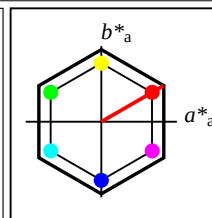


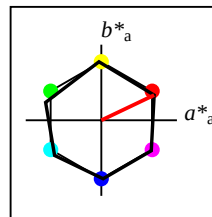
%Gamut
 $u^*_{rel} = 152$
%Regularity
 $g^*_{H,rel} = 100$
 $g^*_{C,rel} = 100$

NLS00					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	31.81	82.62	47.7	95.4	30
Y _M	63.61	0.0	95.4	95.4	90
L _M	31.81	-82.61	47.7	95.4	150
C _M	63.61	-82.61	-47.69	95.4	210
V _M	31.81	0.0	-95.39	95.4	270
M _M	63.61	82.62	-47.69	95.4	330
N _M	0.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
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



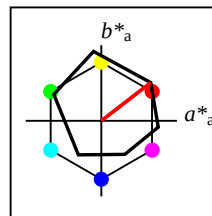
%Gamut
 $u^*_{rel} = 152$
%Regularity
 $g^*_{H,rel} = 100$
 $g^*_{C,rel} = 100$

NLS00a; adapted CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	31.81	82.62	47.7	95.4	30
Y _{Ma}	63.61	0.0	95.4	95.4	90
L _{Ma}	31.81	-82.61	47.7	95.4	150
C _{Ma}	63.61	-82.61	-47.69	95.4	210
V _{Ma}	31.81	0.0	-95.39	95.4	270
M _{Ma}	63.61	82.62	-47.69	95.4	330
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
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



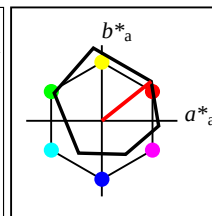
%Gamut
 $u^*_{rel} = 100$
%Regularity
 $g^*_{H,rel} = 78$
 $g^*_{C,rel} = 100$

NRS18a; adapted CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	69.87	33.29	77.4	25
Y _{Ma}	56.71	-3.1	77.34	77.4	92
L _{Ma}	56.71	-73.68	23.63	77.39	162
C _{Ma}	56.71	-61.81	-46.54	77.39	217
V _{Ma}	56.71	2.35	-77.34	77.39	272
M _{Ma}	56.71	66.07	-40.3	77.4	329
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	58.74	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



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

ORS18a; adapted CIELAB data					
	$L^*=L^*_a$	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



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

ORS18					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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

Data of 3x3x3 colors in colorimetric system NLS00 for input; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)
Data of 3x3x3 colors in colorimetric system ORS18 for output; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$												
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$												
0	4	NLS00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.006	0.006	0.006										
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.198	0.198	0.198										
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.198	0.198	0.198										
0	0	ORS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.198	0.198	0.198										
1	4	NLS00	0.0	0.0	0.5	0.681	0.25	0.5	0.75	0.5	0.0	15.9	47.7	270.0	0.0	-47.6	2.0	2.1	14.7	0.105	0.105	0.022	0.023	0.166	-0.603	0.187	0.452	-0.186	0.201	0.443
1	5	NRS18	0.0	0.016	0.5	0.681	0.25	0.5	0.75	0.5	0.0	28.4	38.7	270.0	0.0	-38.6	5.3	5.6	20.8	0.168	0.168	0.06	0.063	0.235	-0.253	0.293	0.526	0.097	0.298	0.514
1	5	NRS18	0.0	0.016	0.5	0.681	0.25	0.5	0.75	0.5	0.0	28.4	38.7	270.0	0.0	-38.6	5.3	5.6	20.8	0.168	0.168	0.06	0.063	0.235	-0.253	0.293	0.526	0.097	0.298	0.514
1	0	ORS18	0.0	0.254	0.5	0.681	0.25	0.5	0.75	0.5	0.0	21.2	27.1	270.0	0.0	-27.0	3.1	3.3	10.4	0.187	0.187	0.035	0.037	0.117	-0.009	0.222	0.378	0.128	0.232	0.374
2	4	NLS00	0.0	0.0	1.0	0.681	0.5	1.0	0.75	0.0	0.0	31.8	95.4	270.0	0.0	-95.3	6.7	7.0	76.6	0.074	0.074	0.075	0.079	0.864	-3.99	0.368	0.955	-0.468	0.369	0.938
2	5	NRS18	0.0	0.032	1.0	0.681	0.5	1.0	0.75	0.0	0.0	56.7	77.4	270.0	0.0	-77.3	23.4	24.6	113.5	0.145	0.145	0.264	0.278	1.28	-2.707	0.6	1.126	-0.275	0.594	1.115
2	5	NRS18	0.0	0.032	1.0	0.681	0.5	1.0	0.75	0.0	0.0	56.7	77.4	270.0	0.0	-77.3	23.4	24.6	113.5	0.145	0.145	0.264	0.278	1.28	-2.707	0.6	1.126	-0.275	0.594	1.115
2	0	ORS18	0.0	0.507	1.0	0.681	0.5	1.0	0.75	0.0	0.0	42.4	54.3	270.0	0.0	-54.2	12.1	12.8	50.7	0.161	0.161	0.137	0.144	0.572	-0.809	0.438	0.787	0.046	0.436	0.772
3	4	NLS00	0.0	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	15.9	47.7	150.0	-41.2	23.9	0.7	2.1	0.2	0.222	0.222	0.008	0.023	0.003	-0.169	0.212	-0.017	0.045	0.223	0.02
3	5	NRS18	0.087	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	28.4	38.7	150.0	-33.4	19.3	3.0	5.6	2.5	0.268	0.268	0.034	0.063	0.029	-0.028	0.326	0.149	0.18	0.329	0.177
3	5	NRS18	0.087	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	28.4	38.7	150.0	-33.4	19.3	3.0	5.6	2.5	0.268	0.268	0.034	0.063	0.029	-0.028	0.326	0.149	0.18	0.329	0.177
3	0	ORS18	0.008	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	25.8	36.1	150.0	-31.2	18.1	2.5	4.7	2.1	0.269	0.269	0.028	0.053	0.024	-0.018	0.299	0.135	0.167	0.303	0.164
4	4	NLS00	0.0	0.5	0.5	0.514	0.25	0.5	0.583	0.5	0.0	31.8	47.7	210.0	-41.2	-23.8	3.4	7.0	16.3	0.127	0.127	0.038	0.079	0.184	-1.149	0.379	0.462	-0.202	0.379	0.457
4	5	NRS18	0.0	0.5	0.436	0.514	0.25	0.5	0.583	0.5	0.0	28.4	38.7	210.0	-33.4	-19.2	3.0	5.6	12.0	0.145	0.145	0.034	0.063	0.135	-0.714	0.334	0.399	-0.14	0.337	0.396
4	5	NRS18	0.0	0.5	0.436	0.514	0.25	0.5	0.583	0.5	0.0	28.4	38.7	210.0	-33.4	-19.2	3.0	5.6	12.0	0.145	0.145	0.034	0.063	0.135	-0.714	0.334	0.399	-0.14	0.337	0.396
4	0	ORS18	0.0	0.5	0.347	0.514	0.25	0.5	0.583	0.5	0.0	28.1	29.8	210.0	-25.7	-14.8	3.4	5.5	10.3	0.176	0.176	0.038	0.062	0.116	-0.383	0.322	0.368	0.069	0.325	0.368
5	4	NLS00	0.0	0.5	1.0	0.597	0.5	1.0	0.667	0.0	0.0	47.7	95.4	240.0	-47.6	-82.5	8.9	16.6	97.0	0.073	0.073	0.1	0.187	1.095	-6.571	0.583	1.053	-0.558	0.578	1.04
5	5	NRS18	0.0	0.58	1.0	0.597	0.5	1.0	0.667	0.0	0.0	56.7	77.4	240.0	-38.6	-66.9	15.8	24.6	96.9	0.115	0.115	0.178	0.278	1.094	-5.117	0.661	1.047	-0.447	0.655	1.036
5	5	NRS18	0.0	0.58	1.0	0.597	0.5	1.0	0.667	0.0	0.0	56.7	77.4	240.0	-38.6	-66.9	15.8	24.6	96.9	0.115	0.115	0.178	0.278	1.094	-5.117	0.661	1.047	-0.447	0.655	1.036
5	0	ORS18	0.0	0.942	1.0	0.597	0.5	1.0	0.667	0.0	0.0	56.7	54.3	240.0	-27.0	-46.9	17.8	24.6	69.8	0.159	0.159	0.201	0.278	0.787	-2.16	0.634	0.9	-0.157	0.628	0.887
6	4	NLS00	0.0	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	31.8	95.4	150.0	-82.5	47.7	1.4	7.0	0.5	0.16	0.16	0.016	0.079	0.006	-0.929	0.4	-0.119	-0.141	0.399	-0.075
6	5	NRS18	0.175	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	56.7	77.4	150.0	-66.9	38.7	11.4	24.6	8.9	0.254	0.254	0.128	0.278	0.1	-0.789	0.666	0.263	0.299	0.66	0.299
6	5	NRS18	0.175	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	56.7	77.4	150.0	-66.9	38.7	11.4	24.6	8.9	0.254	0.254	0.128	0.278	0.1	-0.789	0.666	0.263	0.299	0.66	0.299
6	0	ORS18	0.017	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	51.6	72.2	150.0	-62.5	36.1	9.1	19.8	7.1	0.253	0.253	0.103	0.223	0.08	-0.646	0.603	0.233	0.27	0.598	0.269
7	4	NLS00	0.0	1.0	0.5	0.431	0.5	1.0	0.5	0.0	0.0	47.7	95.4	180.0	-95.3	0.0	4.4	16.6	18.0	0.112	0.112	0.049	0.187	0.204	-2.956	0.594	0.461	-0.307	0.588	0.465
7	5	NRS18	0.0	1.0	0.325	0.431	0.5	1.0	0.5	0.0	0.0	56.7	77.4	180.0	-77.3	0.0	10.0	24.6	26.8	0.163	0.163	0.113	0.278	0.303	-2.745	0.683	0.556	-0.205	0.677	0.557
7	5	NRS18	0.0	1.0	0.325	0.431	0.5	1.0	0.5	0.0	0.0	56.7	77.4	180.0	-77.3	0.0	10.0	24.6	26.8	0.163	0.163	0.113	0.278	0.303	-2.745	0.683	0.556	-0.205	0.677	0.557
7	0	ORS18	0.0	1.0	0.342	0.431	0.5	1.0	0.5	0.0	0.0	53.5	65.9	180.0	-65.8	0.0	9.7	21.5	23.5	0.178	0.178	0.11	0.243	0.265	-1.939	0.635	0.523	-0.085	0.629	0.524
8	4	NLS00	0.0	1.0	1.0	0.514	0.5	1.0	0.583	0.0	0.0	63.6	95.4	210.0	-82.5	-47.6	13.4	32.3	86.1	0.102	0.102	0.152	0.365	0.972	-7.153	0.784	0.983	-0.513	0.779	0.975
8	5	NRS18	0.0	1.0	0.873	0.514	0.5	1.0	0.583	0.0	0.0	56.7	77.4	210.0	-66.9	-38.6	11.4	24.6	60.1	0.118	0.118	0.128	0.278	0.678	-4.515	0.684	0.836	-0.393	0.678	0.826
8	5	NRS18	0.0	1.0	0.873	0.514	0.5	1.0	0.583	0.0	0.0	56.7	77.4	210.0	-66.9	-38.6	11.4	24.6	60.1	0.118	0.118	0.128	0.278	0.678	-4.515	0.684	0.836	-0.393	0.678	0.826
8	0	ORS18	0.0	1.0	0.694	0.514	0.5	1.0	0.583	0.0	0.0	56.3	59.7	210.0	-51.6	-29.7	13.3	24.2	50.1	0.152	0.152	0.15	0.273	0.566	-2.763	0.657	0.768	-0.236	0.651	0.758

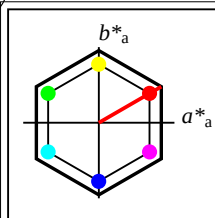
Data of 3x3x3 colors in colorimetric system NLS00 for input; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)
Data of 3x3x3 colors in colorimetric system ORS18 for output; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$													
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$													
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$													
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$													
9	4	NLS00	0.5	0.0	0.0	0.014	0.25	0.5	0.083	0.5	0.0	15.9	47.7	30.0	41.3	23.8	4.3	2.1	0.2	0.651	0.651	0.049	0.023	0.003	0.383	-0.043	0.012	0.328	-0.074	0.038	
9	5	NRS18	0.5	0.034	0.0	0.014	0.25	0.5	0.083	0.5	0.0	28.4	38.7	30.0	33.5	19.3	8.6	5.6	2.5	0.515	0.515	0.097	0.063	0.029	0.489	0.173	0.163	0.426	0.188	0.18	
9	5	NRS18	0.5	0.034	0.0	0.014	0.25	0.5	0.083	0.5	0.0	28.4	38.7	30.0	33.5	19.3	8.6	5.6	2.5	0.515	0.515	0.097	0.063	0.029	0.489	0.173	0.163	0.426	0.188	0.18	
9	0	ORS18	0.5	0.0	0.087	0.014	0.25	0.5	0.083	0.5	0.0	24.0	40.7	30.0	35.3	20.4	6.8	4.1	1.6	0.546	0.546	0.077	0.046	0.018	0.448	0.118	0.12	0.388	0.139	0.141	
10	4	NLS00	0.5	0.0	0.5	0.847	0.25	0.5	0.917	0.5	0.0	31.8	47.7	330.0	41.3	-23.7	11.5	7.0	16.3	0.33	0.33	0.13	0.079	0.184	0.493	0.19	0.468	0.431	0.203	0.458	
10	5	NRS18	0.5	0.0	0.488	0.847	0.25	0.5	0.917	0.5	0.0	28.4	38.7	330.0	33.5	-19.2	8.6	5.6	12.0	0.329	0.329	0.097	0.063	0.135	0.425	0.189	0.404	0.376	0.202	0.397	
10	5	NRS18	0.5	0.0	0.488	0.847	0.25	0.5	0.917	0.5	0.0	28.4	38.7	330.0	33.5	-19.2	8.6	5.6	12.0	0.329	0.329	0.097	0.063	0.135	0.425	0.189	0.404	0.376	0.202	0.397	
10	0	ORS18	0.257	0.0	0.5	0.847	0.25	0.5	0.917	0.5	0.0	18.6	32.6	330.0	28.3	-16.2	4.3	2.7	6.0	0.33	0.33	0.048	0.03	0.067	0.305	0.115	0.289	0.273	0.137	0.29	
11	4	NLS00	0.5	0.0	1.0	0.764	0.5	1.0	0.833	0.0	0.0	47.7	95.4	300.0	47.7	-82.5	25.5	16.6	97.0	0.183	0.183	0.287	0.187	1.095	0.345	0.378	1.057	0.356	0.378	1.042	
11	5	NRS18	0.497	0.0	1.0	0.764	0.5	1.0	0.833	0.0	0.0	56.7	77.4	300.0	38.7	-66.9	33.2	24.6	96.9	0.214	0.214	0.375	0.278	1.094	0.528	0.489	1.051	0.513	0.485	1.037	
11	5	NRS18	0.497	0.0	1.0	0.764	0.5	1.0	0.833	0.0	0.0	56.7	77.4	300.0	38.7	-66.9	33.2	24.6	96.9	0.214	0.214	0.375	0.278	1.094	0.528	0.489	1.051	0.513	0.485	1.037	
11	0	ORS18	0.0	0.073	1.0	0.764	0.5	1.0	0.833	0.0	0.0	28.1	54.2	300.0	27.1	-46.9	7.8	5.5	25.3	0.202	0.202	0.088	0.062	0.286	0.24	0.229	0.579	0.247	0.239	0.564	
12	4	NLS00	0.5	0.5	0.0	0.181	0.25	0.5	0.25	0.5	0.0	31.8	47.7	90.0	0.0	47.7	6.7	7.0	0.5	0.47	0.47	0.075	0.079	0.006	0.38	0.305	-0.076	0.362	0.309	-0.066	
12	5	NRS18	0.5	0.483	0.0	0.181	0.25	0.5	0.25	0.5	0.0	28.4	38.7	90.0	0.0	38.7	5.3	5.6	0.7	0.457	0.457	0.06	0.063	0.008	0.338	0.273	-0.012	0.324	0.279	0.052	
12	5	NRS18	0.5	0.483	0.0	0.181	0.25	0.5	0.25	0.5	0.0	28.4	38.7	90.0	0.0	38.7	5.3	5.6	0.7	0.457	0.457	0.06	0.063	0.008	0.338	0.273	-0.012	0.324	0.279	0.052	
12	0	ORS18	0.5	0.446	0.0	0.181	0.25	0.5	0.25	0.5	0.0	42.9	45.6	90.0	0.0	45.6	12.4	13.1	2.4	0.446	0.446	0.14	0.148	0.027	0.5	0.413	0.071	0.474	0.412	0.132	
13	4	NLS00	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	47.7	0.0	0.0	0.0	0.0	15.7	16.6	18.0	0.313	0.313	0.178	0.187	0.204	0.47	0.47	0.47	0.467	0.467	0.467	
13	5	NRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559	
13	5	NRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559	
13	0	ORS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559	
14	4	NLS00	0.5	0.5	1.0	0.681	0.75	0.5	0.75	0.0	0.5	63.6	47.7	270.0	0.0	-47.6	30.7	32.3	86.1	0.206	0.206	0.347	0.365	0.972	0.31	0.657	0.988	0.443	0.651	0.976	
14	5	NRS18	0.5	0.516	1.0	0.681	0.75	0.5	0.75	0.0	0.5	76.1	38.7	270.0	0.0	-38.6	47.5	50.0	104.7	0.235	0.235	0.536	0.564	1.182	0.567	0.791	1.069	0.635	0.785	1.062	
14	5	NRS18	0.5	0.516	1.0	0.681	0.75	0.5	0.75	0.0	0.5	76.1	38.7	270.0	0.0	-38.6	47.5	50.0	104.7	0.235	0.235	0.536	0.564	1.182	0.567	0.791	1.069	0.635	0.785	1.062	
14	0	ORS18	0.5	0.754	1.0	0.681	0.75	0.5	0.75	0.0	0.5	68.9	27.1	270.0	0.0	-27.0	37.3	39.2	71.1	0.253	0.253	0.421	0.443	0.803	0.568	0.706	0.897	0.606	0.7	0.887	
15	4	NLS00	0.5	1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	47.7	95.4	120.0	-47.6	82.6	8.9	16.6	0.0	0.349	0.349	0.1	0.187	0.0	0.214	0.541	-0.424	0.35	0.536	-0.172	
15	5	NRS18	0.604	1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	56.7	77.4	120.0	-38.6	67.0	15.8	24.6	2.7	0.366	0.366	0.178	0.278	0.03	0.402	0.626	-0.187	0.476	0.621	0.03	
15	5	NRS18	0.604	1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	56.7	77.4	120.0	-38.6	67.0	15.8	24.6	2.7	0.366	0.366	0.178	0.278	0.03	0.402	0.626	-0.187	0.476	0.621	0.03	
15	0	ORS18	0.567	1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	73.3	83.5	120.0	-41.6	72.3	30.7	45.6	7.4	0.367	0.367	0.347	0.515	0.084	0.575	0.817	0.034	0.65	0.812	0.199	
16	4	NLS00	0.5	1.0	0.5	0.347	0.75	0.5	0.417	0.0	0.5	63.6	47.7	150.0	-41.2	23.9	20.9	32.3	19.9	0.286	0.286	0.236	0.365	0.224	0.336	0.712	0.456	0.479	0.706	0.467	
16	5	NRS18	0.587	1.0	0.5	0.347	0.75	0.5	0.417	0.0	0.5	76.1	38.7	150.0	-33.4	19.3	36.5	50.0	36.9	0.296	0.296	0.412	0.564	0.416	0.546	0.842	0.624	0.643	0.837	0.629	
16	5	NRS18	0.587	1.0	0.5	0.347	0.75	0.5	0.417	0.0	0.5	76.1	38.7	150.0	-33.4	19.3	36.5	50.0	36.9	0.296	0.296	0.412	0.564	0.416	0.546	0.842	0.624	0.643	0.837	0.629	
16	0	ORS18	0.508	1.0	0.5	0.347	0.75	0.5	0.417	0.0	0.5	73.5	36.1	150.0	-31.2	18.1	33.9	45.9	34.4	0.297	0.297	0.382	0.518	0.388	0.535	0.808	0.606	0.623	0.803	0.611	
17	4	NLS00	0.5	1.0	1.0	0.514	0.75	0.5	0.583	0.0	0.5	79.5	47.7	210.0	-41.2	-23.8	38.6	55.8	91.2	0.208	0.208	0.436	0.63	1.029	-0.887	0.907	0.993	0.458	0.905	0.989	
17	5	NRS18	0.5	1.0	0.936	0.514	0.75	0.5	0.583	0.0	0.5	76.1	38.7	210.0	-33.4	-19.2	36.5	50.0	76.9	0.223	0.223	0.412	0.564	0.868	0.202	0.852	0.919	0.505	0.848	0.913	
17	5	NRS18	0.5	1.0	0.936	0.514	0.75	0.5	0.583	0.0	0.5	76.1	38.7	210.0	-33.4	-19.2	36.5	50.0	76.9	0.223	0.223	0.412	0.564	0.868	0.202	0.852	0.919	0.505	0.848	0.913	
17	0	ORS18	0.5	1.0	0.847	0.514	0.75	0.5	0.583	0.0	0.5	75.8	29.8	210.0	-25.7	-14.8	38.5	49.6	70.8	0.242	0.242	0.435	0.56	0.799	0.423	0.834	0.883	0.575	0.829	0.878	

YE540-7, Colour Management Workflow: Device Colour Input Data of the Colour Space NLS00 -> Device Colour Output Data of Output Space ORS18, page 3/32

