS18a	r18j	1.0	0.0	0.0	0.047	0.5	1.0	0.105	0.0	0.0	47.94	82.63	38	65.39	50.52	30.15	16.75	2.9	0.605	0.336	0.34	0.189	0.033	0.904	0.177	0.128	0.779	0.191	0.15
5	ORS18a	b72r	1.0	0.0	1.0	0.931	0.5	1.0	0.982	0.0	0.0	48.13	75.74	354	75.28	−8.36	33.08	16.9	22.9	0.454	0.232	0.373	0.191	0.258	0.9	0.077	0.542	0.772	0.102	0.527
6	ORS18a	j05g	1.0	1.0	0.0	0.264	0.5	1.0	0.268	0.0	0.0	90.37	92.32	96	−10.26	91.75	68.47	77.1	10.48	0.439	0.494	0.773	0.87	0.118	1.046	0.949	−0.122	1.02	0.948	0.195
7	ORS18a	r00j	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.41	0.0	0	0.0	0.0	84.21	88.59	96.48	0.313	0.329	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0

***adaptiertes* CIELAB (a^*_a, b^*_a)-Diagramm**
System: ORS18a

C = Cyanblau
V = Violetblau
h = halber Buntton zwischen Buntton von C und V
S = Normradius 100

$L^*_{a,h} = \alpha \times L^*_{a,C} + \beta \times L^*_{a,V}$
$a^*_{a,h} = \alpha \times a^*_{a,C} + \beta \times a^*_{a,V}$
$b^*_{a,h} = \alpha \times b^*_{a,C} + \beta \times b^*_{a,V}$
$C^*_{ab,h} = [(a^*_{a,h})^2 + (b^*_{a,h})^2]^{1/2}$
$H^*_{a,h} = 0.5\ (H^*_{a,C} + H^*_{a,V})$
α = 0.5
β = 0.5



***C* Cyanblau**
$LCH^*_{a,C}$ = 58.6 54.3 236
$LAB^*_{a,C}$ = 58.6 −30.2 −44.9

Buttonmittel
$LCH^*_{a,h}$ = 42.16 44.72 271
$LAB^*_{a,h}$ = 42.16 0.4 −44.71

***S* Standard**
$LCH^*_{a,s}$ = 42.17 100.0 271
$LAB^*_{a,s}$ = 42.17 0.89 −99.99

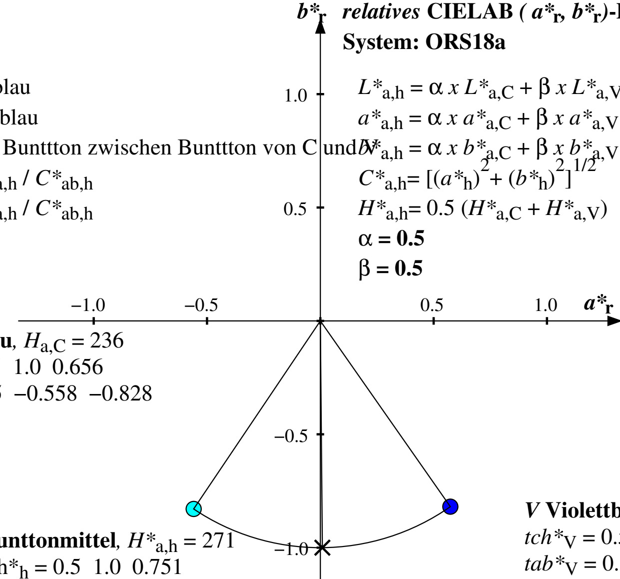
***V* Violettblau**
$LCH^*_{a,V}$ = 25.7 54.2 305
$LAB^*_{a,V}$ = 25.7 31.1 −44.3

***Adaptierte* CIELAB-Daten für die zwei Bunttonwinkel von C und V; Daten $LAB^*_a LCH^*_a$, $LAB^*_a LAB^*_a$**

***relatives* CIELAB (a^*_r, b^*_r)-Diagramm**
System: ORS18a

C = Cyanblau
V = Violetblau
h = halber Buntton zwischen Buntton von C und V
$a^*_{r,h} = a^*_{a,h} / C^*_{ab,h}$
$b^*_{r,h} = b^*_{a,h} / C^*_{ab,h}$
t^*_h = 0.5
c^*_h = 1

$L^*_{a,h} = \alpha \times L^*_{a,C} + \beta \times L^*_{a,V}$
$a^*_{a,h} = \alpha \times a^*_{a,C} + \beta \times a^*_{a,V}$
$b^*_{a,h} = \alpha \times b^*_{a,C} + \beta \times b^*_{a,V}$
$C^*_{a,h} = [(a^*_h)^2 + (b^*_h)^2]^{1/2}$
$H^*_{a,h} = 0.5\ (H^*_{a,C} + H^*_{a,V})$
α = 0.5
β = 0.5



***C* Cyanblau**, $H_{a,C}$ = 236
tch^*_C = 0.5 1.0 0.656
tab^*_C = 0.5 −0.558 −0.828

Bunttonmittel, $H^*_{a,h}$ = 271
tch^*_h = 0.5 1.0 0.751
tab^*_h = 0.5 0.009 −0.999

***V* Violettblau**, $H^*_{a,V}$ = 305
tch^*_V = 0.5 1.0 0.847
tab^*_V = 0.5 0.574 −0.818

***Relative* CIELAB-Daten für die zwei Bunttonwinkel von C und V; Daten lab^*lch^*, lab^*lab^*, LAB^*_a**