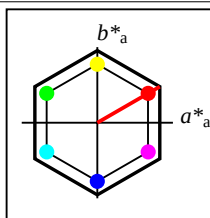
BAM-test chart YE54; Colorimetric workflow NLS00->ORS18 input: olv* setrgbcolor
D65: 3x3x3=27 colours; Device and sample data; page 3/32

output: no change compared to input



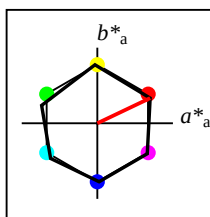
%Gamut
 $u^*_{rel} = 152$
%Regularity
 $g^*_{H,rel} = 100$
 $g^*_{C,rel} = 100$

NLS00					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	31.81	82.62	47.7	95.4	30
Y _M	63.61	0.0	95.4	95.4	90
L _M	31.81	-82.61	47.7	95.4	150
C _M	63.61	-82.61	-47.69	95.4	210
V _M	31.81	0.0	-95.39	95.4	270
M _M	63.61	82.62	-47.69	95.4	330
N _M	0.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
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



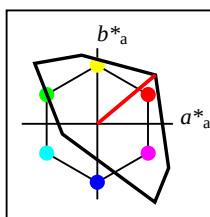
%Gamut
 $u^*_{rel} = 152$
%Regularity
 $g^*_{H,rel} = 100$
 $g^*_{C,rel} = 100$

NLS00a; adapted CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	31.81	82.62	47.7	95.4	30
Y _{Ma}	63.61	0.0	95.4	95.4	90
L _{Ma}	31.81	-82.61	47.7	95.4	150
C _{Ma}	63.61	-82.61	-47.69	95.4	210
V _{Ma}	31.81	0.0	-95.39	95.4	270
M _{Ma}	63.61	82.62	-47.69	95.4	330
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
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



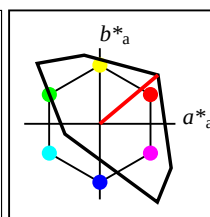
%Gamut
 $u^*_{rel} = 100$
%Regularity
 $g^*_{H,rel} = 78$
 $g^*_{C,rel} = 100$

NRS18a; adapted CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	69.87	33.29	77.4	25
Y _{Ma}	56.71	-3.1	77.34	77.4	92
L _{Ma}	56.71	-73.68	23.63	77.39	162
C _{Ma}	56.71	-61.81	-46.54	77.39	217
V _{Ma}	56.71	2.35	-77.34	77.39	272
M _{Ma}	56.71	66.07	-40.3	77.4	329
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	58.74	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



%Gamut
 $u^*_{rel} = 158$
%Regularity
 $g^*_{H,rel} = 20$
 $g^*_{C,rel} = 37$

TLS00a; adapted CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	50.5	76.92	64.55	100.42	40
Y _{Ma}	92.66	-20.69	90.75	93.08	103
L _{Ma}	83.63	-82.75	79.9	115.04	136
C _{Ma}	86.88	-46.16	-13.55	48.12	196
V _{Ma}	30.39	76.06	-103.59	128.52	306
M _{Ma}	57.3	94.35	-58.41	110.97	328
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
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



%Gamut
 $u^*_{rel} = 158$
%Regularity
 $g^*_{H,rel} = 20$
 $g^*_{C,rel} = 37$

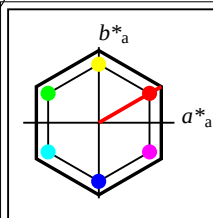
TLS00					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	50.5	76.92	64.55	100.42	40
Y _M	92.66	-20.69	90.75	93.08	103
L _M	83.63	-82.75	79.9	115.04	136
C _M	86.88	-46.16	-13.55	48.12	196
V _M	30.39	76.06	-103.59	128.52	306
M _M	57.3	94.35	-58.41	110.97	328
N _M	0.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
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

Data of 3x3x3 colors in colorimetric system NLS00 for input; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)
Data of 3x3x3 colors in colorimetric system TLS00 for output; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$												
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$												
0	4	NLS00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.006	0.006	0.006										
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.198	0.198	0.198										
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.198	0.198	0.198										
0	1	TLS00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.006	0.006	0.006										
1	4	NLS00	0.0	0.0	0.5	0.681	0.25	0.5	0.75	0.5	0.0	15.9	47.7	270.0	0.0	-47.6	2.0	2.1	14.7	0.105	0.105	0.022	0.023	0.166	-0.603	0.187	0.452	-0.186	0.201	0.443
1	5	NRS18	0.0	0.016	0.5	0.681	0.25	0.5	0.75	0.5	0.0	28.4	38.7	270.0	0.0	-38.6	5.3	5.6	20.8	0.168	0.168	0.06	0.063	0.235	-0.253	0.293	0.526	0.097	0.298	0.514
1	5	NRS18	0.0	0.016	0.5	0.681	0.25	0.5	0.75	0.5	0.0	28.4	38.7	270.0	0.0	-38.6	5.3	5.6	20.8	0.168	0.168	0.06	0.063	0.235	-0.253	0.293	0.526	0.097	0.298	0.514
1	1	TLS00	0.0	0.165	0.5	0.681	0.25	0.5	0.75	0.5	0.0	24.5	51.0	270.0	0.0	-50.9	4.1	4.3	24.0	0.125	0.125	0.046	0.048	0.271	-0.787	0.265	0.565	-0.194	0.272	0.552
2	4	NLS00	0.0	0.0	1.0	0.681	0.5	1.0	0.75	0.0	0.0	31.8	95.4	270.0	0.0	-95.3	6.7	7.0	76.6	0.074	0.074	0.075	0.079	0.864	-3.99	0.368	0.955	-0.468	0.369	0.938
2	5	NRS18	0.0	0.032	1.0	0.681	0.5	1.0	0.75	0.0	0.0	56.7	77.4	270.0	0.0	-77.3	23.4	24.6	113.5	0.145	0.145	0.264	0.278	1.28	-2.707	0.6	1.126	-0.275	0.594	1.115
2	5	NRS18	0.0	0.032	1.0	0.681	0.5	1.0	0.75	0.0	0.0	56.7	77.4	270.0	0.0	-77.3	23.4	24.6	113.5	0.145	0.145	0.264	0.278	1.28	-2.707	0.6	1.126	-0.275	0.594	1.115
2	1	TLS00	0.0	0.33	1.0	0.681	0.5	1.0	0.75	0.0	0.0	49.0	102.0	270.0	0.0	-101.9	16.8	17.6	133.6	0.1	0.1	0.189	0.199	1.508	-5.749	0.54	1.216	-0.528	0.535	1.206
3	4	NLS00	0.0	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	15.9	47.7	150.0	-41.2	23.9	0.7	2.1	0.2	0.222	0.222	0.008	0.023	0.003	-0.169	0.212	-0.017	0.045	0.223	0.02
3	5	NRS18	0.087	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	28.4	38.7	150.0	-33.4	19.3	3.0	5.6	2.5	0.268	0.268	0.034	0.063	0.029	-0.028	0.326	0.149	0.18	0.329	0.177
3	5	NRS18	0.087	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	28.4	38.7	150.0	-33.4	19.3	3.0	5.6	2.5	0.268	0.268	0.034	0.063	0.029	-0.028	0.326	0.149	0.18	0.329	0.177
3	1	TLS00	0.0	0.5	0.116	0.347	0.25	0.5	0.417	0.5	0.0	42.2	49.8	150.0	-43.0	24.9	6.8	12.6	5.8	0.27	0.27	0.077	0.142	0.066	-0.033	0.479	0.235	0.265	0.476	0.259
4	4	NLS00	0.0	0.5	0.5	0.514	0.25	0.5	0.583	0.5	0.0	31.8	47.7	210.0	-41.2	-23.8	3.4	7.0	16.3	0.127	0.127	0.038	0.079	0.184	-1.149	0.379	0.462	-0.202	0.379	0.457
4	5	NRS18	0.0	0.5	0.436	0.514	0.25	0.5	0.583	0.5	0.0	28.4	38.7	210.0	-33.4	-19.2	3.0	5.6	12.0	0.145	0.145	0.034	0.063	0.135	-0.714	0.334	0.399	-0.14	0.337	0.396
4	5	NRS18	0.0	0.5	0.436	0.514	0.25	0.5	0.583	0.5	0.0	28.4	38.7	210.0	-33.4	-19.2	3.0	5.6	12.0	0.145	0.145	0.034	0.063	0.135	-0.714	0.334	0.399	-0.14	0.337	0.396
4	1	TLS00	0.0	0.438	0.5	0.514	0.25	0.5	0.583	0.5	0.0	39.9	29.0	210.0	-25.1	-14.4	7.7	11.2	18.6	0.204	0.204	0.086	0.127	0.21	-0.246	0.44	0.486	0.211	0.438	0.48
5	4	NLS00	0.0	0.5	1.0	0.597	0.5	1.0	0.667	0.0	0.0	47.7	95.4	240.0	-47.6	-82.5	8.9	16.6	97.0	0.073	0.073	0.1	0.187	1.095	-6.571	0.583	1.053	-0.558	0.578	1.04
5	5	NRS18	0.0	0.58	1.0	0.597	0.5	1.0	0.667	0.0	0.0	56.7	77.4	240.0	-38.6	-66.9	15.8	24.6	96.9	0.115	0.115	0.178	0.278	1.094	-5.117	0.661	1.047	-0.447	0.655	1.036
5	5	NRS18	0.0	0.58	1.0	0.597	0.5	1.0	0.667	0.0	0.0	56.7	77.4	240.0	-38.6	-66.9	15.8	24.6	96.9	0.115	0.115	0.178	0.278	1.094	-5.117	0.661	1.047	-0.447	0.655	1.036
5	1	TLS00	0.0	0.603	1.0	0.597	0.5	1.0	0.667	0.0	0.0	64.5	80.0	240.0	-39.9	-69.2	22.0	33.4	122.6	0.123	0.123	0.248	0.377	1.383	-6.015	0.751	1.158	-0.462	0.745	1.151
6	4	NLS00	0.0	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	31.8	95.4	150.0	-82.5	47.7	1.4	7.0	0.5	0.16	0.16	0.016	0.079	0.006	-0.929	0.4	-0.119	-0.141	0.399	-0.075
6	5	NRS18	0.175	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	56.7	77.4	150.0	-66.9	38.7	11.4	24.6	8.9	0.254	0.254	0.128	0.278	0.1	-0.789	0.666	0.263	0.299	0.66	0.299
6	5	NRS18	0.175	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	56.7	77.4	150.0	-66.9	38.7	11.4	24.6	8.9	0.254	0.254	0.128	0.278	0.1	-0.789	0.666	0.263	0.299	0.66	0.299
6	1	TLS00	0.0	1.0	0.232	0.347	0.5	1.0	0.417	0.0	0.0	84.4	99.5	150.0	-86.1	49.8	31.6	64.8	25.5	0.259	0.259	0.357	0.731	0.288	-1.433	1.017	0.456	0.499	1.017	0.493
7	4	NLS00	0.0	1.0	0.5	0.431	0.5	1.0	0.5	0.0	0.0	47.7	95.4	180.0	-95.3	0.0	4.4	16.6	18.0	0.112	0.112	0.049	0.187	0.204	-2.956	0.594	0.461	-0.307	0.588	0.465
7	5	NRS18	0.0	1.0	0.325	0.431	0.5	1.0	0.5	0.0	0.0	56.7	77.4	180.0	-77.3	0.0	10.0	24.6	26.8	0.163	0.163	0.113	0.278	0.303	-2.745	0.683	0.556	-0.205	0.677	0.557
7	5	NRS18	0.0	1.0	0.325	0.431	0.5	1.0	0.5	0.0	0.0	56.7	77.4	180.0	-77.3	0.0	10.0	24.6	26.8	0.163	0.163	0.113	0.278	0.303	-2.745	0.683	0.556	-0.205	0.677	0.557
7	1	TLS00	0.0	1.0	0.729	0.431	0.5	1.0	0.5	0.0	0.0	86.0	66.3	180.0	-66.2	0.0	39.6	68.0	74.0	0.218	0.218	0.447	0.767	0.836	-1.916	1.018	0.882	0.471	1.019	0.885
8	4	NLS00	0.0	1.0	1.0	0.514	0.5	1.0	0.583	0.0	0.0	63.6	95.4	210.0	-82.5	-47.6	13.4	32.3	86.1	0.102	0.102	0.152	0.365	0.972	-7.153	0.784	0.983	-0.513	0.779	0.975
8	5	NRS18	0.0	1.0	0.873	0.514	0.5	1.0	0.583	0.0	0.0	56.7	77.4	210.0	-66.9	-38.6	11.4	24.6	60.1	0.118	0.118	0.128	0.278	0.678	-4.515	0.684	0.836	-0.393	0.678	0.826
8	5	NRS18	0.0	1.0	0.873	0.514	0.5	1.0	0.583	0.0	0.0	56.7	77.4	210.0	-66.9	-38.6	11.4	24.6	60.1	0.118	0.118	0.128	0.278	0.678	-4.515	0.684	0.836	-0.393	0.678	0.826
8	1	TLS00	0.0	0.876	1.0	0.514	0.5	1.0	0.583	0.0	0.0	79.9	58.1	210.0	-50.2	-28.9	36.4	56.5	99.9	0.189	0.189	0.41	0.637	1.128	-2.741	0.928	1.036	0.333	0.926	1.033

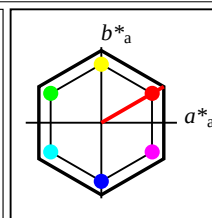
Data of 3x3x3 colors in colorimetric system NLS00 for input; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)
Data of 3x3x3 colors in colorimetric system TLS00 for output; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$												
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$												
9	4	NLS00	0.5	0.0	0.0	0.014	0.25	0.5	0.083	0.5	0.0	15.9	47.7	30.0	41.3	23.8	4.3	2.1	0.2	0.651	0.651	0.049	0.023	0.003	0.383	-0.043	0.012	0.328	-0.074	0.038
9	5	NRS18	0.5	0.034	0.0	0.014	0.25	0.5	0.083	0.5	0.0	28.4	38.7	30.0	33.5	19.3	8.6	5.6	2.5	0.515	0.515	0.097	0.063	0.029	0.489	0.173	0.163	0.426	0.188	0.18
9	5	NRS18	0.5	0.034	0.0	0.014	0.25	0.5	0.083	0.5	0.0	28.4	38.7	30.0	33.5	19.3	8.6	5.6	2.5	0.515	0.515	0.097	0.063	0.029	0.489	0.173	0.163	0.426	0.188	0.18
9	1	TLS00	0.5	0.0	0.07	0.014	0.25	0.5	0.083	0.5	0.0	25.7	50.9	30.0	44.1	25.5	8.5	4.7	1.4	0.587	0.587	0.096	0.053	0.015	0.511	0.068	0.106	0.437	0.096	0.127
10	4	NLS00	0.5	0.0	0.5	0.847	0.25	0.5	0.917	0.5	0.0	31.8	47.7	330.0	41.3	-23.7	11.5	7.0	16.3	0.33	0.33	0.13	0.079	0.184	0.493	0.19	0.468	0.431	0.203	0.458
10	5	NRS18	0.5	0.0	0.488	0.847	0.25	0.5	0.917	0.5	0.0	28.4	38.7	330.0	33.5	-19.2	8.6	5.6	12.0	0.329	0.329	0.097	0.063	0.135	0.425	0.189	0.404	0.376	0.202	0.397
10	5	NRS18	0.5	0.0	0.488	0.847	0.25	0.5	0.917	0.5	0.0	28.4	38.7	330.0	33.5	-19.2	8.6	5.6	12.0	0.329	0.329	0.097	0.063	0.135	0.425	0.189	0.404	0.376	0.202	0.397
10	1	TLS00	0.5	0.0	0.488	0.847	0.25	0.5	0.917	0.5	0.0	28.6	55.4	330.0	47.9	-27.6	10.5	5.7	15.5	0.331	0.331	0.119	0.064	0.175	0.483	0.114	0.46	0.417	0.135	0.449
11	4	NLS00	0.5	0.0	1.0	0.764	0.5	1.0	0.833	0.0	0.0	47.7	95.4	300.0	47.7	-82.5	25.5	16.6	97.0	0.183	0.183	0.287	0.187	1.095	0.345	0.378	1.057	0.356	0.378	1.042
11	5	NRS18	0.497	0.0	1.0	0.764	0.5	1.0	0.833	0.0	0.0	56.7	77.4	300.0	38.7	-66.9	33.2	24.6	96.9	0.214	0.214	0.375	0.278	1.094	0.528	0.489	1.051	0.513	0.485	1.037
11	5	NRS18	0.497	0.0	1.0	0.764	0.5	1.0	0.833	0.0	0.0	56.7	77.4	300.0	38.7	-66.9	33.2	24.6	96.9	0.214	0.214	0.375	0.278	1.094	0.528	0.489	1.051	0.513	0.485	1.037
11	1	TLS00	0.0	0.057	1.0	0.764	0.5	1.0	0.833	0.0	0.0	33.6	123.9	300.0	62.0	-107.2	16.0	7.8	97.7	0.131	0.131	0.18	0.088	1.102	-1.313	0.212	1.066	-0.282	0.223	1.049
12	4	NLS00	0.5	0.5	0.0	0.181	0.25	0.5	0.25	0.5	0.0	31.8	47.7	90.0	0.0	47.7	6.7	7.0	0.5	0.47	0.47	0.075	0.079	0.006	0.38	0.305	-0.076	0.362	0.309	-0.066
12	5	NRS18	0.5	0.483	0.0	0.181	0.25	0.5	0.25	0.5	0.0	28.4	38.7	90.0	0.0	38.7	5.3	5.6	0.7	0.457	0.457	0.06	0.063	0.008	0.338	0.273	-0.012	0.324	0.279	0.052
12	5	NRS18	0.5	0.483	0.0	0.181	0.25	0.5	0.25	0.5	0.0	28.4	38.7	90.0	0.0	38.7	5.3	5.6	0.7	0.457	0.457	0.06	0.063	0.008	0.338	0.273	-0.012	0.324	0.279	0.052
12	1	TLS00	0.5	0.398	0.0	0.181	0.25	0.5	0.25	0.5	0.0	42.0	47.3	90.0	0.0	47.3	11.9	12.5	2.0	0.45	0.45	0.134	0.141	0.023	0.492	0.404	0.032	0.466	0.403	0.111
13	4	NLS00	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	47.7	0.0	0.0	0.0	0.0	15.7	16.6	18.0	0.313	0.313	0.178	0.187	0.204	0.47	0.47	0.47	0.467	0.467	0.467
13	5	NRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559
13	5	NRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559
13	1	TLS00	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	47.7	0.0	0.0	0.0	0.0	15.7	16.6	18.0	0.313	0.313	0.178	0.187	0.204	0.47	0.47	0.47	0.467	0.467	0.467
14	4	NLS00	0.5	0.5	1.0	0.681	0.75	0.5	0.75	0.0	0.5	63.6	47.7	270.0	0.0	-47.6	30.7	32.3	86.1	0.206	0.206	0.347	0.365	0.972	0.31	0.657	0.988	0.443	0.651	0.976
14	5	NRS18	0.5	0.516	1.0	0.681	0.75	0.5	0.75	0.0	0.5	76.1	38.7	270.0	0.0	-38.6	47.5	50.0	104.7	0.235	0.235	0.536	0.564	1.182	0.567	0.791	1.069	0.635	0.785	1.062
14	5	NRS18	0.5	0.516	1.0	0.681	0.75	0.5	0.75	0.0	0.5	76.1	38.7	270.0	0.0	-38.6	47.5	50.0	104.7	0.235	0.235	0.536	0.564	1.182	0.567	0.791	1.069	0.635	0.785	1.062
14	1	TLS00	0.5	0.665	1.0	0.681	0.75	0.5	0.75	0.0	0.5	72.2	51.0	270.0	0.0	-50.9	41.8	44.0	114.0	0.209	0.209	0.472	0.497	1.287	0.388	0.753	1.116	0.522	0.748	1.109
15	4	NLS00	0.5	1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	47.7	95.4	120.0	-47.6	82.6	8.9	16.6	0.0	0.349	0.349	0.1	0.187	0.0	0.214	0.541	-0.424	0.35	0.536	-0.172
15	5	NRS18	0.604	1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	56.7	77.4	120.0	-38.6	67.0	15.8	24.6	2.7	0.366	0.366	0.178	0.278	0.03	0.402	0.626	-0.187	0.476	0.621	0.03
15	5	NRS18	0.604	1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	56.7	77.4	120.0	-38.6	67.0	15.8	24.6	2.7	0.366	0.366	0.178	0.278	0.03	0.402	0.626	-0.187	0.476	0.621	0.03
15	1	TLS00	0.483	1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	88.0	104.4	120.0	-52.1	90.4	47.2	72.0	9.5	0.367	0.367	0.533	0.813	0.108	0.683	1.006	-0.287	0.788	1.006	0.17
16	4	NLS00	0.5	1.0	0.5	0.347	0.75	0.5	0.417	0.0	0.5	63.6	47.7	150.0	-41.2	23.9	20.9	32.3	19.9	0.286	0.286	0.236	0.365	0.224	0.336	0.712	0.456	0.479	0.706	0.467
16	5	NRS18	0.587	1.0	0.5	0.347	0.75	0.5	0.417	0.0	0.5	76.1	38.7	150.0	-33.4	19.3	36.5	50.0	36.9	0.296	0.296	0.412	0.564	0.416	0.546	0.842	0.624	0.643	0.837	0.629
16	5	NRS18	0.587	1.0	0.5	0.347	0.75	0.5	0.417	0.0	0.5	76.1	38.7	150.0	-33.4	19.3	36.5	50.0	36.9	0.296	0.296	0.412	0.564	0.416	0.546	0.842	0.624	0.643	0.837	0.629
16	1	TLS00	0.5	1.0	0.616	0.347	0.75	0.5	0.417	0.0	0.5	89.9	49.8	150.0	-43.0	24.9	53.7	76.1	53.4	0.293	0.293	0.606	0.859	0.603	0.621	1.021	0.732	0.759	1.022	0.742
17	4	NLS00	0.5	1.0	1.0	0.514	0.75	0.5	0.583	0.0	0.5	79.5	47.7	210.0	-41.2	-23.8	38.6	55.8	91.2	0.208	0.208	0.436	0.63	1.029	-0.887	0.907	0.993	0.458	0.905	0.989
17	5	NRS18	0.5	1.0	0.936	0.514	0.75	0.5	0.583	0.0	0.5	76.1	38.7	210.0	-33.4	-19.2	36.5	50.0	76.9	0.223	0.223	0.412	0.564	0.868	0.202	0.852	0.919	0.505	0.848	0.913
17	5	NRS18	0.5	1.0	0.936	0.514	0.75	0.5	0.583	0.0	0.5	76.1	38.7	210.0	-33.4	-19.2	36.5	50.0	76.9	0.223	0.223	0.412	0.564	0.868	0.202	0.852	0.919	0.505	0.848	0.913
17	1	TLS00	0.5	0.938	1.0	0.514	0.75	0.5	0.583	0.0	0.5	87.6	29.0	210.0	-25.1	-14.4	57.0	71.3	98.2	0.252	0.252	0.643	0.805	1.108	0.578	0.97	1.019	0.713	0.969	1.017



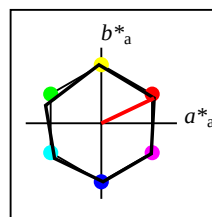
%Gamut
 $u^*_{rel} = 152$
%Regularity
 $g^*_{H,rel} = 100$
 $g^*_{C,rel} = 100$

NLS00					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	31.81	82.62	47.7	95.4	30
Y _M	63.61	0.0	95.4	95.4	90
L _M	31.81	-82.61	47.7	95.4	150
C _M	63.61	-82.61	-47.69	95.4	210
V _M	31.81	0.0	-95.39	95.4	270
M _M	63.61	82.62	-47.69	95.4	330
N _M	0.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
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



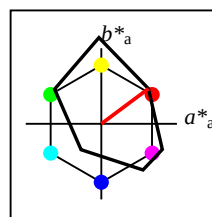
%Gamut
 $u^*_{rel} = 152$
%Regularity
 $g^*_{H,rel} = 100$
 $g^*_{C,rel} = 100$

NLS00a; adapted CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	31.81	82.62	47.7	95.4	30
Y _{Ma}	63.61	0.0	95.4	95.4	90
L _{Ma}	31.81	-82.61	47.7	95.4	150
C _{Ma}	63.61	-82.61	-47.69	95.4	210
V _{Ma}	31.81	0.0	-95.39	95.4	270
M _{Ma}	63.61	82.62	-47.69	95.4	330
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
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



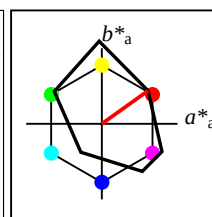
%Gamut
 $u^*_{rel} = 100$
%Regularity
 $g^*_{H,rel} = 78$
 $g^*_{C,rel} = 100$

NRS18a; adapted CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	69.87	33.29	77.4	25
Y _{Ma}	56.71	-3.1	77.34	77.4	92
L _{Ma}	56.71	-73.68	23.63	77.39	162
C _{Ma}	56.71	-61.81	-46.54	77.39	217
V _{Ma}	56.71	2.35	-77.34	77.39	272
M _{Ma}	56.71	66.07	-40.3	77.4	329
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	58.74	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



%Gamut
 $u^*_{rel} = 115$
%Regularity
 $g^*_{H,rel} = 28$
 $g^*_{C,rel} = 38$

FRS06a; adapted CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	32.57	62.32	46.49	77.75	37
Y _{Ma}	82.73	-3.16	113.99	114.03	92
L _{Ma}	39.43	-61.79	45.84	76.95	143
C _{Ma}	47.86	-26.79	-34.24	43.49	232
V _{Ma}	10.16	55.12	-61.03	82.24	312
M _{Ma}	34.5	80.68	-33.92	87.52	337
N _{Ma}	6.25	0.0	0.0	0.0	0
W _{Ma}	91.97	0.0	0.0	0.0	0
R _{CIE}	39.92	59.8	31.05	67.38	27
J _{CIE}	81.26	-2.52	76.25	76.29	92
G _{CIE}	52.23	-41.56	17.14	44.96	158
B _{CIE}	30.57	2.63	-43.77	43.86	273



%Gamut
 $u^*_{rel} = 114$
%Regularity
 $g^*_{H,rel} = 28$
 $g^*_{C,rel} = 43$

FRS06					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	32.57	61.14	43.72	75.16	36
Y _M	82.73	-3.5	109.24	109.3	92
L _M	39.43	-62.86	42.8	76.06	146
C _M	47.86	-27.72	-37.61	46.74	234
V _M	10.16	53.56	-62.91	82.63	310
M _M	34.5	79.53	-36.76	87.62	335
N _M	6.25	-1.62	-1.72	2.38	227
W _M	91.97	-0.17	-5.1	5.11	268
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

Data of 3x3x3 colors in colorimetric system NLS00 for input; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)
Data of 3x3x3 colors in colorimetric system FRS06 for output; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

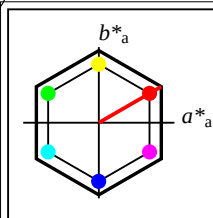
n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$												
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$												
0	4	NLS00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.006	0.006	0.006										
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.031	0.184	0.184	0.184	0.198	0.198	0.198								
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.031	0.184	0.184	0.184	0.198	0.198	0.198								
0	2	FRS06	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	6.3	0.0	0.0	0.0	0.007	0.008	0.009	0.085	0.085	0.085	0.11	0.11	0.11						
1	4	NLS00	0.0	0.0	0.5	0.681	0.25	0.5	0.75	0.5	0.0	15.9	47.7	270.0	0.0	-47.6	2.0	2.1	14.7	0.105	0.105	0.022	0.023	0.166	-0.603	0.187	0.452	-0.186	0.201	0.443
1	5	NRS18	0.0	0.016	0.5	0.681	0.25	0.5	0.75	0.5	0.0	28.4	38.7	270.0	0.0	-38.6	5.3	5.6	20.8	0.168	0.168	0.06	0.063	0.235	-0.253	0.293	0.526	0.097	0.298	0.514
1	5	NRS18	0.0	0.016	0.5	0.681	0.25	0.5	0.75	0.5	0.0	28.4	38.7	270.0	0.0	-38.6	5.3	5.6	20.8	0.168	0.168	0.06	0.063	0.235	-0.253	0.293	0.526	0.097	0.298	0.514
1	2	FRS06	0.0	0.263	0.5	0.681	0.25	0.5	0.75	0.5	0.0	15.0	30.9	270.0	0.0	-30.8	1.8	1.9	8.2	0.152	0.152	0.02	0.022	0.092	-0.165	0.169	0.339	-0.061	0.185	0.337
2	4	NLS00	0.0	0.0	1.0	0.681	0.5	1.0	0.75	0.0	0.0	31.8	95.4	270.0	0.0	-95.3	6.7	7.0	76.6	0.074	0.074	0.075	0.079	0.864	-3.99	0.368	0.955	-0.468	0.369	0.938
2	5	NRS18	0.0	0.032	1.0	0.681	0.5	1.0	0.75	0.0	0.0	56.7	77.4	270.0	0.0	-77.3	23.4	24.6	113.5	0.145	0.145	0.264	0.278	1.28	-2.707	0.6	1.126	-0.275	0.594	1.115
2	5	NRS18	0.0	0.032	1.0	0.681	0.5	1.0	0.75	0.0	0.0	56.7	77.4	270.0	0.0	-77.3	23.4	24.6	113.5	0.145	0.145	0.264	0.278	1.28	-2.707	0.6	1.126	-0.275	0.594	1.115
2	2	FRS06	0.0	0.525	1.0	0.681	0.5	1.0	0.75	0.0	0.0	30.0	61.9	270.0	0.0	-61.8	5.9	6.2	38.3	0.117	0.117	0.067	0.07	0.432	-1.382	0.323	0.699	-0.26	0.326	0.682
3	4	NLS00	0.0	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	15.9	47.7	150.0	-41.2	23.9	0.7	2.1	0.2	0.222	0.222	0.008	0.023	0.003	-0.169	0.212	-0.017	0.045	0.223	0.02
3	5	NRS18	0.087	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	28.4	38.7	150.0	-33.4	19.3	3.0	5.6	2.5	0.268	0.268	0.034	0.063	0.029	-0.028	0.326	0.149	0.18	0.329	0.177
3	5	NRS18	0.087	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	28.4	38.7	150.0	-33.4	19.3	3.0	5.6	2.5	0.268	0.268	0.034	0.063	0.029	-0.028	0.326	0.149	0.18	0.329	0.177
3	2	FRS06	0.0	0.5	0.037	0.347	0.25	0.5	0.417	0.5	0.0	20.0	37.2	150.0	-32.1	18.6	1.4	3.0	1.1	0.256	0.256	0.016	0.034	0.013	-0.083	0.244	0.081	0.118	0.252	0.118
4	4	NLS00	0.0	0.5	0.5	0.514	0.25	0.5	0.583	0.5	0.0	31.8	47.7	210.0	-41.2	-23.8	3.4	7.0	16.3	0.127	0.127	0.038	0.079	0.184	-1.149	0.379	0.462	-0.202	0.379	0.457
4	5	NRS18	0.0	0.5	0.436	0.514	0.25	0.5	0.583	0.5	0.0	28.4	38.7	210.0	-33.4	-19.2	3.0	5.6	12.0	0.145	0.145	0.034	0.063	0.135	-0.714	0.334	0.399	-0.14	0.337	0.396
4	5	NRS18	0.0	0.5	0.436	0.514	0.25	0.5	0.583	0.5	0.0	28.4	38.7	210.0	-33.4	-19.2	3.0	5.6	12.0	0.145	0.145	0.034	0.063	0.135	-0.714	0.334	0.399	-0.14	0.337	0.396
4	2	FRS06	0.0	0.5	0.376	0.514	0.25	0.5	0.583	0.5	0.0	22.9	25.9	210.0	-22.3	-12.8	2.3	3.8	7.0	0.178	0.178	0.026	0.043	0.079	-0.25	0.266	0.305	0.065	0.273	0.308
5	4	NLS00	0.0	0.5	1.0	0.597	0.5	1.0	0.667	0.0	0.0	47.7	95.4	240.0	-47.6	-82.5	8.9	16.6	97.0	0.073	0.073	0.1	0.187	1.095	-6.571	0.583	1.053	-0.558	0.578	1.04
5	5	NRS18	0.0	0.58	1.0	0.597	0.5	1.0	0.667	0.0	0.0	56.7	77.4	240.0	-38.6	-66.9	15.8	24.6	96.9	0.115	0.115	0.178	0.278	1.094	-5.117	0.661	1.047	-0.447	0.655	1.036
5	5	NRS18	0.0	0.58	1.0	0.597	0.5	1.0	0.667	0.0	0.0	56.7	77.4	240.0	-38.6	-66.9	15.8	24.6	96.9	0.115	0.115	0.178	0.278	1.094	-5.117	0.661	1.047	-0.447	0.655	1.036
5	2	FRS06	0.0	0.9	1.0	0.597	0.5	1.0	0.667	0.0	0.0	44.1	47.4	240.0	-23.6	-40.9	9.9	13.9	41.2	0.152	0.152	0.112	0.157	0.465	-1.427	0.49	0.712	-0.17	0.487	0.699
6	4	NLS00	0.0	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	31.8	95.4	150.0	-82.5	47.7	1.4	7.0	0.5	0.16	0.16	0.016	0.079	0.006	-0.929	0.4	-0.119	-0.141	0.399	-0.075
6	5	NRS18	0.175	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	56.7	77.4	150.0	-66.9	38.7	11.4	24.6	8.9	0.254	0.254	0.128	0.278	0.1	-0.789	0.666	0.263	0.299	0.66	0.299
6	5	NRS18	0.175	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	56.7	77.4	150.0	-66.9	38.7	11.4	24.6	8.9	0.254	0.254	0.128	0.278	0.1	-0.789	0.666	0.263	0.299	0.66	0.299
6	2	FRS06	0.0	1.0	0.074	0.347	0.5	1.0	0.417	0.0	0.0	40.1	74.5	150.0	-64.4	37.2	4.2	11.3	2.9	0.23	0.23	0.048	0.127	0.032	-0.739	0.478	0.105	0.145	0.474	0.162
7	4	NLS00	0.0	1.0	0.5	0.431	0.5	1.0	0.5	0.0	0.0	47.7	95.4	180.0	-95.3	0.0	4.4	16.6	18.0	0.112	0.112	0.049	0.187	0.204	-2.956	0.594	0.461	-0.307	0.588	0.465
7	5	NRS18	0.0	1.0	0.325	0.431	0.5	1.0	0.5	0.0	0.0	56.7	77.4	180.0	-77.3	0.0	10.0	24.6	26.8	0.163	0.163	0.113	0.278	0.303	-2.745	0.683	0.556	-0.205	0.677	0.557
7	5	NRS18	0.0	1.0	0.325	0.431	0.5	1.0	0.5	0.0	0.0	56.7	77.4	180.0	-77.3	0.0	10.0	24.6	26.8	0.163	0.163	0.113	0.278	0.303	-2.745	0.683	0.556	-0.205	0.677	0.557
7	2	FRS06	0.0	1.0	0.413	0.431	0.5	1.0	0.5	0.0	0.0	42.9	63.1	180.0	-63.0	0.0	5.3	13.1	14.3	0.162	0.162	0.06	0.148	0.161	-1.476	0.513	0.415	-0.157	0.509	0.418
8	4	NLS00	0.0	1.0	1.0	0.514	0.5	1.0	0.583	0.0	0.0	63.6	95.4	210.0	-82.5	-47.6	13.4	32.3	86.1	0.102	0.102	0.152	0.365	0.972	-7.153	0.784	0.983	-0.513	0.779	0.975
8	5	NRS18	0.0	1.0	0.873	0.514	0.5	1.0	0.583	0.0	0.0	56.7	77.4	210.0	-66.9	-38.6	11.4	24.6	60.1	0.118	0.118	0.128	0.278	0.678	-4.515	0.684	0.836	-0.393	0.678	0.826
8	5	NRS18	0.0	1.0	0.873	0.514	0.5	1.0	0.583	0.0	0.0	56.7	77.4	210.0	-66.9	-38.6	11.4	24.6	60.1	0.118	0.118	0.128	0.278	0.678	-4.515	0.684	0.836	-0.393	0.678	0.826
8	2	FRS06	0.0	1.0	0.752	0.514	0.5	1.0	0.583	0.0	0.0	45.8	51.8	210.0	-44.8	-25.8	8.3	15.1	31.6	0.15	0.15	0.093	0.17	0.357	-1.781	0.531	0.624	-0.199	0.527	0.615

Data of 3x3x3 colors in colorimetric system NLS00 for input; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)
Data of 3x3x3 colors in colorimetric system FRS06 for output; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

			o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$													
n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$													
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$													
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$													
9	4	NLS00	0.5	0.0	0.0	0.014	0.25	0.5	0.083	0.5	0.0	15.9	47.7	30.0	41.3	23.8	4.3	2.1	0.2	0.651	0.651	0.049	0.023	0.003	0.383	-0.043	0.012	0.328	-0.074	0.038	
9	5	NRS18	0.5	0.034	0.0	0.014	0.25	0.5	0.083	0.5	0.0	28.4	38.7	30.0	33.5	19.3	8.6	5.6	2.5	0.515	0.515	0.097	0.063	0.029	0.489	0.173	0.163	0.426	0.188	0.18	
9	5	NRS18	0.5	0.034	0.0	0.014	0.25	0.5	0.083	0.5	0.0	28.4	38.7	30.0	33.5	19.3	8.6	5.6	2.5	0.515	0.515	0.097	0.063	0.029	0.489	0.173	0.163	0.426	0.188	0.18	
9	2	FRS06	0.5	0.0	0.056	0.014	0.25	0.5	0.083	0.5	0.0	16.4	39.4	30.0	34.1	19.7	4.0	2.2	0.6	0.59	0.59	0.045	0.025	0.007	0.357	0.036	0.057	0.309	0.068	0.086	
10	4	NLS00	0.5	0.0	0.5	0.847	0.25	0.5	0.917	0.5	0.0	31.8	47.7	330.0	41.3	-23.7	11.5	7.0	16.3	0.33	0.33	0.13	0.079	0.184	0.493	0.19	0.468	0.431	0.203	0.458	
10	5	NRS18	0.5	0.0	0.488	0.847	0.25	0.5	0.917	0.5	0.0	28.4	38.7	330.0	33.5	-19.2	8.6	5.6	12.0	0.329	0.329	0.097	0.063	0.135	0.425	0.189	0.404	0.376	0.202	0.397	
10	5	NRS18	0.5	0.0	0.488	0.847	0.25	0.5	0.917	0.5	0.0	28.4	38.7	330.0	33.5	-19.2	8.6	5.6	12.0	0.329	0.329	0.097	0.063	0.135	0.425	0.189	0.404	0.376	0.202	0.397	
10	2	FRS06	0.357	0.0	0.5	0.847	0.25	0.5	0.917	0.5	0.0	13.8	43.0	330.0	37.2	-21.4	3.4	1.7	5.3	0.332	0.332	0.039	0.019	0.059	0.288	0.007	0.274	0.252	0.032	0.275	
11	4	NLS00	0.5	0.0	1.0	0.764	0.5	1.0	0.833	0.0	0.0	47.7	95.4	300.0	47.7	-82.5	25.5	16.6	97.0	0.183	0.183	0.287	0.187	1.095	0.345	0.378	1.057	0.356	0.378	1.042	
11	5	NRS18	0.497	0.0	1.0	0.764	0.5	1.0	0.833	0.0	0.0	56.7	77.4	300.0	38.7	-66.9	33.2	24.6	96.9	0.214	0.214	0.375	0.278	1.094	0.528	0.489	1.051	0.513	0.485	1.037	
11	5	NRS18	0.497	0.0	1.0	0.764	0.5	1.0	0.833	0.0	0.0	56.7	77.4	300.0	38.7	-66.9	33.2	24.6	96.9	0.214	0.214	0.375	0.278	1.094	0.528	0.489	1.051	0.513	0.485	1.037	
11	2	FRS06	0.0	0.151	1.0	0.764	0.5	1.0	0.833	0.0	0.0	15.8	76.4	300.0	38.2	-66.1	4.1	2.1	24.2	0.135	0.135	0.046	0.023	0.273	-0.278	0.101	0.571	-0.135	0.124	0.556	
12	4	NLS00	0.5	0.5	0.0	0.181	0.25	0.5	0.25	0.5	0.0	31.8	47.7	90.0	0.0	47.7	6.7	7.0	0.5	0.47	0.47	0.075	0.079	0.006	0.38	0.305	-0.076	0.362	0.309	-0.066	
12	5	NRS18	0.5	0.483	0.0	0.181	0.25	0.5	0.25	0.5	0.0	28.4	38.7	90.0	0.0	38.7	5.3	5.6	0.7	0.457	0.457	0.06	0.063	0.008	0.338	0.273	-0.012	0.324	0.279	0.052	
12	5	NRS18	0.5	0.483	0.0	0.181	0.25	0.5	0.25	0.5	0.0	28.4	38.7	90.0	0.0	38.7	5.3	5.6	0.7	0.457	0.457	0.06	0.063	0.008	0.338	0.273	-0.012	0.324	0.279	0.052	
12	2	FRS06	0.5	0.485	0.0	0.181	0.25	0.5	0.25	0.5	0.0	40.6	56.5	90.0	0.0	56.5	11.1	11.6	0.9	0.468	0.468	0.125	0.131	0.011	0.482	0.39	-0.109	0.455	0.39	-0.07	
13	4	NLS00	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	47.7	0.0	0.0	0.0	0.0	15.7	16.6	18.0	0.313	0.313	0.178	0.187	0.204	0.47	0.47	0.47	0.467	0.467	0.467	
13	5	NRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559	
13	5	NRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559	
13	2	FRS06	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	49.1	0.0	0.0	0.0	0.0	16.8	17.7	19.3	0.313	0.313	0.19	0.2	0.217	0.484	0.484	0.484	0.481	0.481	0.481	
14	4	NLS00	0.5	0.5	1.0	0.681	0.75	0.5	0.75	0.0	0.5	63.6	47.7	270.0	0.0	-47.6	30.7	32.3	86.1	0.206	0.206	0.347	0.365	0.972	0.31	0.657	0.988	0.443	0.651	0.976	
14	5	NRS18	0.5	0.516	1.0	0.681	0.75	0.5	0.75	0.0	0.5	76.1	38.7	270.0	0.0	-38.6	47.5	50.0	104.7	0.235	0.235	0.536	0.564	1.182	0.567	0.791	1.069	0.635	0.785	1.062	
14	5	NRS18	0.5	0.516	1.0	0.681	0.75	0.5	0.75	0.0	0.5	76.1	38.7	270.0	0.0	-38.6	47.5	50.0	104.7	0.235	0.235	0.536	0.564	1.182	0.567	0.791	1.069	0.635	0.785	1.062	
14	2	FRS06	0.5	0.763	1.0	0.681	0.75	0.5	0.75	0.0	0.5	61.0	30.9	270.0	0.0	-30.8	27.8	29.2	59.7	0.238	0.238	0.313	0.33	0.673	0.453	0.62	0.833	0.504	0.615	0.821	
15	4	NLS00	0.5	1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	47.7	95.4	120.0	-47.6	82.6	8.9	16.6	0.0	0.349	0.349	0.1	0.187	0.0	0.214	0.541	-0.424	0.35	0.536	-0.172	
15	5	NRS18	0.604	1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	56.7	77.4	120.0	-38.6	67.0	15.8	24.6	2.7	0.366	0.366	0.178	0.278	0.03	0.402	0.626	-0.187	0.476	0.621	0.03	
15	5	NRS18	0.604	1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	56.7	77.4	120.0	-38.6	67.0	15.8	24.6	2.7	0.366	0.366	0.178	0.278	0.03	0.402	0.626	-0.187	0.476	0.621	0.03	
15	2	FRS06	0.452	1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	59.0	93.7	120.0	-46.8	81.2	16.1	27.0	1.5	0.36	0.36	0.181	0.305	0.017	0.366	0.663	-0.438	0.472	0.657	-0.153	
16	4	NLS00	0.5	1.0	0.5	0.347	0.75	0.5	0.417	0.0	0.5	63.6	47.7	150.0	-41.2	23.9	20.9	32.3	19.9	0.286	0.286	0.236	0.365	0.224	0.336	0.712	0.456	0.479	0.706	0.467	
16	5	NRS18	0.587	1.0	0.5	0.347	0.75	0.5	0.417	0.0	0.5	76.1	38.7	150.0	-33.4	19.3	36.5	50.0	36.9	0.296	0.296	0.412	0.564	0.416	0.546	0.842	0.624	0.643	0.837	0.629	
16	5	NRS18	0.587	1.0	0.5	0.347	0.75	0.5	0.417	0.0	0.5	76.1	38.7	150.0	-33.4	19.3	36.5	50.0	36.9	0.296	0.296	0.412	0.564	0.416	0.546	0.842	0.624	0.643	0.837	0.629	
16	2	FRS06	0.5	1.0	0.537	0.347	0.75	0.5	0.417	0.0	0.5	66.0	37.2	150.0	-32.1	18.6	25.2	35.3	25.2	0.294	0.294	0.285	0.399	0.284	0.446	0.725	0.522	0.54	0.719	0.528	
17	4	NLS00	0.5	1.0	1.0	0.514	0.75	0.5	0.583	0.0	0.5	79.5	47.7	210.0	-41.2	-23.8	38.6	55.8	91.2	0.208	0.208	0.436	0.63	1.029	-0.887	0.907	0.993	0.458	0.905	0.989	
17	5	NRS18	0.5	1.0	0.936	0.514	0.75	0.5	0.583	0.0	0.5	76.1	38.7	210.0	-33.4	-19.2	36.5	50.0	76.9	0.223	0.223	0.412	0.564	0.868	0.202	0.852	0.919	0.505	0.848	0.913	
17	5	NRS18	0.5	1.0	0.936	0.514	0.75	0.5	0.583	0.0	0.5	76.1	38.7	210.0	-33.4	-19.2	36.5	50.0	76.9	0.223	0.223	0.412	0.564	0.868	0.202	0.852	0.919	0.505	0.848	0.913	
17	2	FRS06	0.5	1.0	0.876	0.514	0.75	0.5	0.583	0.0	0.5	68.9	25.9	210.0	-22.3	-12.8	30.8	39.2	55.0	0.246	0.246	0.348	0.442	0.621	0.406	0.747	0.789	0.528	0.742	0.782	

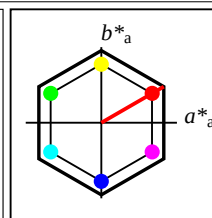
Data of 3x3x3 colors in colorimetric system NLS00 for input; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)
Data of 3x3x3 colors in colorimetric system FRS06 for output; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	a^{*b*}_{CIE}	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	a^{*b*}_{CIE}	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	a^{*b*}_{CIE}	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	a^{*b*}_{CIE}	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
18	4	NLS00	1.0	0.0	0.0	0.014	0.5	1.0	0.083	0.0	0.0	31.8	95.4	30.0	82.6	47.7	18.3	7.0	0.5	0.709	0.709	0.207	0.079	0.006	0.764	-0.665	0.017	0.64	-0.259	-0.039
18	5	NRS18	1.0	0.068	0.0	0.014	0.5	1.0	0.083	0.0	0.0	56.7	77.4	30.0	67.0	38.7	41.9	24.6	8.9	0.556	0.556	0.473	0.278	0.1	1.023	0.289	0.304	0.89	0.294	0.308
18	5	NRS18	1.0	0.068	0.0	0.014	0.5	1.0	0.083	0.0	0.0	56.7	77.4	30.0	67.0	38.7	41.9	24.6	8.9	0.556	0.556	0.473	0.278	0.1	1.023	0.289	0.304	0.89	0.294	0.308
18	2	FRS06	1.0	0.0	0.113	0.014	0.5	1.0	0.083	0.0	0.0	32.8	78.9	30.0	68.3	39.4	16.4	7.4	1.2	0.655	0.655	0.186	0.084	0.014	0.712	-0.279	0.084	0.601	-0.174	0.101
19	4	NLS00	1.0	0.0	0.5	0.0	0.5	1.0	0.0	0.0	0.0	47.7	95.4	0.0	95.4	0.0	38.5	16.6	18.0	0.527	0.527	0.435	0.187	0.204	1.009	-0.799	0.486	0.857	-0.282	0.47
19	5	NRS18	1.0	0.0	0.448	0.0	0.5	1.0	0.0	0.0	0.0	56.7	77.4	0.0	77.4	0.0	45.4	24.6	26.8	0.469	0.469	0.512	0.278	0.303	1.035	0.214	0.576	0.895	0.225	0.562
19	5	NRS18	1.0	0.0	0.448	0.0	0.5	1.0	0.0	0.0	0.0	56.7	77.4	0.0	77.4	0.0	45.4	24.6	26.8	0.469	0.469	0.512	0.278	0.303	1.035	0.214	0.576	0.895	0.225	0.562
19	2	FRS06	1.0	0.0	0.617	0.0	0.5	1.0	0.0	0.0	0.0	33.8	83.8	0.0	83.8	0.0	20.2	7.9	8.6	0.55	0.55	0.228	0.089	0.097	0.769	-0.638	0.344	0.645	-0.254	0.336
20	4	NLS00	1.0	0.0	1.0	0.847	0.5	1.0	0.917	0.0	0.0	63.6	95.4	330.0	82.6	-47.6	58.7	32.3	86.1	0.331	0.331	0.662	0.365	0.972	1.043	0.319	0.996	0.909	0.322	0.978
20	5	NRS18	1.0	0.0	0.976	0.847	0.5	1.0	0.917	0.0	0.0	56.7	77.4	330.0	67.0	-38.6	41.9	24.6	60.1	0.331	0.331	0.473	0.278	0.678	0.889	0.335	0.847	0.777	0.337	0.829
20	5	NRS18	1.0	0.0	0.976	0.847	0.5	1.0	0.917	0.0	0.0	56.7	77.4	330.0	67.0	-38.6	41.9	24.6	60.1	0.331	0.331	0.473	0.278	0.678	0.889	0.335	0.847	0.777	0.337	0.829
20	2	FRS06	0.713	0.0	1.0	0.847	0.5	1.0	0.917	0.0	0.0	27.5	86.0	330.0	74.5	-42.9	13.7	5.3	22.4	0.331	0.331	0.155	0.06	0.253	0.569	-0.352	0.55	0.475	-0.194	0.534
21	4	NLS00	1.0	0.5	0.0	0.097	0.5	1.0	0.167	0.0	0.0	47.7	95.4	60.0	47.7	82.6	25.5	16.6	0.0	0.606	0.606	0.287	0.187	0.0	0.823	0.298	-0.289	0.717	0.303	-0.162
21	5	NRS18	1.0	0.517	0.0	0.097	0.5	1.0	0.167	0.0	0.0	56.7	77.4	60.0	38.7	67.0	33.2	24.6	2.7	0.548	0.548	0.375	0.278	0.03	0.892	0.436	-0.046	0.791	0.434	0.072
21	5	NRS18	1.0	0.517	0.0	0.097	0.5	1.0	0.167	0.0	0.0	56.7	77.4	60.0	38.7	67.0	33.2	24.6	2.7	0.548	0.548	0.375	0.278	0.03	0.892	0.436	-0.046	0.791	0.434	0.072
21	2	FRS06	1.0	0.424	0.0	0.097	0.5	1.0	0.167	0.0	0.0	53.8	93.1	60.0	46.6	80.7	31.9	21.8	0.9	0.585	0.585	0.361	0.246	0.01	0.899	0.371	-0.258	0.789	0.371	-0.145
22	4	NLS00	1.0	0.5	0.5	0.014	0.75	0.5	0.083	0.0	0.5	63.6	47.7	30.0	41.3	23.8	43.2	32.3	19.9	0.453	0.453	0.488	0.365	0.224	0.958	0.508	0.473	0.857	0.503	0.471
22	5	NRS18	1.0	0.534	0.5	0.014	0.75	0.5	0.083	0.0	0.5	76.1	38.7	30.0	33.5	19.3	60.6	50.0	36.9	0.411	0.411	0.684	0.564	0.416	1.06	0.675	0.636	0.969	0.669	0.632
22	5	NRS18	1.0	0.534	0.5	0.014	0.75	0.5	0.083	0.0	0.5	76.1	38.7	30.0	33.5	19.3	60.6	50.0	36.9	0.411	0.411	0.684	0.564	0.416	1.06	0.675	0.636	0.969	0.669	0.632
22	2	FRS06	1.0	0.5	0.556	0.014	0.75	0.5	0.083	0.0	0.5	62.4	39.4	30.0	34.1	19.7	39.1	30.8	20.9	0.43	0.43	0.442	0.348	0.236	0.896	0.522	0.488	0.807	0.517	0.486
23	4	NLS00	1.0	0.5	1.0	0.847	0.75	0.5	0.917	0.0	0.5	79.5	47.7	330.0	41.3	-23.7	70.7	55.8	91.2	0.325	0.325	0.798	0.63	1.029	1.044	0.703	1.002	0.962	0.697	0.991
23	5	NRS18	1.0	0.5	0.988	0.847	0.75	0.5	0.917	0.0	0.5	76.1	38.7	330.0	33.5	-19.2	60.6	50.0	76.9	0.323	0.323	0.684	0.564	0.868	0.962	0.689	0.926	0.892	0.682	0.915
23	5	NRS18	1.0	0.5	0.988	0.847	0.75	0.5	0.917	0.0	0.5	76.1	38.7	330.0	33.5	-19.2	60.6	50.0	76.9	0.323	0.323	0.684	0.564	0.868	0.962	0.689	0.926	0.892	0.682	0.915
23	2	FRS06	0.857	0.5	1.0	0.847	0.75	0.5	0.917	0.0	0.5	59.7	43.0	330.0	37.2	-21.4	36.6	27.8	47.9	0.326	0.326	0.413	0.314	0.541	0.789	0.498	0.755	0.716	0.494	0.741
24	4	NLS00	1.0	1.0	0.0	0.181	0.5	1.0	0.25	0.0	0.0	63.6	95.4	90.0	0.0	95.4	30.7	32.3	1.0	0.48	0.48	0.347	0.365	0.011	0.772	0.625	-0.557	0.728	0.619	-0.193
24	5	NRS18	1.0	0.966	0.0	0.181	0.5	1.0	0.25	0.0	0.0	56.7	77.4	90.0	0.0	77.4	23.4	24.6	1.5	0.473	0.473	0.264	0.278	0.017	0.68	0.553	-0.31	0.641	0.548	-0.134
24	5	NRS18	1.0	0.966	0.0	0.181	0.5	1.0	0.25	0.0	0.0	56.7	77.4	90.0	0.0	77.4	23.4	24.6	1.5	0.473	0.473	0.264	0.278	0.017	0.68	0.553	-0.31	0.641	0.548	-0.134
24	2	FRS06	1.0	0.971	0.0	0.181	0.5	1.0	0.25	0.0	0.0	81.3	113.0	90.0	0.0	113.0	56.0	59.0	2.2	0.478	0.478	0.633	0.665	0.025	1.006	0.819	-0.954	0.956	0.814	-0.242
25	4	NLS00	1.0	1.0	0.5	0.181	0.75	0.5	0.25	0.0	0.5	79.5	47.7	90.0	0.0	47.7	53.1	55.8	21.8	0.406	0.406	0.599	0.63	0.246	0.931	0.805	0.443	0.894	0.8	0.462
25	5	NRS18	1.0	0.983	0.5	0.181	0.75	0.5	0.25	0.0	0.5	76.1	38.7	90.0	0.0	38.7	47.5	50.0	23.5	0.393	0.393	0.536	0.564	0.266	0.875	0.767	0.48	0.842	0.762	0.492
25	5	NRS18	1.0	0.983	0.5	0.181	0.75	0.5	0.25	0.0	0.5	76.1	38.7	90.0	0.0	38.7	47.5	50.0	23.5	0.393	0.393	0.536	0.564	0.266	0.875	0.767	0.48	0.842	0.762	0.492
25	2	FRS06	1.0	0.985	0.5	0.181	0.75	0.5	0.25	0.0	0.5	86.6	56.5	90.0	0.0	56.5	65.8	69.2	23.8	0.414	0.414	0.743	0.781	0.268	1.031	0.885	0.444	0.992	0.881	0.47
26	4	NLS00	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0
26	5	NRS18	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0
26	5	NRS18	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0
26	2	FRS06	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	92.0	0.0	0.0	0.0	0.0	76.6	80.6	87.8	0.313	0.313	0.865	0.91	0.991	0.959	0.96	0.959	0.958	0.958	0.958



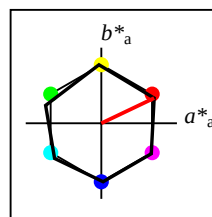
%Gamut
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%Regularity
 $g^*_{H,rel} = 100$
 $g^*_{C,rel} = 100$

NLS00					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	31.81	82.62	47.7	95.4	30
Y _M	63.61	0.0	95.4	95.4	90
L _M	31.81	-82.61	47.7	95.4	150
C _M	63.61	-82.61	-47.69	95.4	210
V _M	31.81	0.0	-95.39	95.4	270
M _M	63.61	82.62	-47.69	95.4	330
N _M	0.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
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



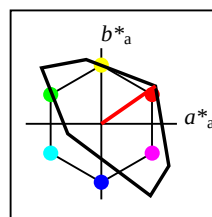
%Gamut
 $u^*_{rel} = 152$
%Regularity
 $g^*_{H,rel} = 100$
 $g^*_{C,rel} = 100$

NLS00a; adapted CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	31.81	82.62	47.7	95.4	30
Y _{Ma}	63.61	0.0	95.4	95.4	90
L _{Ma}	31.81	-82.61	47.7	95.4	150
C _{Ma}	63.61	-82.61	-47.69	95.4	210
V _{Ma}	31.81	0.0	-95.39	95.4	270
M _{Ma}	63.61	82.62	-47.69	95.4	330
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
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



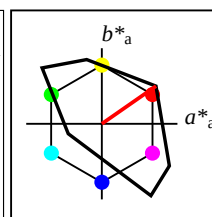
%Gamut
 $u^*_{rel} = 100$
%Regularity
 $g^*_{H,rel} = 78$
 $g^*_{C,rel} = 100$

NRS18a; adapted CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	69.87	33.29	77.4	25
Y _{Ma}	56.71	-3.1	77.34	77.4	92
L _{Ma}	56.71	-73.68	23.63	77.39	162
C _{Ma}	56.71	-61.81	-46.54	77.39	217
V _{Ma}	56.71	2.35	-77.34	77.39	272
M _{Ma}	56.71	66.07	-40.3	77.4	329
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	58.74	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



%Gamut
 $u^*_{rel} = 118$
%Regularity
 $g^*_{H,rel} = 22$
 $g^*_{C,rel} = 40$

TLS18a; adapted CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	52.76	71.63	49.88	87.29	35
Y _{Ma}	92.74	-20.02	84.97	87.3	103
L _{Ma}	84.0	-78.98	73.94	108.2	137
C _{Ma}	87.14	-44.41	-13.11	46.32	196
V _{Ma}	35.47	64.92	-95.06	115.12	304
M _{Ma}	59.01	89.33	-55.67	105.26	328
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	58.74	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



%Gamut
 $u^*_{rel} = 118$
%Regularity
 $g^*_{H,rel} = 22$
 $g^*_{C,rel} = 40$

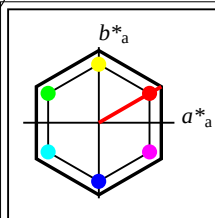
TLS18					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	52.76	71.63	49.88	87.29	35
Y _M	92.74	-20.02	84.97	87.3	103
L _M	84.0	-78.98	73.94	108.2	137
C _M	87.14	-44.41	-13.11	46.32	196
V _M	35.47	64.92	-95.06	115.12	304
M _M	59.01	89.33	-55.67	105.26	328
N _M	18.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
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

Data of 3x3x3 colors in colorimetric system NLS00 for input; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)
Data of 3x3x3 colors in colorimetric system TLS18 for output; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
0	4	NLS00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.006	0.006	0.006										
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.198	0.198	0.198										
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.198	0.198	0.198										
0	3	TLS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.198	0.198	0.198										
1	4	NLS00	0.0	0.0	0.5	0.681	0.25	0.5	0.75	0.5	0.0	15.9	47.7	270.0	0.0	-47.6	2.0	2.1	14.7	0.105	0.105	0.022	0.023	0.166	-0.603	0.187	0.452	-0.186	0.201	0.443
1	5	NRS18	0.0	0.016	0.5	0.681	0.25	0.5	0.75	0.5	0.0	28.4	38.7	270.0	0.0	-38.6	5.3	5.6	20.8	0.168	0.168	0.06	0.063	0.235	-0.253	0.293	0.526	0.097	0.298	0.514
1	5	NRS18	0.0	0.016	0.5	0.681	0.25	0.5	0.75	0.5	0.0	28.4	38.7	270.0	0.0	-38.6	5.3	5.6	20.8	0.168	0.168	0.06	0.063	0.235	-0.253	0.293	0.526	0.097	0.298	0.514
1	3	TLS18	0.0	0.159	0.5	0.681	0.25	0.5	0.75	0.5	0.0	26.0	46.6	270.0	0.0	-46.5	4.5	4.7	22.9	0.14	0.14	0.051	0.053	0.259	-0.6	0.276	0.552	-0.15	0.282	0.539
2	4	NLS00	0.0	0.0	1.0	0.681	0.5	1.0	0.75	0.0	0.0	31.8	95.4	270.0	0.0	-95.3	6.7	7.0	76.6	0.074	0.074	0.075	0.079	0.864	-3.99	0.368	0.955	-0.468	0.369	0.938
2	5	NRS18	0.0	0.032	1.0	0.681	0.5	1.0	0.75	0.0	0.0	56.7	77.4	270.0	0.0	-77.3	23.4	24.6	113.5	0.145	0.145	0.264	0.278	1.28	-2.707	0.6	1.126	-0.275	0.594	1.115
2	5	NRS18	0.0	0.032	1.0	0.681	0.5	1.0	0.75	0.0	0.0	56.7	77.4	270.0	0.0	-77.3	23.4	24.6	113.5	0.145	0.145	0.264	0.278	1.28	-2.707	0.6	1.126	-0.275	0.594	1.115
2	3	TLS18	0.0	0.318	1.0	0.681	0.5	1.0	0.75	0.0	0.0	51.9	93.2	270.0	0.0	-93.1	19.1	20.1	126.6	0.115	0.115	0.215	0.226	1.429	-4.691	0.562	1.186	-0.459	0.557	1.176
3	4	NLS00	0.0	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	15.9	47.7	150.0	-41.2	23.9	0.7	2.1	0.2	0.222	0.222	0.008	0.023	0.003	-0.169	0.212	-0.017	0.045	0.223	0.02
3	5	NRS18	0.087	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	28.4	38.7	150.0	-33.4	19.3	3.0	5.6	2.5	0.268	0.268	0.034	0.063	0.029	-0.028	0.326	0.149	0.18	0.329	0.177
3	5	NRS18	0.087	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	28.4	38.7	150.0	-33.4	19.3	3.0	5.6	2.5	0.268	0.268	0.034	0.063	0.029	-0.028	0.326	0.149	0.18	0.329	0.177
3	3	TLS18	0.0	0.5	0.11	0.347	0.25	0.5	0.417	0.5	0.0	42.3	47.3	150.0	-40.9	23.6	7.1	12.7	6.2	0.273	0.273	0.08	0.144	0.07	0.049	0.479	0.246	0.274	0.475	0.268
4	4	NLS00	0.0	0.5	0.5	0.514	0.25	0.5	0.583	0.5	0.0	31.8	47.7	210.0	-41.2	-23.8	3.4	7.0	16.3	0.127	0.127	0.038	0.079	0.184	-1.149	0.379	0.462	-0.202	0.379	0.457
4	5	NRS18	0.0	0.5	0.436	0.514	0.25	0.5	0.583	0.5	0.0	28.4	38.7	210.0	-33.4	-19.2	3.0	5.6	12.0	0.145	0.145	0.034	0.063	0.135	-0.714	0.334	0.399	-0.14	0.337	0.396
4	5	NRS18	0.0	0.5	0.436	0.514	0.25	0.5	0.583	0.5	0.0	28.4	38.7	210.0	-33.4	-19.2	3.0	5.6	12.0	0.145	0.145	0.034	0.063	0.135	-0.714	0.334	0.399	-0.14	0.337	0.396
4	3	TLS18	0.0	0.437	0.5	0.514	0.25	0.5	0.583	0.5	0.0	40.3	27.5	210.0	-23.7	-13.6	8.0	11.4	18.5	0.21	0.21	0.09	0.129	0.209	-0.14	0.441	0.484	0.228	0.439	0.479
5	4	NLS00	0.0	0.5	1.0	0.597	0.5	1.0	0.667	0.0	0.0	47.7	95.4	240.0	-47.6	-82.5	8.9	16.6	97.0	0.073	0.073	0.1	0.187	1.095	-6.571	0.583	1.053	-0.558	0.578	1.04
5	5	NRS18	0.0	0.58	1.0	0.597	0.5	1.0	0.667	0.0	0.0	56.7	77.4	240.0	-38.6	-66.9	15.8	24.6	96.9	0.115	0.115	0.178	0.278	1.094	-5.117	0.661	1.047	-0.447	0.655	1.036
5	5	NRS18	0.0	0.58	1.0	0.597	0.5	1.0	0.667	0.0	0.0	56.7	77.4	240.0	-38.6	-66.9	15.8	24.6	96.9	0.115	0.115	0.178	0.278	1.094	-5.117	0.661	1.047	-0.447	0.655	1.036
5	3	TLS18	0.0	0.596	1.0	0.597	0.5	1.0	0.667	0.0	0.0	66.3	74.1	240.0	-36.9	-64.1	24.4	35.7	119.1	0.136	0.136	0.275	0.403	1.344	-5.141	0.764	1.142	-0.394	0.759	1.135
6	4	NLS00	0.0	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	31.8	95.4	150.0	-82.5	47.7	1.4	7.0	0.5	0.16	0.16	0.016	0.079	0.006	-0.929	0.4	-0.119	-0.141	0.399	-0.075
6	5	NRS18	0.175	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	56.7	77.4	150.0	-66.9	38.7	11.4	24.6	8.9	0.254	0.254	0.128	0.278	0.1	-0.789	0.666	0.263	0.299	0.66	0.299
6	5	NRS18	0.175	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	56.7	77.4	150.0	-66.9	38.7	11.4	24.6	8.9	0.254	0.254	0.128	0.278	0.1	-0.789	0.666	0.263	0.299	0.66	0.299
6	3	TLS18	0.0	1.0	0.22	0.347	0.5	1.0	0.417	0.0	0.0	84.7	94.6	150.0	-81.8	47.3	33.2	65.4	27.4	0.263	0.263	0.375	0.738	0.31	-0.968	1.015	0.482	0.524	1.016	0.515
7	4	NLS00	0.0	1.0	0.5	0.431	0.5	1.0	0.5	0.0	0.0	47.7	95.4	180.0	-95.3	0.0	4.4	16.6	18.0	0.112	0.112	0.049	0.187	0.204	-2.956	0.594	0.461	-0.307	0.588	0.465
7	5	NRS18	0.0	1.0	0.325	0.431	0.5	1.0	0.5	0.0	0.0	56.7	77.4	180.0	-77.3	0.0	10.0	24.6	26.8	0.163	0.163	0.113	0.278	0.303	-2.745	0.683	0.556	-0.205	0.677	0.557
7	5	NRS18	0.0	1.0	0.325	0.431	0.5	1.0	0.5	0.0	0.0	56.7	77.4	180.0	-77.3	0.0	10.0	24.6	26.8	0.163	0.163	0.113	0.278	0.303	-2.745	0.683	0.556	-0.205	0.677	0.557
7	3	TLS18	0.0	1.0	0.724	0.431	0.5	1.0	0.5	0.0	0.0	86.3	63.4	180.0	-63.3	0.0	40.9	68.5	74.6	0.222	0.222	0.461	0.774	0.842	-1.47	1.017	0.885	0.497	1.018	0.888
8	4	NLS00	0.0	1.0	1.0	0.514	0.5	1.0	0.583	0.0	0.0	63.6	95.4	210.0	-82.5	-47.6	13.4	32.3	86.1	0.102	0.102	0.152	0.365	0.972	-7.153	0.784	0.983	-0.513	0.779	0.975
8	5	NRS18	0.0	1.0	0.873	0.514	0.5	1.0	0.583	0.0	0.0	56.7	77.4	210.0	-66.9	-38.6	11.4	24.6	60.1	0.118	0.118	0.128	0.278	0.678	-4.515	0.684	0.836	-0.393	0.678	0.826
8	5	NRS18	0.0	1.0	0.873	0.514	0.5	1.0	0.583	0.0	0.0	56.7	77.4	210.0	-66.9	-38.6	11.4	24.6	60.1	0.118	0.118	0.128	0.278	0.678	-4.515	0.684	0.836	-0.393	0.678	0.826
8	3	TLS18	0.0	0.874	1.0	0.514	0.5	1.0	0.583	0.0	0.0	80.7	55.0	210.0	-47.5	-27.4	38.2	57.8	99.6	0.195	0.195	0.431	0.653	1.124	-2.15	0.933	1.034	0.387	0.931	1.031

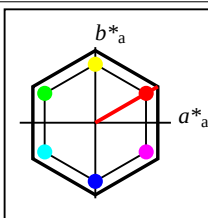
Data of 3x3x3 colors in colorimetric system NLS00 for input; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)
Data of 3x3x3 colors in colorimetric system TLS18 for output; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
9	4	NLS00	0.5	0.0	0.0	0.014	0.25	0.5	0.083	0.5	0.0	15.9	47.7	30.0	41.3	23.8	4.3	2.1	0.2	0.651	0.651	0.049	0.023	0.003	0.383	-0.043	0.012	0.328	-0.074	0.038
9	5	NRS18	0.5	0.034	0.0	0.014	0.25	0.5	0.083	0.5	0.0	28.4	38.7	30.0	33.5	19.3	8.6	5.6	2.5	0.515	0.515	0.097	0.063	0.029	0.489	0.173	0.163	0.426	0.188	0.18
9	5	NRS18	0.5	0.034	0.0	0.014	0.25	0.5	0.083	0.5	0.0	28.4	38.7	30.0	33.5	19.3	8.6	5.6	2.5	0.515	0.515	0.097	0.063	0.029	0.489	0.173	0.163	0.426	0.188	0.18
9	3	TLS18	0.5	0.0	0.036	0.014	0.25	0.5	0.083	0.5	0.0	26.6	44.3	30.0	38.4	22.1	8.3	5.0	1.8	0.55	0.55	0.094	0.056	0.021	0.493	0.127	0.132	0.426	0.147	0.151
10	4	NLS00	0.5	0.0	0.5	0.847	0.25	0.5	0.917	0.5	0.0	31.8	47.7	330.0	41.3	-23.7	11.5	7.0	16.3	0.33	0.33	0.13	0.079	0.184	0.493	0.19	0.468	0.431	0.203	0.458
10	5	NRS18	0.5	0.0	0.488	0.847	0.25	0.5	0.917	0.5	0.0	28.4	38.7	330.0	33.5	-19.2	8.6	5.6	12.0	0.329	0.329	0.097	0.063	0.135	0.425	0.189	0.404	0.376	0.202	0.397
10	5	NRS18	0.5	0.0	0.488	0.847	0.25	0.5	0.917	0.5	0.0	28.4	38.7	330.0	33.5	-19.2	8.6	5.6	12.0	0.329	0.329	0.097	0.063	0.135	0.425	0.189	0.404	0.376	0.202	0.397
10	3	TLS18	0.5	0.0	0.486	0.847	0.25	0.5	0.917	0.5	0.0	29.4	52.4	330.0	45.4	-26.1	10.7	6.0	15.5	0.331	0.331	0.12	0.068	0.175	0.483	0.142	0.459	0.418	0.16	0.449
11	4	NLS00	0.5	0.0	1.0	0.764	0.5	1.0	0.833	0.0	0.0	47.7	95.4	300.0	47.7	-82.5	25.5	16.6	97.0	0.183	0.183	0.287	0.187	1.095	0.345	0.378	1.057	0.356	0.378	1.042
11	5	NRS18	0.497	0.0	1.0	0.764	0.5	1.0	0.833	0.0	0.0	56.7	77.4	300.0	38.7	-66.9	33.2	24.6	96.9	0.214	0.214	0.375	0.278	1.094	0.528	0.489	1.051	0.513	0.485	1.037
11	5	NRS18	0.497	0.0	1.0	0.764	0.5	1.0	0.833	0.0	0.0	56.7	77.4	300.0	38.7	-66.9	33.2	24.6	96.9	0.214	0.214	0.375	0.278	1.094	0.528	0.489	1.051	0.513	0.485	1.037
11	3	TLS18	0.0	0.04	1.0	0.764	0.5	1.0	0.833	0.0	0.0	37.5	112.4	300.0	56.2	-97.2	18.0	9.8	92.8	0.149	0.149	0.203	0.111	1.048	-0.46	0.261	1.041	-0.121	0.268	1.024
12	4	NLS00	0.5	0.5	0.0	0.181	0.25	0.5	0.25	0.5	0.0	31.8	47.7	90.0	0.0	47.7	6.7	7.0	0.5	0.47	0.47	0.075	0.079	0.006	0.38	0.305	-0.076	0.362	0.309	-0.066
12	5	NRS18	0.5	0.483	0.0	0.181	0.25	0.5	0.25	0.5	0.0	28.4	38.7	90.0	0.0	38.7	5.3	5.6	0.7	0.457	0.457	0.06	0.063	0.008	0.338	0.273	-0.012	0.324	0.279	0.052
12	5	NRS18	0.5	0.483	0.0	0.181	0.25	0.5	0.25	0.5	0.0	28.4	38.7	90.0	0.0	38.7	5.3	5.6	0.7	0.457	0.457	0.06	0.063	0.008	0.338	0.273	-0.012	0.324	0.279	0.052
12	3	TLS18	0.5	0.403	0.0	0.181	0.25	0.5	0.25	0.5	0.0	42.5	43.6	90.0	0.0	43.6	12.2	12.8	2.5	0.442	0.442	0.138	0.145	0.029	0.494	0.409	0.09	0.469	0.408	0.143
13	4	NLS00	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	47.7	0.0	0.0	0.0	0.0	15.7	16.6	18.0	0.313	0.313	0.178	0.187	0.204	0.47	0.47	0.47	0.467	0.467	0.467
13	5	NRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559
13	5	NRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559
13	3	TLS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559
14	4	NLS00	0.5	0.5	1.0	0.681	0.75	0.5	0.75	0.0	0.5	63.6	47.7	270.0	0.0	-47.6	30.7	32.3	86.1	0.206	0.206	0.347	0.365	0.972	0.31	0.657	0.988	0.443	0.651	0.976
14	5	NRS18	0.5	0.516	1.0	0.681	0.75	0.5	0.75	0.0	0.5	76.1	38.7	270.0	0.0	-38.6	47.5	50.0	104.7	0.235	0.235	0.536	0.564	1.182	0.567	0.791	1.069	0.635	0.785	1.062
14	5	NRS18	0.5	0.516	1.0	0.681	0.75	0.5	0.75	0.0	0.5	76.1	38.7	270.0	0.0	-38.6	47.5	50.0	104.7	0.235	0.235	0.536	0.564	1.182	0.567	0.791	1.069	0.635	0.785	1.062
14	3	TLS18	0.5	0.659	1.0	0.681	0.75	0.5	0.75	0.0	0.5	73.7	46.6	270.0	0.0	-46.5	43.9	46.2	110.9	0.218	0.218	0.495	0.521	1.251	0.462	0.767	1.1	0.566	0.762	1.093
15	4	NLS00	0.5	1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	47.7	95.4	120.0	-47.6	82.6	8.9	16.6	0.0	0.349	0.349	0.1	0.187	0.0	0.214	0.541	-0.424	0.35	0.536	-0.172
15	5	NRS18	0.604	1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	56.7	77.4	120.0	-38.6	67.0	15.8	24.6	2.7	0.366	0.366	0.178	0.278	0.03	0.402	0.626	-0.187	0.476	0.621	0.03
15	5	NRS18	0.604	1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	56.7	77.4	120.0	-38.6	67.0	15.8	24.6	2.7	0.366	0.366	0.178	0.278	0.03	0.402	0.626	-0.187	0.476	0.621	0.03
15	3	TLS18	0.502	1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	88.4	97.7	120.0	-48.7	84.6	49.1	72.9	11.8	0.367	0.367	0.554	0.823	0.133	0.711	1.005	0.05	0.805	1.005	0.245
16	4	NLS00	0.5	1.0	0.5	0.347	0.75	0.5	0.417	0.0	0.5	63.6	47.7	150.0	-41.2	23.9	20.9	32.3	19.9	0.286	0.286	0.236	0.365	0.224	0.336	0.712	0.456	0.479	0.706	0.467
16	5	NRS18	0.587	1.0	0.5	0.347	0.75	0.5	0.417	0.0	0.5	76.1	38.7	150.0	-33.4	19.3	36.5	50.0	36.9	0.296	0.296	0.412	0.564	0.416	0.546	0.842	0.624	0.643	0.837	0.629
16	5	NRS18	0.587	1.0	0.5	0.347	0.75	0.5	0.417	0.0	0.5	76.1	38.7	150.0	-33.4	19.3	36.5	50.0	36.9	0.296	0.296	0.412	0.564	0.416	0.546	0.842	0.624	0.643	0.837	0.629
16	3	TLS18	0.5	1.0	0.61	0.347	0.75	0.5	0.417	0.0	0.5	90.1	47.3	150.0	-40.9	23.6	54.8	76.4	54.9	0.294	0.294	0.619	0.862	0.62	0.642	1.019	0.744	0.769	1.02	0.753
17	4	NLS00	0.5	1.0	1.0	0.514	0.75	0.5	0.583	0.0	0.5	79.5	47.7	210.0	-41.2	-23.8	38.6	55.8	91.2	0.208	0.208	0.436	0.63	1.029	-0.887	0.907	0.993	0.458	0.905	0.989
17	5	NRS18	0.5	1.0	0.936	0.514	0.75	0.5	0.583	0.0	0.5	76.1	38.7	210.0	-33.4	-19.2	36.5	50.0	76.9	0.223	0.223	0.412	0.564	0.868	0.202	0.852	0.919	0.505	0.848	0.913
17	5	NRS18	0.5	1.0	0.936	0.514	0.75	0.5	0.583	0.0	0.5	76.1	38.7	210.0	-33.4	-19.2	36.5	50.0	76.9	0.223	0.223	0.412	0.564	0.868	0.202	0.852	0.919	0.505	0.848	0.913
17	3	TLS18	0.5	0.937	1.0	0.514	0.75	0.5	0.583	0.0	0.5	88.0	27.5	210.0	-23.7	-13.6	58.2	72.1	98.0	0.255	0.255	0.657	0.814	1.106	0.606	0.972	1.017	0.73	0.971	1.016



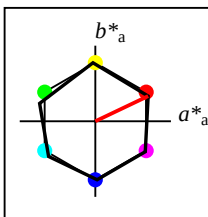
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%Regularity
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 $g^*_{C,rel} = 100$

NLS00	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	31.81	82.62	47.7	95.4	30
Y _M	63.61	0.0	95.4	95.4	90
L _M	31.81	-82.61	47.7	95.4	150
C _M	63.61	-82.61	-47.69	95.4	210
V _M	31.81	0.0	-95.39	95.4	270
M _M	63.61	82.62	-47.69	95.4	330
N _M	0.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
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



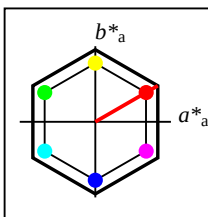
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NLS00a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	31.81	82.62	47.7	95.4	30
Y _{Ma}	63.61	0.0	95.4	95.4	90
L _{Ma}	31.81	-82.61	47.7	95.4	150
C _{Ma}	63.61	-82.61	-47.69	95.4	210
V _{Ma}	31.81	0.0	-95.39	95.4	270
M _{Ma}	63.61	82.62	-47.69	95.4	330
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
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



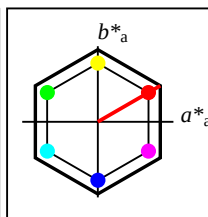
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%Regularity
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 $g^*_{C,rel} = 100$

NRS18a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	69.87	33.29	77.4	25
Y _{Ma}	56.71	-3.1	77.34	77.4	92
L _{Ma}	56.71	-73.68	23.63	77.39	162
C _{Ma}	56.71	-61.81	-46.54	77.39	217
V _{Ma}	56.71	2.35	-77.34	77.39	272
M _{Ma}	56.71	66.07	-40.3	77.4	329
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	58.74	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



%Gamut
 $u^*_{rel} = 152$
%Regularity
 $g^*_{H,rel} = 100$
 $g^*_{C,rel} = 100$

NLS00a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	31.81	82.62	47.7	95.4	30
Y _{Ma}	63.61	0.0	95.4	95.4	90
L _{Ma}	31.81	-82.61	47.7	95.4	150
C _{Ma}	63.61	-82.61	-47.69	95.4	210
V _{Ma}	31.81	0.0	-95.39	95.4	270
M _{Ma}	63.61	82.62	-47.69	95.4	330
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
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



%Gamut
 $u^*_{rel} = 152$
%Regularity
 $g^*_{H,rel} = 100$
 $g^*_{C,rel} = 100$

NLS00	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	31.81	82.62	47.7	95.4	30
Y _M	63.61	0.0	95.4	95.4	90
L _M	31.81	-82.61	47.7	95.4	150
C _M	63.61	-82.61	-47.69	95.4	210
V _M	31.81	0.0	-95.39	95.4	270
M _M	63.61	82.62	-47.69	95.4	330
N _M	0.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
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

Data of 3x3x3 colors in colorimetric system NLS00 for input; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)
Data of 3x3x3 colors in colorimetric system NLS00 for output; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$												
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$												
0	4	NLS00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.006	0.006	0.006										
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.198	0.198	0.198										
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.198	0.198	0.198										
0	4	NLS00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.006	0.006	0.006										
1	4	NLS00	0.0	0.0	0.5	0.681	0.25	0.5	0.75	0.5	0.0	15.9	47.7	270.0	0.0	-47.6	2.0	2.1	14.7	0.105	0.105	0.022	0.023	0.166	-0.603	0.187	0.452	-0.186	0.201	0.443
1	5	NRS18	0.0	0.016	0.5	0.681	0.25	0.5	0.75	0.5	0.0	28.4	38.7	270.0	0.0	-38.6	5.3	5.6	20.8	0.168	0.168	0.06	0.063	0.235	-0.253	0.293	0.526	0.097	0.298	0.514
1	5	NRS18	0.0	0.016	0.5	0.681	0.25	0.5	0.75	0.5	0.0	28.4	38.7	270.0	0.0	-38.6	5.3	5.6	20.8	0.168	0.168	0.06	0.063	0.235	-0.253	0.293	0.526	0.097	0.298	0.514
1	4	NLS00	0.0	0.0	0.5	0.681	0.25	0.5	0.75	0.5	0.0	15.9	47.7	270.0	0.0	-47.6	2.0	2.1	14.7	0.105	0.105	0.022	0.023	0.166	-0.603	0.187	0.452	-0.186	0.201	0.443
2	4	NLS00	0.0	0.0	1.0	0.681	0.5	1.0	0.75	0.0	0.0	31.8	95.4	270.0	0.0	-95.3	6.7	7.0	76.6	0.074	0.074	0.075	0.079	0.864	-3.99	0.368	0.955	-0.468	0.369	0.938
2	5	NRS18	0.0	0.032	1.0	0.681	0.5	1.0	0.75	0.0	0.0	56.7	77.4	270.0	0.0	-77.3	23.4	24.6	113.5	0.145	0.145	0.264	0.278	1.28	-2.707	0.6	1.126	-0.275	0.594	1.115
2	5	NRS18	0.0	0.032	1.0	0.681	0.5	1.0	0.75	0.0	0.0	56.7	77.4	270.0	0.0	-77.3	23.4	24.6	113.5	0.145	0.145	0.264	0.278	1.28	-2.707	0.6	1.126	-0.275	0.594	1.115
2	4	NLS00	0.0	0.0	1.0	0.681	0.5	1.0	0.75	0.0	0.0	31.8	95.4	270.0	0.0	-95.3	6.7	7.0	76.6	0.074	0.074	0.075	0.079	0.864	-3.99	0.368	0.955	-0.468	0.369	0.938
3	4	NLS00	0.0	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	15.9	47.7	150.0	-41.2	23.9	0.7	2.1	0.2	0.222	0.222	0.008	0.023	0.003	-0.169	0.212	-0.017	0.045	0.223	0.02
3	5	NRS18	0.087	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	28.4	38.7	150.0	-33.4	19.3	3.0	5.6	2.5	0.268	0.268	0.034	0.063	0.029	-0.028	0.326	0.149	0.18	0.329	0.177
3	5	NRS18	0.087	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	28.4	38.7	150.0	-33.4	19.3	3.0	5.6	2.5	0.268	0.268	0.034	0.063	0.029	-0.028	0.326	0.149	0.18	0.329	0.177
3	4	NLS00	0.0	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	15.9	47.7	150.0	-41.2	23.9	0.7	2.1	0.2	0.222	0.222	0.008	0.023	0.003	-0.169	0.212	-0.017	0.045	0.223	0.02
4	4	NLS00	0.0	0.5	0.5	0.514	0.25	0.5	0.583	0.5	0.0	31.8	47.7	210.0	-41.2	-23.8	3.4	7.0	16.3	0.127	0.127	0.038	0.079	0.184	-1.149	0.379	0.462	-0.202	0.379	0.457
4	5	NRS18	0.0	0.5	0.436	0.514	0.25	0.5	0.583	0.5	0.0	28.4	38.7	210.0	-33.4	-19.2	3.0	5.6	12.0	0.145	0.145	0.034	0.063	0.135	-0.714	0.334	0.399	-0.14	0.337	0.396
4	5	NRS18	0.0	0.5	0.436	0.514	0.25	0.5	0.583	0.5	0.0	28.4	38.7	210.0	-33.4	-19.2	3.0	5.6	12.0	0.145	0.145	0.034	0.063	0.135	-0.714	0.334	0.399	-0.14	0.337	0.396
4	4	NLS00	0.0	0.5	0.5	0.514	0.25	0.5	0.583	0.5	0.0	31.8	47.7	210.0	-41.2	-23.8	3.4	7.0	16.3	0.127	0.127	0.038	0.079	0.184	-1.149	0.379	0.462	-0.202	0.379	0.457
5	4	NLS00	0.0	0.5	1.0	0.597	0.5	1.0	0.667	0.0	0.0	47.7	95.4	240.0	-47.6	-82.5	8.9	16.6	97.0	0.073	0.073	0.1	0.187	1.095	-6.571	0.583	1.053	-0.558	0.578	1.04
5	5	NRS18	0.0	0.58	1.0	0.597	0.5	1.0	0.667	0.0	0.0	56.7	77.4	240.0	-38.6	-66.9	15.8	24.6	96.9	0.115	0.115	0.178	0.278	1.094	-5.117	0.661	1.047	-0.447	0.655	1.036
5	5	NRS18	0.0	0.58	1.0	0.597	0.5	1.0	0.667	0.0	0.0	56.7	77.4	240.0	-38.6	-66.9	15.8	24.6	96.9	0.115	0.115	0.178	0.278	1.094	-5.117	0.661	1.047	-0.447	0.655	1.036
5	4	NLS00	0.0	0.5	1.0	0.597	0.5	1.0	0.667	0.0	0.0	47.7	95.4	240.0	-47.6	-82.5	8.9	16.6	97.0	0.073	0.073	0.1	0.187	1.095	-6.571	0.583	1.053	-0.558	0.578	1.04
6	4	NLS00	0.0	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	31.8	95.4	150.0	-82.5	47.7	1.4	7.0	0.5	0.16	0.16	0.016	0.079	0.006	-0.929	0.4	-0.119	-0.141	0.399	-0.075
6	5	NRS18	0.175	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	56.7	77.4	150.0	-66.9	38.7	11.4	24.6	8.9	0.254	0.254	0.128	0.278	0.1	-0.789	0.666	0.263	0.299	0.66	0.299
6	5	NRS18	0.175	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	56.7	77.4	150.0	-66.9	38.7	11.4	24.6	8.9	0.254	0.254	0.128	0.278	0.1	-0.789	0.666	0.263	0.299	0.66	0.299
6	4	NLS00	0.0	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	31.8	95.4	150.0	-82.5	47.7	1.4	7.0	0.5	0.16	0.16	0.016	0.079	0.006	-0.929	0.4	-0.119	-0.141	0.399	-0.075
7	4	NLS00	0.0	1.0	0.5	0.431	0.5	1.0	0.5	0.0	0.0	47.7	95.4	180.0	-95.3	0.0	4.4	16.6	18.0	0.112	0.112	0.049	0.187	0.204	-2.956	0.594	0.461	-0.307	0.588	0.465
7	5	NRS18	0.0	1.0	0.325	0.431	0.5	1.0	0.5	0.0	0.0	56.7	77.4	180.0	-77.3	0.0	10.0	24.6	26.8	0.163	0.163	0.113	0.278	0.303	-2.745	0.683	0.556	-0.205	0.677	0.557
7	5	NRS18	0.0	1.0	0.325	0.431	0.5	1.0	0.5	0.0	0.0	56.7	77.4	180.0	-77.3	0.0	10.0	24.6	26.8	0.163	0.163	0.113	0.278	0.303	-2.745	0.683	0.556	-0.205	0.677	0.557
7	4	NLS00	0.0	1.0	0.5	0.431	0.5	1.0	0.5	0.0	0.0	47.7	95.4	180.0	-95.3	0.0	4.4	16.6	18.0	0.112	0.112	0.049	0.187	0.204	-2.956	0.594	0.461	-0.307	0.588	0.465
8	4	NLS00	0.0	1.0	1.0	0.514	0.5	1.0	0.583	0.0	0.0	63.6	95.4	210.0	-82.5	-47.6	13.4	32.3	86.1	0.102	0.102	0.152	0.365	0.972	-7.153	0.784	0.983	-0.513	0.779	0.975
8	5	NRS18	0.0	1.0	0.873	0.514	0.5	1.0	0.583	0.0	0.0	56.7	77.4	210.0	-66.9	-38.6	11.4	24.6	60.1	0.118	0.118	0.128	0.278	0.678	-4.515	0.684	0.836	-0.393	0.678	0.826
8	5	NRS18	0.0	1.0	0.873	0.514	0.5	1.0	0.583	0.0	0.0	56.7	77.4	210.0	-66.9	-38.6	11.4	24.6	60.1	0.118	0.118	0.128	0.278	0.678	-4.515	0.684	0.836	-0.393	0.678	0.826
8	4	NLS00	0.0	1.0	1.0	0.514	0.5	1.0	0.583	0.0	0.0	63.6	95.4	210.0	-82.5	-47.6	13.4	32.3	86.1	0.102	0.102	0.152	0.365	0.972	-7.153	0.784	0.983	-0.513	0.779	0.975

Data of 3x3x3 colors in colorimetric system NLS00 for input; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)
Data of 3x3x3 colors in colorimetric system NLS00 for output; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

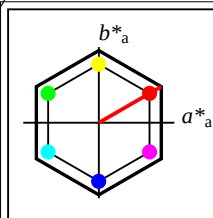
n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$													
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$													
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$													
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$													
9	4	NLS00	0.5	0.0	0.0	0.014	0.25	0.5	0.083	0.5	0.0	15.9	47.7	30.0	41.3	23.8	4.3	2.1	0.2	0.651	0.651	0.049	0.023	0.003	0.383	-0.043	0.012	0.328	-0.074	0.038	
9	5	NRS18	0.5	0.034	0.0	0.014	0.25	0.5	0.083	0.5	0.0	28.4	38.7	30.0	33.5	19.3	8.6	5.6	2.5	0.515	0.515	0.097	0.063	0.029	0.489	0.173	0.163	0.426	0.188	0.18	
9	5	NRS18	0.5	0.034	0.0	0.014	0.25	0.5	0.083	0.5	0.0	28.4	38.7	30.0	33.5	19.3	8.6	5.6	2.5	0.515	0.515	0.097	0.063	0.029	0.489	0.173	0.163	0.426	0.188	0.18	
9	4	NLS00	0.5	0.0	0.0	0.014	0.25	0.5	0.083	0.5	0.0	15.9	47.7	30.0	41.3	23.8	4.3	2.1	0.2	0.651	0.651	0.049	0.023	0.003	0.383	-0.043	0.012	0.328	-0.074	0.038	
10	4	NLS00	0.5	0.0	0.5	0.847	0.25	0.5	0.917	0.5	0.0	31.8	47.7	330.0	41.3	-23.7	11.5	7.0	16.3	0.33	0.33	0.13	0.079	0.184	0.493	0.19	0.468	0.431	0.203	0.458	
10	5	NRS18	0.5	0.0	0.488	0.847	0.25	0.5	0.917	0.5	0.0	28.4	38.7	330.0	33.5	-19.2	8.6	5.6	12.0	0.329	0.329	0.097	0.063	0.135	0.425	0.189	0.404	0.376	0.202	0.397	
10	5	NRS18	0.5	0.0	0.488	0.847	0.25	0.5	0.917	0.5	0.0	28.4	38.7	330.0	33.5	-19.2	8.6	5.6	12.0	0.329	0.329	0.097	0.063	0.135	0.425	0.189	0.404	0.376	0.202	0.397	
10	4	NLS00	0.5	0.0	0.5	0.847	0.25	0.5	0.917	0.5	0.0	31.8	47.7	330.0	41.3	-23.7	11.5	7.0	16.3	0.33	0.33	0.13	0.079	0.184	0.493	0.19	0.468	0.431	0.203	0.458	
11	4	NLS00	0.5	0.0	1.0	0.764	0.5	1.0	0.833	0.0	0.0	47.7	95.4	300.0	47.7	-82.5	25.5	16.6	97.0	0.183	0.183	0.287	0.187	1.095	0.345	0.378	1.057	0.356	0.378	1.042	
11	5	NRS18	0.497	0.0	1.0	0.764	0.5	1.0	0.833	0.0	0.0	56.7	77.4	300.0	38.7	-66.9	33.2	24.6	96.9	0.214	0.214	0.375	0.278	1.094	0.528	0.489	1.051	0.513	0.485	1.037	
11	5	NRS18	0.497	0.0	1.0	0.764	0.5	1.0	0.833	0.0	0.0	56.7	77.4	300.0	38.7	-66.9	33.2	24.6	96.9	0.214	0.214	0.375	0.278	1.094	0.528	0.489	1.051	0.513	0.485	1.037	
11	4	NLS00	0.5	0.0	1.0	0.764	0.5	1.0	0.833	0.0	0.0	47.7	95.4	300.0	47.7	-82.5	25.5	16.6	97.0	0.183	0.183	0.287	0.187	1.095	0.345	0.378	1.057	0.356	0.378	1.042	
12	4	NLS00	0.5	0.5	0.0	0.181	0.25	0.5	0.25	0.5	0.0	31.8	47.7	90.0	0.0	47.7	6.7	7.0	0.5	0.47	0.47	0.075	0.079	0.006	0.38	0.305	-0.076	0.362	0.309	-0.066	
12	5	NRS18	0.5	0.483	0.0	0.181	0.25	0.5	0.25	0.5	0.0	28.4	38.7	90.0	0.0	38.7	5.3	5.6	0.7	0.457	0.457	0.06	0.063	0.008	0.338	0.273	-0.012	0.324	0.279	0.052	
12	5	NRS18	0.5	0.483	0.0	0.181	0.25	0.5	0.25	0.5	0.0	28.4	38.7	90.0	0.0	38.7	5.3	5.6	0.7	0.457	0.457	0.06	0.063	0.008	0.338	0.273	-0.012	0.324	0.279	0.052	
12	4	NLS00	0.5	0.5	0.0	0.181	0.25	0.5	0.25	0.5	0.0	31.8	47.7	90.0	0.0	47.7	6.7	7.0	0.5	0.47	0.47	0.075	0.079	0.006	0.38	0.305	-0.076	0.362	0.309	-0.066	
13	4	NLS00	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	47.7	0.0	0.0	0.0	0.0	15.7	16.6	18.0	0.313	0.313	0.178	0.187	0.204	0.47	0.47	0.47	0.467	0.467	0.467	
13	5	NRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559	
13	5	NRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559	
13	4	NLS00	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	47.7	0.0	0.0	0.0	0.0	15.7	16.6	18.0	0.313	0.313	0.178	0.187	0.204	0.47	0.47	0.47	0.467	0.467	0.467	
14	4	NLS00	0.5	0.5	1.0	0.681	0.75	0.5	0.75	0.0	0.5	63.6	47.7	270.0	0.0	-47.6	30.7	32.3	86.1	0.206	0.206	0.347	0.365	0.972	0.31	0.657	0.988	0.443	0.651	0.976	
14	5	NRS18	0.5	0.516	1.0	0.681	0.75	0.5	0.75	0.0	0.5	76.1	38.7	270.0	0.0	-38.6	47.5	50.0	104.7	0.235	0.235	0.536	0.564	1.182	0.567	0.791	1.069	0.635	0.785	1.062	
14	5	NRS18	0.5	0.516	1.0	0.681	0.75	0.5	0.75	0.0	0.5	76.1	38.7	270.0	0.0	-38.6	47.5	50.0	104.7	0.235	0.235	0.536	0.564	1.182	0.567	0.791	1.069	0.635	0.785	1.062	
14	4	NLS00	0.5	0.5	1.0	0.681	0.75	0.5	0.75	0.0	0.5	63.6	47.7	270.0	0.0	-47.6	30.7	32.3	86.1	0.206	0.206	0.347	0.365	0.972	0.31	0.657	0.988	0.443	0.651	0.976	
15	4	NLS00	0.5	1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	47.7	95.4	120.0	-47.6	82.6	8.9	16.6	0.0	0.349	0.349	0.1	0.187	0.0	0.214	0.541	-0.424	0.35	0.536	-0.172	
15	5	NRS18	0.604	1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	56.7	77.4	120.0	-38.6	67.0	15.8	24.6	2.7	0.366	0.366	0.178	0.278	0.03	0.402	0.626	-0.187	0.476	0.621	0.03	
15	5	NRS18	0.604	1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	56.7	77.4	120.0	-38.6	67.0	15.8	24.6	2.7	0.366	0.366	0.178	0.278	0.03	0.402	0.626	-0.187	0.476	0.621	0.03	
15	4	NLS00	0.5	1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	47.7	95.4	120.0	-47.6	82.6	8.9	16.6	0.0	0.349	0.349	0.1	0.187	0.0	0.214	0.541	-0.424	0.35	0.536	-0.172	
16	4	NLS00	0.5	1.0	0.5	0.347	0.75	0.5	0.417	0.0	0.5	63.6	47.7	150.0	-41.2	23.9	20.9	32.3	19.9	0.286	0.286	0.236	0.365	0.224	0.336	0.712	0.456	0.479	0.706	0.467	
16	5	NRS18	0.587	1.0	0.5	0.347	0.75	0.5	0.417	0.0	0.5	76.1	38.7	150.0	-33.4	19.3	36.5	50.0	36.9	0.296	0.296	0.412	0.564	0.416	0.546	0.842	0.624	0.643	0.837	0.629	
16	5	NRS18	0.587	1.0	0.5	0.347	0.75	0.5	0.417	0.0	0.5	76.1	38.7	150.0	-33.4	19.3	36.5	50.0	36.9	0.296	0.296	0.412	0.564	0.416	0.546	0.842	0.624	0.643	0.837	0.629	
16	4	NLS00	0.5	1.0	0.5	0.347	0.75	0.5	0.417	0.0	0.5	63.6	47.7	150.0	-41.2	23.9	20.9	32.3	19.9	0.286	0.286	0.236	0.365	0.224	0.336	0.712	0.456	0.479	0.706	0.467	
17	4	NLS00	0.5	1.0	1.0	0.514	0.75	0.5	0.583	0.0	0.5	79.5	47.7	210.0	-41.2	-23.8	38.6	55.8	91.2	0.208	0.208	0.436	0.63	1.029	-0.887	0.907	0.993	0.458	0.905	0.989	
17	5	NRS18	0.5	1.0	0.936	0.514	0.75	0.5	0.583	0.0	0.5	76.1	38.7	210.0	-33.4	-19.2	36.5	50.0	76.9	0.223	0.223	0.412	0.564	0.868	0.202	0.852	0.919	0.505	0.848	0.913	
17	5	NRS18	0.5	1.0	0.936	0.514	0.75	0.5	0.583	0.0	0.5	76.1	38.7	210.0	-33.4	-19.2	36.5	50.0	76.9	0.223	0.223	0.412	0.564	0.868	0.202	0.852	0.919	0.505	0.848	0.913	
17	4	NLS00	0.5	1.0	1.0	0.514	0.75	0.5	0.583	0.0	0.5	79.5	47.7	210.0	-41.2	-23.8	38.6	55.8	91.2	0.208	0.208	0.436	0.63	1.029	-0.887	0.907	0.993	0.458	0.905	0.989	

YE540-7, Colour Management Workflow: Device Colour Input Data of the Colour Space NLS00 -> Device Colour Output Data of Output Space NLS00, page 19/32

BAM-test chart YE54; Colorimetric workflow NLS00->NLS00 input: olv* setrgbcolor
D65: 3x3x3=27 colours; Device and sample data; page 19/32 output: no change compared to input

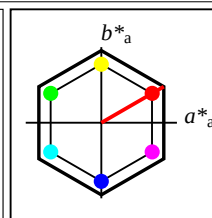
Data of 3x3x3 colors in colorimetric system NLS00 for input; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)
Data of 3x3x3 colors in colorimetric system NLS00 for output; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

			<i>in</i>	<i>System</i>	<i>o</i> ₃ [*]	<i>l</i> ₃ [*]	<i>v</i> ₃ [*]	<i>e</i> [*]	<i>t</i> [*]	<i>c</i> [*]	<i>h</i> [*]	<i>n</i> [*]	<i>w</i> [*]	<i>LCH</i> [*] <i>CIE</i>	<i>a</i> [*] <i>b</i> [*] <i>CIE</i>	<i>XYZ</i> <i>CIE</i>	<i>xy</i> <i>CIE</i>	<i>XYZ</i> <i>RGB</i>	<i>RGB</i> ['] <i>sRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>									
<i>n</i>			<i>CS</i>	<i>System</i>	<i>o</i> ₃ [*]	<i>l</i> ₃ [*]	<i>v</i> ₃ [*]	<i>e</i> [*]	<i>t</i> [*]	<i>c</i> [*]	<i>h</i> [*]	<i>n</i> [*]	<i>w</i> [*]	<i>LCH</i> [*] <i>CIE</i>	<i>a</i> [*] <i>b</i> [*] <i>CIE</i>	<i>XYZ</i> <i>CIE</i>	<i>xy</i> <i>CIE</i>	<i>XYZ</i> <i>RGB</i>	<i>RGB</i> ['] <i>sRGB</i>	<i>RGB</i> ['] <i>sRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>									
<i>n</i>			<i>CS</i>	<i>System</i>	<i>o</i> ₃ [*]	<i>l</i> ₃ [*]	<i>v</i> ₃ [*]	<i>e</i> [*]	<i>t</i> [*]	<i>c</i> [*]	<i>h</i> [*]	<i>n</i> [*]	<i>w</i> [*]	<i>LCH</i> [*] <i>CIE</i>	<i>a</i> [*] <i>b</i> [*] <i>CIE</i>	<i>XYZ</i> <i>CIE</i>	<i>xy</i> <i>CIE</i>	<i>XYZ</i> <i>RGB</i>	<i>RGB</i> ['] <i>sRGB</i>	<i>RGB</i> ['] <i>sRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>									
<i>n</i>			<i>out</i>	<i>System</i>	<i>o</i> ₃ [*]	<i>l</i> ₃ [*]	<i>v</i> ₃ [*]	<i>e</i> [*]	<i>t</i> [*]	<i>c</i> [*]	<i>h</i> [*]	<i>n</i> [*]	<i>w</i> [*]	<i>LCH</i> [*] <i>CIE</i>	<i>a</i> [*] <i>b</i> [*] <i>CIE</i>	<i>XYZ</i> <i>CIE</i>	<i>xy</i> <i>CIE</i>	<i>XYZ</i> <i>RGB</i>	<i>RGB</i> ['] <i>sRGB</i>	<i>RGB</i> ['] <i>sRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>									
18	4	NLS00	1.0		0.0	0.0		0.014	0.5	1.0	0.083	0.0	0.0	31.8	95.4	30.0	82.6	47.7	18.3	7.0	0.5	0.709	0.709	0.207	0.079	0.006	0.764	-0.665	0.017	0.64	-0.259	-0.039
18	5	NRS18	1.0		0.068	0.0		0.014	0.5	1.0	0.083	0.0	0.0	56.7	77.4	30.0	67.0	38.7	41.9	24.6	8.9	0.556	0.556	0.473	0.278	0.1	1.023	0.289	0.304	0.89	0.294	0.308
18	5	NRS18	1.0		0.068	0.0		0.014	0.5	1.0	0.083	0.0	0.0	56.7	77.4	30.0	67.0	38.7	41.9	24.6	8.9	0.556	0.556	0.473	0.278	0.1	1.023	0.289	0.304	0.89	0.294	0.308
18	4	NLS00	1.0		0.0	0.0		0.014	0.5	1.0	0.083	0.0	0.0	31.8	95.4	30.0	82.6	47.7	18.3	7.0	0.5	0.709	0.709	0.207	0.079	0.006	0.764	-0.665	0.017	0.64	-0.259	-0.039
19	4	NLS00	1.0		0.0	0.5		0.0	0.5	1.0	0.0	0.0	0.0	47.7	95.4	0.0	95.4	0.0	38.5	16.6	18.0	0.527	0.527	0.435	0.187	0.204	1.009	-0.799	0.486	0.857	-0.282	0.47
19	5	NRS18	1.0		0.0	0.448		0.0	0.5	1.0	0.0	0.0	0.0	56.7	77.4	0.0	77.4	0.0	45.4	24.6	26.8	0.469	0.469	0.512	0.278	0.303	1.035	0.214	0.576	0.895	0.225	0.562
19	5	NRS18	1.0		0.0	0.448		0.0	0.5	1.0	0.0	0.0	0.0	56.7	77.4	0.0	77.4	0.0	45.4	24.6	26.8	0.469	0.469	0.512	0.278	0.303	1.035	0.214	0.576	0.895	0.225	0.562
19	4	NLS00	1.0		0.0	0.5		0.0	0.5	1.0	0.0	0.0	0.0	47.7	95.4	0.0	95.4	0.0	38.5	16.6	18.0	0.527	0.527	0.435	0.187	0.204	1.009	-0.799	0.486	0.857	-0.282	0.47
20	4	NLS00	1.0		0.0	1.0		0.847	0.5	1.0	0.917	0.0	0.0	63.6	95.4	330.0	82.6	-47.6	58.7	32.3	86.1	0.331	0.331	0.662	0.365	0.972	1.043	0.319	0.996	0.909	0.322	0.978
20	5	NRS18	1.0		0.0	0.976		0.847	0.5	1.0	0.917	0.0	0.0	56.7	77.4	330.0	67.0	-38.6	41.9	24.6	60.1	0.331	0.331	0.473	0.278	0.678	0.889	0.335	0.847	0.777	0.337	0.829
20	5	NRS18	1.0		0.0	0.976		0.847	0.5	1.0	0.917	0.0	0.0	56.7	77.4	330.0	67.0	-38.6	41.9	24.6	60.1	0.331	0.331	0.473	0.278	0.678	0.889	0.335	0.847	0.777	0.337	0.829
20	4	NLS00	1.0		0.0	1.0		0.847	0.5	1.0	0.917	0.0	0.0	63.6	95.4	330.0	82.6	-47.6	58.7	32.3	86.1	0.331	0.331	0.662	0.365	0.972	1.043	0.319	0.996	0.909	0.322	0.978
21	4	NLS00	1.0		0.5	0.0		0.097	0.5	1.0	0.167	0.0	0.0	47.7	95.4	60.0	47.7	82.6	25.5	16.6	0.0	0.606	0.606	0.287	0.187	0.0	0.823	0.298	-0.289	0.717	0.303	-0.162
21	5	NRS18	1.0		0.517	0.0		0.097	0.5	1.0	0.167	0.0	0.0	56.7	77.4	60.0	38.7	67.0	33.2	24.6	2.7	0.548	0.548	0.375	0.278	0.03	0.892	0.436	-0.046	0.791	0.434	0.072
21	5	NRS18	1.0		0.517	0.0		0.097	0.5	1.0	0.167	0.0	0.0	56.7	77.4	60.0	38.7	67.0	33.2	24.6	2.7	0.548	0.548	0.375	0.278	0.03	0.892	0.436	-0.046	0.791	0.434	0.072
21	4	NLS00	1.0		0.5	0.0		0.097	0.5	1.0	0.167	0.0	0.0	47.7	95.4	60.0	47.7	82.6	25.5	16.6	0.0	0.606	0.606	0.287	0.187	0.0	0.823	0.298	-0.289	0.717	0.303	-0.162
22	4	NLS00	1.0		0.5	0.5		0.014	0.75	0.5	0.083	0.0	0.5	63.6	47.7	30.0	41.3	23.8	43.2	32.3	19.9	0.453	0.453	0.488	0.365	0.224	0.958	0.508	0.473	0.857	0.503	0.471
22	5	NRS18	1.0		0.534	0.5		0.014	0.75	0.5	0.083	0.0	0.5	76.1	38.7	30.0	33.5	19.3	60.6	50.0	36.9	0.411	0.411	0.684	0.564	0.416	1.06	0.675	0.636	0.969	0.669	0.632
22	5	NRS18	1.0		0.534	0.5		0.014	0.75	0.5	0.083	0.0	0.5	76.1	38.7	30.0	33.5	19.3	60.6	50.0	36.9	0.411	0.411	0.684	0.564	0.416	1.06	0.675	0.636	0.969	0.669	0.632
22	4	NLS00	1.0		0.5	0.5		0.014	0.75	0.5	0.083	0.0	0.5	63.6	47.7	30.0	41.3	23.8	43.2	32.3	19.9	0.453	0.453	0.488	0.365	0.224	0.958	0.508	0.473	0.857	0.503	0.471
23	4	NLS00	1.0		0.5	1.0		0.847	0.75	0.5	0.917	0.0	0.5	79.5	47.7	330.0	41.3	-23.7	70.7	55.8	91.2	0.325	0.325	0.798	0.63	1.029	1.044	0.703	1.002	0.962	0.697	0.991
23	5	NRS18	1.0		0.5	0.988		0.847	0.75	0.5	0.917	0.0	0.5	76.1	38.7	330.0	33.5	-19.2	60.6	50.0	76.9	0.323	0.323	0.684	0.564	0.868	0.962	0.689	0.926	0.892	0.682	0.915
23	5	NRS18	1.0		0.5	0.988		0.847	0.75	0.5	0.917	0.0	0.5	76.1	38.7	330.0	33.5	-19.2	60.6	50.0	76.9	0.323	0.323	0.684	0.564	0.868	0.962	0.689	0.926	0.892	0.682	0.915
23	4	NLS00	1.0		0.5	1.0		0.847	0.75	0.5	0.917	0.0	0.5	79.5	47.7	330.0	41.3	-23.7	70.7	55.8	91.2	0.325	0.325	0.798	0.63	1.029	1.044	0.703	1.002	0.962	0.697	0.991
24	4	NLS00	1.0		1.0	0.0		0.181	0.5	1.0	0.25	0.0	0.0	63.6	95.4	90.0	0.0	95.4	30.7	32.3	1.0	0.48	0.48	0.347	0.365	0.011	0.772	0.625	-0.557	0.728	0.619	-0.193
24	5	NRS18	1.0		0.966	0.0		0.181	0.5	1.0	0.25	0.0	0.0	56.7	77.4	90.0	0.0	77.4	23.4	24.6	1.5	0.473	0.473	0.264	0.278	0.017	0.68	0.553	-0.31	0.641	0.548	-0.134
24	5	NRS18	1.0		0.966	0.0		0.181	0.5	1.0	0.25	0.0	0.0	56.7	77.4	90.0	0.0	77.4	23.4	24.6	1.5	0.473	0.473	0.264	0.278	0.017	0.68	0.553	-0.31	0.641	0.548	-0.134
24	4	NLS00	1.0		1.0	0.0		0.181	0.5	1.0	0.25	0.0	0.0	63.6	95.4	90.0	0.0	95.4	30.7	32.3	1.0	0.48	0.48	0.347	0.365	0.011	0.772	0.625	-0.557	0.728	0.619	-0.193
25	4	NLS00	1.0		1.0	0.5		0.181	0.75	0.5	0.25	0.0	0.5	79.5	47.7	90.0	0.0	47.7	53.1	55.8	21.8	0.406	0.406	0.599	0.63	0.246	0.931	0.805	0.443	0.894	0.8	0.462
25	5	NRS18	1.0		0.983	0.5		0.181	0.75	0.5	0.25	0.0	0.5	76.1	38.7	90.0	0.0	38.7	47.5	50.0	23.5	0.393	0.393	0.536	0.564	0.266	0.875	0.767	0.48	0.842	0.762	0.492
25	5	NRS18	1.0		0.983	0.5		0.181	0.75	0.5	0.25	0.0	0.5	76.1	38.7	90.0	0.0	38.7	47.5	50.0	23.5	0.393	0.393	0.536	0.564	0.266	0.875	0.767	0.48	0.842	0.762	0.492
25	4	NLS00	1.0		1.0	0.5		0.181	0.75	0.5	0.25	0.0	0.5	79.5	47.7	90.0	0.0	47.7	53.1	55.8	21.8	0.406	0.406	0.599	0.63	0.246	0.931	0.805	0.443	0.894	0.8	0.462
26	4	NLS00	1.0		1.0	1.0		0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0
26	5	NRS18	1.0		1.0	1.0		0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0		



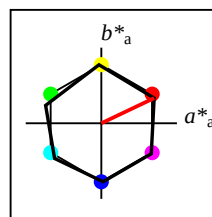
%Gamut
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%Regularity
 $g^*_{H,rel} = 100$
 $g^*_{C,rel} = 100$

NLS00					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	31.81	82.62	47.7	95.4	30
Y _M	63.61	0.0	95.4	95.4	90
L _M	31.81	-82.61	47.7	95.4	150
C _M	63.61	-82.61	-47.69	95.4	210
V _M	31.81	0.0	-95.39	95.4	270
M _M	63.61	82.62	-47.69	95.4	330
N _M	0.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
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



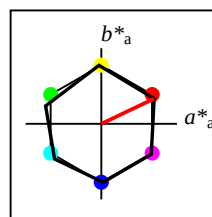
%Gamut
 $u^*_{rel} = 152$
%Regularity
 $g^*_{H,rel} = 100$
 $g^*_{C,rel} = 100$

NLS00a; adapted CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	31.81	82.62	47.7	95.4	30
Y _{Ma}	63.61	0.0	95.4	95.4	90
L _{Ma}	31.81	-82.61	47.7	95.4	150
C _{Ma}	63.61	-82.61	-47.69	95.4	210
V _{Ma}	31.81	0.0	-95.39	95.4	270
M _{Ma}	63.61	82.62	-47.69	95.4	330
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
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



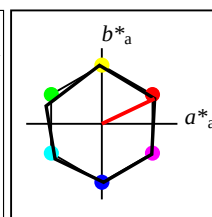
%Gamut
 $u^*_{rel} = 100$
%Regularity
 $g^*_{H,rel} = 78$
 $g^*_{C,rel} = 100$

NRS18a; adapted CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	69.87	33.29	77.4	25
Y _{Ma}	56.71	-3.1	77.34	77.4	92
L _{Ma}	56.71	-73.68	23.63	77.39	162
C _{Ma}	56.71	-61.81	-46.54	77.39	217
V _{Ma}	56.71	2.35	-77.34	77.39	272
M _{Ma}	56.71	66.07	-40.3	77.4	329
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	58.74	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



%Gamut
 $u^*_{rel} = 100$
%Regularity
 $g^*_{H,rel} = 78$
 $g^*_{C,rel} = 100$

NRS18a; adapted CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	69.87	33.29	77.4	25
Y _{Ma}	56.71	-3.1	77.34	77.4	92
L _{Ma}	56.71	-73.68	23.63	77.39	162
C _{Ma}	56.71	-61.81	-46.54	77.39	217
V _{Ma}	56.71	2.35	-77.34	77.39	272
M _{Ma}	56.71	66.07	-40.3	77.4	329
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	58.74	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



%Gamut
 $u^*_{rel} = 100$
%Regularity
 $g^*_{H,rel} = 78$
 $g^*_{C,rel} = 100$

NRS18					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	56.71	69.87	33.29	77.4	25
Y _M	56.71	-3.1	77.34	77.4	92
L _M	56.71	-73.68	23.63	77.39	162
C _M	56.71	-61.81	-46.54	77.39	217
V _M	56.71	2.35	-77.34	77.39	272
M _M	56.71	66.07	-40.3	77.4	329
N _M	18.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
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

BAM-test chart YE54; Colorimetric workflow NLS00→NRS18 input: olv* setrgbcolor

D65: 3x3x3=27 colours; Device and sample data; page 21/32

output: no change compared to input

Data of 3x3x3 colors in colorimetric system NLS00 for input; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)
Data of 3x3x3 colors in colorimetric system NRS18 for output; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	
0	4	NLS00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.328	0.328	0.0	0.0	0.0	0.006	0.006	0.006	
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	2.4	2.5	2.7	0.313	0.313	0.184	0.198	0.198	
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	2.4	2.5	2.7	0.313	0.313	0.184	0.198	0.198	
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	2.4	2.5	2.7	0.313	0.313	0.184	0.198	0.198	
1	4	NLS00	0.0	0.0	0.5	0.681	0.25	0.5	0.75	0.5	0.0	15.9	47.7	270.0	0.0	-47.6	2.0	2.1	14.7	0.105	0.105	0.022	0.023	0.166
1	5	NRS18	0.0	0.016	0.5	0.681	0.25	0.5	0.75	0.5	0.0	28.4	38.7	270.0	0.0	-38.6	5.3	5.6	20.8	0.168	0.168	0.06	0.063	0.235
1	5	NRS18	0.0	0.016	0.5	0.681	0.25	0.5	0.75	0.5	0.0	28.4	38.7	270.0	0.0	-38.6	5.3	5.6	20.8	0.168	0.168	0.06	0.063	0.235
1	5	NRS18	0.0	0.016	0.5	0.681	0.25	0.5	0.75	0.5	0.0	28.4	38.7	270.0	0.0	-38.6	5.3	5.6	20.8	0.168	0.168	0.06	0.063	0.235
2	4	NLS00	0.0	0.0	1.0	0.681	0.5	1.0	0.75	0.0	0.0	31.8	95.4	270.0	0.0	-95.3	6.7	7.0	76.6	0.074	0.074	0.075	0.079	0.864
2	5	NRS18	0.0	0.032	1.0	0.681	0.5	1.0	0.75	0.0	0.0	56.7	77.4	270.0	0.0	-77.3	23.4	24.6	113.5	0.145	0.145	0.264	0.278	1.28
2	5	NRS18	0.0	0.032	1.0	0.681	0.5	1.0	0.75	0.0	0.0	56.7	77.4	270.0	0.0	-77.3	23.4	24.6	113.5	0.145	0.145	0.264	0.278	1.28
2	5	NRS18	0.0	0.032	1.0	0.681	0.5	1.0	0.75	0.0	0.0	56.7	77.4	270.0	0.0	-77.3	23.4	24.6	113.5	0.145	0.145	0.264	0.278	1.28
3	4	NLS00	0.0	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	15.9	47.7	150.0	-41.2	23.9	0.7	2.1	0.2	0.222	0.222	0.008	0.023	0.003
3	5	NRS18	0.087	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	28.4	38.7	150.0	-33.4	19.3	3.0	5.6	2.5	0.268	0.268	0.034	0.063	0.029
3	5	NRS18	0.087	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	28.4	38.7	150.0	-33.4	19.3	3.0	5.6	2.5	0.268	0.268	0.034	0.063	0.029
3	5	NRS18	0.087	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	28.4	38.7	150.0	-33.4	19.3	3.0	5.6	2.5	0.268	0.268	0.034	0.063	0.029
4	4	NLS00	0.0	0.5	0.5	0.514	0.25	0.5	0.583	0.5	0.0	31.8	47.7	210.0	-41.2	-23.8	3.4	7.0	16.3	0.127	0.127	0.038	0.079	0.184
4	5	NRS18	0.0	0.5	0.436	0.514	0.25	0.5	0.583	0.5	0.0	28.4	38.7	210.0	-33.4	-19.2	3.0	5.6	12.0	0.145	0.145	0.034	0.063	0.135
4	5	NRS18	0.0	0.5	0.436	0.514	0.25	0.5	0.583	0.5	0.0	28.4	38.7	210.0	-33.4	-19.2	3.0	5.6	12.0	0.145	0.145	0.034	0.063	0.135
4	5	NRS18	0.0	0.5	0.436	0.514	0.25	0.5	0.583	0.5	0.0	28.4	38.7	210.0	-33.4	-19.2	3.0	5.6	12.0	0.145	0.145	0.034	0.063	0.135
5	4	NLS00	0.0	0.5	1.0	0.597	0.5	1.0	0.667	0.0	0.0	47.7	95.4	240.0	-47.6	-82.5	8.9	16.6	97.0	0.073	0.073	0.1	0.187	1.095
5	5	NRS18	0.0	0.58	1.0	0.597	0.5	1.0	0.667	0.0	0.0	56.7	77.4	240.0	-38.6	-66.9	15.8	24.6	96.9	0.115	0.115	0.178	0.278	1.094
5	5	NRS18	0.0	0.58	1.0	0.597	0.5	1.0	0.667	0.0	0.0	56.7	77.4	240.0	-38.6	-66.9	15.8	24.6	96.9	0.115	0.115	0.178	0.278	1.094
5	5	NRS18	0.0	0.58	1.0	0.597	0.5	1.0	0.667	0.0	0.0	56.7	77.4	240.0	-38.6	-66.9	15.8	24.6	96.9	0.115	0.115	0.178	0.278	1.094
6	4	NLS00	0.0	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	31.8	95.4	150.0	-82.5	47.7	1.4	7.0	0.5	0.16	0.16	0.016	0.079	0.006
6	5	NRS18	0.175	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	56.7	77.4	150.0	-66.9	38.7	11.4	24.6	8.9	0.254	0.254	0.128	0.278	0.1
6	5	NRS18	0.175	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	56.7	77.4	150.0	-66.9	38.7	11.4	24.6	8.9	0.254	0.254	0.128	0.278	0.1
6	5	NRS18	0.175	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	56.7	77.4	150.0	-66.9	38.7	11.4	24.6	8.9	0.254	0.254	0.128	0.278	0.1
7	4	NLS00	0.0	1.0	0.5	0.431	0.5	1.0	0.5	0.0	0.0	47.7	95.4	180.0	-95.3	0.0	4.4	16.6	18.0	0.112	0.112	0.049	0.187	0.204
7	5	NRS18	0.0	1.0	0.325	0.431	0.5	1.0	0.5	0.0	0.0	56.7	77.4	180.0	-77.3	0.0	10.0	24.6	26.8	0.163	0.163	0.113	0.278	0.303
7	5	NRS18	0.0	1.0	0.325	0.431	0.5	1.0	0.5	0.0	0.0	56.7	77.4	180.0	-77.3	0.0	10.0	24.6	26.8	0.163	0.163	0.113	0.278	0.303
7	5	NRS18	0.0	1.0	0.325	0.431	0.5	1.0	0.5	0.0	0.0	56.7	77.4	180.0	-77.3	0.0	10.0	24.6	26.8	0.163	0.163	0.113	0.278	0.303
8	4	NLS00	0.0	1.0	1.0	0.514	0.5	1.0	0.583	0.0	0.0	63.6	95.4	210.0	-82.5	-47.6	13.4	32.3	86.1	0.102	0.102	0.152	0.365	0.972
8	5	NRS18	0.0	1.0	0.873	0.514	0.5	1.0	0.583	0.0	0.0	56.7	77.4	210.0	-66.9	-38.6	11.4	24.6	60.1	0.118	0.118	0.128	0.278	0.678
8	5	NRS18	0.0	1.0	0.873	0.514	0.5	1.0	0.583	0.0	0.0	56.7	77.4	210.0	-66.9	-38.6	11.4	24.6	60.1	0.118	0.118	0.128	0.278	0.678
8	5	NRS18	0.0	1.0	0.873	0.514	0.5	1.0	0.583	0.0	0.0	56.7	77.4	210.0	-66.9	-38.6	11.4	24.6	60.1	0.118	0.118	0.128	0.278	0.678

Data of 3x3x3 colors in colorimetric system NLS00 for input; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

Data of 3x3x3 colors in colorimetric system NRS18 for output; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

			in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n			CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n			CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n			out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
9	4	NLS00	0.5		0.0	0.0	0.014	0.25	0.5	0.083	0.5	0.0	0.0	15.9	47.7	30.0	41.3	23.8	4.3	2.1	0.2	0.651	0.651	0.049	0.023	0.003	0.383	-0.043	0.012	0.328	-0.074	0.038
9	5	NRS18	0.5		0.034	0.0	0.014	0.25	0.5	0.083	0.5	0.0	0.0	28.4	38.7	30.0	33.5	19.3	8.6	5.6	2.5	0.515	0.515	0.097	0.063	0.029	0.489	0.173	0.163	0.426	0.188	0.18
9	5	NRS18	0.5		0.034	0.0	0.014	0.25	0.5	0.083	0.5	0.0	0.0	28.4	38.7	30.0	33.5	19.3	8.6	5.6	2.5	0.515	0.515	0.097	0.063	0.029	0.489	0.173	0.163	0.426	0.188	0.18
9	5	NRS18	0.5		0.034	0.0	0.014	0.25	0.5	0.083	0.5	0.0	0.0	28.4	38.7	30.0	33.5	19.3	8.6	5.6	2.5	0.515	0.515	0.097	0.063	0.029	0.489	0.173	0.163	0.426	0.188	0.18
10	4	NLS00	0.5		0.0	0.5	0.847	0.25	0.5	0.917	0.5	0.0	0.0	31.8	47.7	330.0	41.3	-23.7	11.5	7.0	16.3	0.33	0.33	0.13	0.079	0.184	0.493	0.19	0.468	0.431	0.203	0.458
10	5	NRS18	0.5		0.0	0.488	0.847	0.25	0.5	0.917	0.5	0.0	0.0	28.4	38.7	330.0	33.5	-19.2	8.6	5.6	12.0	0.329	0.329	0.097	0.063	0.135	0.425	0.189	0.404	0.376	0.202	0.397
10	5	NRS18	0.5		0.0	0.488	0.847	0.25	0.5	0.917	0.5	0.0	0.0	28.4	38.7	330.0	33.5	-19.2	8.6	5.6	12.0	0.329	0.329	0.097	0.063	0.135	0.425	0.189	0.404	0.376	0.202	0.397
10	5	NRS18	0.5		0.0	0.488	0.847	0.25	0.5	0.917	0.5	0.0	0.0	28.4	38.7	330.0	33.5	-19.2	8.6	5.6	12.0	0.329	0.329	0.097	0.063	0.135	0.425	0.189	0.404	0.376	0.202	0.397
11	4	NLS00	0.5		0.0	1.0	0.764	0.5	1.0	0.833	0.0	0.0	0.0	47.7	95.4	300.0	47.7	-82.5	25.5	16.6	97.0	0.183	0.183	0.287	0.187	1.095	0.345	0.378	1.057	0.356	0.378	1.042
11	5	NRS18	0.497		0.0	1.0	0.764	0.5	1.0	0.833	0.0	0.0	0.0	56.7	77.4	300.0	38.7	-66.9	33.2	24.6	96.9	0.214	0.214	0.375	0.278	1.094	0.528	0.489	1.051	0.513	0.485	1.037
11	5	NRS18	0.497		0.0	1.0	0.764	0.5	1.0	0.833	0.0	0.0	0.0	56.7	77.4	300.0	38.7	-66.9	33.2	24.6	96.9	0.214	0.214	0.375	0.278	1.094	0.528	0.489	1.051	0.513	0.485	1.037
11	5	NRS18	0.497		0.0	1.0	0.764	0.5	1.0	0.833	0.0	0.0	0.0	56.7	77.4	300.0	38.7	-66.9	33.2	24.6	96.9	0.214	0.214	0.375	0.278	1.094	0.528	0.489	1.051	0.513	0.485	1.037
12	4	NLS00	0.5		0.5	0.0	0.181	0.25	0.5	0.25	0.5	0.0	0.0	31.8	47.7	90.0	0.0	47.7	6.7	7.0	0.5	0.47	0.47	0.075	0.079	0.006	0.38	0.305	-0.076	0.362	0.309	-0.066
12	5	NRS18	0.5		0.483	0.0	0.181	0.25	0.5	0.25	0.5	0.0	0.0	28.4	38.7	90.0	0.0	38.7	5.3	5.6	0.7	0.457	0.457	0.06	0.063	0.008	0.338	0.273	-0.012	0.324	0.279	0.052
12	5	NRS18	0.5		0.483	0.0	0.181	0.25	0.5	0.25	0.5	0.0	0.0	28.4	38.7	90.0	0.0	38.7	5.3	5.6	0.7	0.457	0.457	0.06	0.063	0.008	0.338	0.273	-0.012	0.324	0.279	0.052
12	5	NRS18	0.5		0.483	0.0	0.181	0.25	0.5	0.25	0.5	0.0	0.0	28.4	38.7	90.0	0.0	38.7	5.3	5.6	0.7	0.457	0.457	0.06	0.063	0.008	0.338	0.273	-0.012	0.324	0.279	0.052
13	4	NLS00	0.5		0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	0.5	47.7	0.0	0.0	0.0	0.0	15.7	16.6	18.0	0.313	0.313	0.178	0.187	0.204	0.47	0.47	0.47	0.467	0.467	0.467
13	5	NRS18	0.5		0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559
13	5	NRS18	0.5		0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559
13	5	NRS18	0.5		0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559
14	4	NLS00	0.5		0.5	1.0	0.681	0.75	0.5	0.75	0.0	0.5	0.5	63.6	47.7	270.0	0.0	-47.6	30.7	32.3	86.1	0.206	0.206	0.347	0.365	0.972	0.31	0.657	0.988	0.443	0.651	0.976
14	5	NRS18	0.5		0.516	1.0	0.681	0.75	0.5	0.75	0.0	0.5	0.5	76.1	38.7	270.0	0.0	-38.6	47.5	50.0	104.7	0.235	0.235	0.536	0.564	1.182	0.567	0.791	1.069	0.635	0.785	1.062
14	5	NRS18	0.5		0.516	1.0	0.681	0.75	0.5	0.75	0.0	0.5	0.5	76.1	38.7	270.0	0.0	-38.6	47.5	50.0	104.7	0.235	0.235	0.536	0.564	1.182	0.567	0.791	1.069	0.635	0.785	1.062
14	5	NRS18	0.5		0.516	1.0	0.681	0.75	0.5	0.75	0.0	0.5	0.5	76.1	38.7	270.0	0.0	-38.6	47.5	50.0	104.7	0.235	0.235	0.536	0.564	1.182	0.567	0.791	1.069	0.635	0.785	1.062
15	4	NLS00	0.5		1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	0.0	47.7	95.4	120.0	-47.6	82.6	8.9	16.6	0.0	0.349	0.349	0.1	0.187	0.0	0.214	0.541	-0.424	0.35	0.536	-0.172
15	5	NRS18	0.604		1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	0.0	56.7	77.4	120.0	-38.6	67.0	15.8	24.6	2.7	0.366	0.366	0.178	0.278	0.03	0.402	0.626	-0.187	0.476	0.621	0.03
15	5	NRS18	0.604		1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	0.0	56.7	77.4	120.0	-38.6	67.0	15.8	24.6	2.7	0.366	0.366	0.178	0.278	0.03	0.402	0.626	-0.187	0.476	0.621	0.03
15	5	NRS18	0.604		1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	0.0	56.7	77.4	120.0	-38.6	67.0	15.8	24.6	2.7	0.366	0.366	0.178	0.278	0.03	0.402	0.626	-0.187	0.476	0.621	0.03
16	4	NLS00	0.5		1.0	0.5	0.347	0.75	0.5	0.417	0.0	0.5	0.5	63.6	47.7	150.0	-41.2	23.9	20.9	32.3	19.9	0.286	0.286	0.236	0.365	0.224	0.336	0.712	0.456	0.479	0.706	0.467
16	5	NRS18	0.587		1.0	0.5	0.347	0.75	0.5	0.417	0.0	0.5	0.5	76.1	38.7	150.0	-33.4	19.3	36.5	50.0	36.9	0.296	0.296	0.412	0.564	0.416	0.546	0.842	0.624	0.643	0.837	0.629
16	5	NRS18	0.587		1.0	0.5	0.347	0.75	0.5	0.417	0.0	0.5	0.5	76.1	38.7	150.0	-33.4	19.3	36.5	50.0	36.9	0.296	0.296	0.412	0.564	0.416	0.546	0.842	0.624	0.643	0.837	0.629
16	5	NRS18	0.587		1.0	0.5	0.347	0.75	0.5	0.417	0.0	0.5	0.5	76.1	38.7	150.0	-33.4	19.3	36.5	50.0	36.9	0.296	0.296	0.412	0.564	0.416	0.546	0.842	0.624	0.643	0.837	0.629
17	4	NLS00	0.5		1.0	1.0	0.514	0.75	0.5	0.583	0.0	0.5	0.5	79.5	47.7	210.0	-41.2	-23.8	38.6	55.8	91.2	0.208	0.208	0.436	0.63	1.029	-0.887	0.907	0.993	0.458	0.905	0.989
17	5	NRS18	0.5		1.0	0.936	0.514	0.75	0.5	0.583	0.0	0.5	0.5	76.1	38.7	210.0	-33.4	-19.2	36.5	50.0	76.9	0.223	0.223	0.412	0.564	0.868	0.202	0.852	0.919	0.505	0.848	0.913
17	5	NRS18	0.5		1.0	0.936	0.514	0.75	0.5	0.583	0.0	0.5	0.5	76.1	38.7	210.0	-33.4	-19.2	36.5	50.0	76.9	0.223	0.223	0.412	0.564	0.868	0.202	0.852	0.919	0.505	0.848	0.913
17	5	NRS18	0.5		1.0	0.936	0.514	0.75	0.5	0.583	0.0	0.5	0.5	76.1	38.7	210.0	-33.4	-19.2	36.5	50.0	76.9	0.223	0.223	0.412	0.564	0.868	0.202	0.852	0.919	0.505	0.	

YE540-7, Colour Management Workflow: Device Colour Input Data of the Colour Space NLS00 -> Device Colour Output Data of Output Space NRS18, page 23/32

BAM-test chart YE54; Colorimetric workflow NLS00->NRS18 input: olv* setrgbcolor
D65: 3x3x3=27 colours; Device and sample data; page 23/32 output: no change compared to input

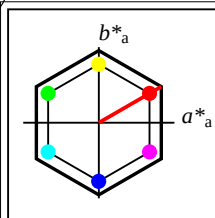
Data of 3x3x3 colors in colorimetric system NLS00 for input; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)
Data of 3x3x3 colors in colorimetric system NRS18 for output; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

			<i>in</i>	<i>System</i>	<i>o</i> ₃ [*]	<i>l</i> ₃ [*]	<i>v</i> ₃ [*]	<i>e</i> [*]	<i>t</i> [*]	<i>c</i> [*]	<i>h</i> [*]	<i>n</i> [*]	<i>w</i> [*]	<i>LCH</i> [*] <i>CIE</i>	<i>a</i> [*] <i>b</i> [*] <i>CIE</i>	<i>XYZ</i> <i>CIE</i>	<i>xy</i> <i>CIE</i>	<i>XYZ</i> <i>RGB</i>	<i>RGB</i> ['] <i>sRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>												
<i>n</i>			<i>CS</i>	<i>System</i>	<i>o</i> ₃ [*]	<i>l</i> ₃ [*]	<i>v</i> ₃ [*]	<i>e</i> [*]	<i>t</i> [*]	<i>c</i> [*]	<i>h</i> [*]	<i>n</i> [*]	<i>w</i> [*]	<i>LCH</i> [*] <i>CIE</i>	<i>a</i> [*] <i>b</i> [*] <i>CIE</i>	<i>XYZ</i> <i>CIE</i>	<i>xy</i> <i>CIE</i>	<i>XYZ</i> <i>RGB</i>	<i>RGB</i> ['] <i>sRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>												
<i>n</i>			<i>CS</i>	<i>System</i>	<i>o</i> ₃ [*]	<i>l</i> ₃ [*]	<i>v</i> ₃ [*]	<i>e</i> [*]	<i>t</i> [*]	<i>c</i> [*]	<i>h</i> [*]	<i>n</i> [*]	<i>w</i> [*]	<i>LCH</i> [*] <i>CIE</i>	<i>a</i> [*] <i>b</i> [*] <i>CIE</i>	<i>XYZ</i> <i>CIE</i>	<i>xy</i> <i>CIE</i>	<i>XYZ</i> <i>RGB</i>	<i>RGB</i> ['] <i>sRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>												
<i>n</i>			<i>out</i>	<i>System</i>	<i>o</i> ₃ [*]	<i>l</i> ₃ [*]	<i>v</i> ₃ [*]	<i>e</i> [*]	<i>t</i> [*]	<i>c</i> [*]	<i>h</i> [*]	<i>n</i> [*]	<i>w</i> [*]	<i>LCH</i> [*] <i>CIE</i>	<i>a</i> [*] <i>b</i> [*] <i>CIE</i>	<i>XYZ</i> <i>CIE</i>	<i>xy</i> <i>CIE</i>	<i>XYZ</i> <i>RGB</i>	<i>RGB</i> ['] <i>sRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>												
18	4	NLS00	1.0		0.0	0.0		0.014	0.5	1.0	0.083	0.0	0.0	31.8	95.4	30.0	82.6	47.7	18.3	7.0	0.5	0.709	0.709	0.207	0.079	0.006	0.764	-0.665	0.017	0.64	-0.259	-0.039
18	5	NRS18	1.0		0.068	0.0		0.014	0.5	1.0	0.083	0.0	0.0	56.7	77.4	30.0	67.0	38.7	41.9	24.6	8.9	0.556	0.556	0.473	0.278	0.1	1.023	0.289	0.304	0.89	0.294	0.308
18	5	NRS18	1.0		0.068	0.0		0.014	0.5	1.0	0.083	0.0	0.0	56.7	77.4	30.0	67.0	38.7	41.9	24.6	8.9	0.556	0.556	0.473	0.278	0.1	1.023	0.289	0.304	0.89	0.294	0.308
18	5	NRS18	1.0		0.068	0.0		0.014	0.5	1.0	0.083	0.0	0.0	56.7	77.4	30.0	67.0	38.7	41.9	24.6	8.9	0.556	0.556	0.473	0.278	0.1	1.023	0.289	0.304	0.89	0.294	0.308
19	4	NLS00	1.0		0.0	0.5		0.0	0.5	1.0	0.0	0.0	0.0	47.7	95.4	0.0	95.4	0.0	38.5	16.6	18.0	0.527	0.527	0.435	0.187	0.204	1.009	-0.799	0.486	0.857	-0.282	0.47
19	5	NRS18	1.0		0.0	0.448		0.0	0.5	1.0	0.0	0.0	0.0	56.7	77.4	0.0	77.4	0.0	45.4	24.6	26.8	0.469	0.469	0.512	0.278	0.303	1.035	0.214	0.576	0.895	0.225	0.562
19	5	NRS18	1.0		0.0	0.448		0.0	0.5	1.0	0.0	0.0	0.0	56.7	77.4	0.0	77.4	0.0	45.4	24.6	26.8	0.469	0.469	0.512	0.278	0.303	1.035	0.214	0.576	0.895	0.225	0.562
19	5	NRS18	1.0		0.0	0.448		0.0	0.5	1.0	0.0	0.0	0.0	56.7	77.4	0.0	77.4	0.0	45.4	24.6	26.8	0.469	0.469	0.512	0.278	0.303	1.035	0.214	0.576	0.895	0.225	0.562
20	4	NLS00	1.0		0.0	1.0		0.847	0.5	1.0	0.917	0.0	0.0	63.6	95.4	330.0	82.6	-47.6	58.7	32.3	86.1	0.331	0.331	0.662	0.365	0.972	1.043	0.319	0.996	0.909	0.322	0.978
20	5	NRS18	1.0		0.0	0.976		0.847	0.5	1.0	0.917	0.0	0.0	56.7	77.4	330.0	67.0	-38.6	41.9	24.6	60.1	0.331	0.331	0.473	0.278	0.678	0.889	0.335	0.847	0.777	0.337	0.829
20	5	NRS18	1.0		0.0	0.976		0.847	0.5	1.0	0.917	0.0	0.0	56.7	77.4	330.0	67.0	-38.6	41.9	24.6	60.1	0.331	0.331	0.473	0.278	0.678	0.889	0.335	0.847	0.777	0.337	0.829
20	5	NRS18	1.0		0.0	0.976		0.847	0.5	1.0	0.917	0.0	0.0	56.7	77.4	330.0	67.0	-38.6	41.9	24.6	60.1	0.331	0.331	0.473	0.278	0.678	0.889	0.335	0.847	0.777	0.337	0.829
21	4	NLS00	1.0		0.5	0.0		0.097	0.5	1.0	0.167	0.0	0.0	47.7	95.4	60.0	47.7	82.6	25.5	16.6	0.0	0.606	0.606	0.287	0.187	0.0	0.823	0.298	-0.289	0.717	0.303	-0.162
21	5	NRS18	1.0		0.517	0.0		0.097	0.5	1.0	0.167	0.0	0.0	56.7	77.4	60.0	38.7	67.0	33.2	24.6	2.7	0.548	0.548	0.375	0.278	0.03	0.892	0.436	-0.046	0.791	0.434	0.072
21	5	NRS18	1.0		0.517	0.0		0.097	0.5	1.0	0.167	0.0	0.0	56.7	77.4	60.0	38.7	67.0	33.2	24.6	2.7	0.548	0.548	0.375	0.278	0.03	0.892	0.436	-0.046	0.791	0.434	0.072
21	5	NRS18	1.0		0.517	0.0		0.097	0.5	1.0	0.167	0.0	0.0	56.7	77.4	60.0	38.7	67.0	33.2	24.6	2.7	0.548	0.548	0.375	0.278	0.03	0.892	0.436	-0.046	0.791	0.434	0.072
22	4	NLS00	1.0		0.5	0.5		0.014	0.75	0.5	0.083	0.0	0.5	63.6	47.7	30.0	41.3	23.8	43.2	32.3	19.9	0.453	0.453	0.488	0.365	0.224	0.958	0.508	0.473	0.857	0.503	0.471
22	5	NRS18	1.0		0.534	0.5		0.014	0.75	0.5	0.083	0.0	0.5	76.1	38.7	30.0	33.5	19.3	60.6	50.0	36.9	0.411	0.411	0.684	0.564	0.416	1.06	0.675	0.636	0.969	0.669	0.632
22	5	NRS18	1.0		0.534	0.5		0.014	0.75	0.5	0.083	0.0	0.5	76.1	38.7	30.0	33.5	19.3	60.6	50.0	36.9	0.411	0.411	0.684	0.564	0.416	1.06	0.675	0.636	0.969	0.669	0.632
22	5	NRS18	1.0		0.534	0.5		0.014	0.75	0.5	0.083	0.0	0.5	76.1	38.7	30.0	33.5	19.3	60.6	50.0	36.9	0.411	0.411	0.684	0.564	0.416	1.06	0.675	0.636	0.969	0.669	0.632
23	4	NLS00	1.0		0.5	1.0		0.847	0.75	0.5	0.917	0.0	0.5	79.5	47.7	330.0	41.3	-23.7	70.7	55.8	91.2	0.325	0.325	0.798	0.63	1.029	1.044	0.703	1.002	0.962	0.697	0.991
23	5	NRS18	1.0		0.5	0.988		0.847	0.75	0.5	0.917	0.0	0.5	76.1	38.7	330.0	33.5	-19.2	60.6	50.0	76.9	0.323	0.323	0.684	0.564	0.868	0.962	0.689	0.926	0.892	0.682	0.915
23	5	NRS18	1.0		0.5	0.988		0.847	0.75	0.5	0.917	0.0	0.5	76.1	38.7	330.0	33.5	-19.2	60.6	50.0	76.9	0.323	0.323	0.684	0.564	0.868	0.962	0.689	0.926	0.892	0.682	0.915
23	5	NRS18	1.0		0.5	0.988		0.847	0.75	0.5	0.917	0.0	0.5	76.1	38.7	330.0	33.5	-19.2	60.6	50.0	76.9	0.323	0.323	0.684	0.564	0.868	0.962	0.689	0.926	0.892	0.682	0.915
24	4	NLS00	1.0		1.0	0.0		0.181	0.5	1.0	0.25	0.0	0.0	63.6	95.4	90.0	0.0	95.4	30.7	32.3	1.0	0.48	0.48	0.347	0.365	0.011	0.772	0.625	-0.557	0.728	0.619	-0.193
24	5	NRS18	1.0		0.966	0.0		0.181	0.5	1.0	0.25	0.0	0.0	56.7	77.4	90.0	0.0	77.4	23.4	24.6	1.5	0.473	0.473	0.264	0.278	0.017	0.68	0.553	-0.31	0.641	0.548	-0.134
24	5	NRS18	1.0		0.966	0.0		0.181	0.5	1.0	0.25	0.0	0.0	56.7	77.4	90.0	0.0	77.4	23.4	24.6	1.5	0.473	0.473	0.264	0.278	0.017	0.68	0.553	-0.31	0.641	0.548	-0.134
24	5	NRS18	1.0		0.966	0.0		0.181	0.5	1.0	0.25	0.0	0.0	56.7	77.4	90.0	0.0	77.4	23.4	24.6	1.5	0.473	0.473	0.264	0.278	0.017	0.68	0.553	-0.31	0.641	0.548	-0.134
25	4	NLS00	1.0		1.0	0.5		0.181	0.75	0.5	0.25	0.0	0.5	79.5	47.7	90.0	0.0	47.7	53.1	55.8	21.8	0.406	0.406	0.599	0.63	0.246	0.931	0.805	0.443	0.894	0.8	0.462
25	5	NRS18	1.0		0.983	0.5		0.181	0.75	0.5	0.25	0.0	0.5	76.1	38.7	90.0	0.0	38.7	47.5	50.0	23.5	0.393	0.393	0.536	0.564	0.266	0.875	0.767	0.48	0.842	0.762	0.492
25	5	NRS18	1.0		0.983	0.5		0.181	0.75	0.5	0.25	0.0	0.5	76.1	38.7	90.0	0.0	38.7	47.5	50.0	23.5	0.393	0.393	0.536	0.564	0.266	0.875	0.767	0.48	0.842	0.762	0.492
25	5	NRS18	1.0		0.983	0.5		0.181	0.75	0.5	0.25	0.0	0.5	76.1	38.7	90.0	0.0	38.7	47.5	50.0	23.5	0.393	0.393	0.536	0.564	0.266	0.875	0.767	0.48	0.842	0.762	0.492
26	4	NLS00	1.0		1.0	1.0		0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0
26	5	NRS18	1.0		1.0	1.0		0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0
26	5	NRS18	1.0		1.0	1.0		0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0
26	5	NRS18	1.0		1.0	1.0		0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0														

YE540-7, Colour Management Workflow: Device Colour Input Data of the Colour Space NLS00 -> Device Colour Output Data of Output Space NRS18, page 24/32

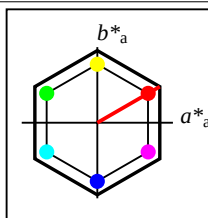
BAM-test chart YE54; Colorimetric workflow NLS00->NRS18 input: olv* setrgbcolor
D65: 3x3x3=27 colours; Device and sample data; page 24/32

output: no change compared to input



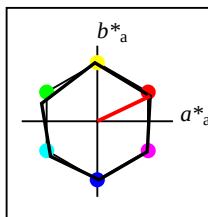
%Gamut
 $u^*_{rel} = 152$
%Regularity
 $g^*_{H,rel} = 100$
 $g^*_{C,rel} = 100$

NLS00					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	31.81	82.62	47.7	95.4	30
Y _M	63.61	0.0	95.4	95.4	90
L _M	31.81	-82.61	47.7	95.4	150
C _M	63.61	-82.61	-47.69	95.4	210
V _M	31.81	0.0	-95.39	95.4	270
M _M	63.61	82.62	-47.69	95.4	330
N _M	0.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
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



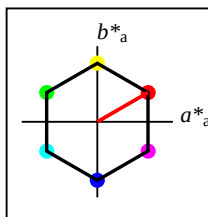
%Gamut
 $u^*_{rel} = 152$
%Regularity
 $g^*_{H,rel} = 100$
 $g^*_{C,rel} = 100$

NLS00a; adapted CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	31.81	82.62	47.7	95.4	30
Y _{Ma}	63.61	0.0	95.4	95.4	90
L _{Ma}	31.81	-82.61	47.7	95.4	150
C _{Ma}	63.61	-82.61	-47.69	95.4	210
V _{Ma}	31.81	0.0	-95.39	95.4	270
M _{Ma}	63.61	82.62	-47.69	95.4	330
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
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



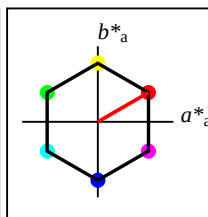
%Gamut
 $u^*_{rel} = 100$
%Regularity
 $g^*_{H,rel} = 78$
 $g^*_{C,rel} = 100$

NRS18a; adapted CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	69.87	33.29	77.4	25
Y _{Ma}	56.71	-3.1	77.34	77.4	92
L _{Ma}	56.71	-73.68	23.63	77.39	162
C _{Ma}	56.71	-61.81	-46.54	77.39	217
V _{Ma}	56.71	2.35	-77.34	77.39	272
M _{Ma}	56.71	66.07	-40.3	77.4	329
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	58.74	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



%Gamut
 $u^*_{rel} = 100$
%Regularity
 $g^*_{H,rel} = 100$
 $g^*_{C,rel} = 100$

SRS18a; adapted CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	67.03	38.7	77.4	30
Y _{Ma}	56.71	0.0	77.4	77.4	90
L _{Ma}	56.71	-67.02	38.7	77.4	150
C _{Ma}	56.71	-67.02	-38.69	77.4	210
V _{Ma}	56.71	0.0	-77.39	77.4	270
M _{Ma}	56.71	67.03	-38.69	77.4	330
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	58.74	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



%Gamut
 $u^*_{rel} = 100$
%Regularity
 $g^*_{H,rel} = 100$
 $g^*_{C,rel} = 100$

SRS18					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	56.71	67.03	38.7	77.4	30
Y _M	56.71	0.0	77.4	77.4	90
L _M	56.71	-67.02	38.7	77.4	150
C _M	56.71	-67.02	-38.69	77.4	210
V _M	56.71	0.0	-77.39	77.4	270
M _M	56.71	67.03	-38.69	77.4	330
N _M	18.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
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

Data of 3x3x3 colors in colorimetric system NLS00 for input; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)
Data of 3x3x3 colors in colorimetric system SRS18 for output; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	
0	4	NLS00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.328	0.328	0.0	0.0	0.0	0.006	0.006	0.006	
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	2.4	2.5	2.7	0.313	0.313	0.184	0.198	0.198	
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	2.4	2.5	2.7	0.313	0.313	0.184	0.198	0.198	
0	6	SRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	2.4	2.5	2.7	0.313	0.313	0.184	0.198	0.198	
1	4	NLS00	0.0	0.0	0.5	0.681	0.25	0.5	0.75	0.5	0.0	15.9	47.7	270.0	0.0	-47.6	2.0	2.1	14.7	0.105	0.105	0.022	0.023	0.166
1	5	NRS18	0.0	0.016	0.5	0.681	0.25	0.5	0.75	0.5	0.0	28.4	38.7	270.0	0.0	-38.6	5.3	5.6	20.8	0.168	0.168	0.06	0.063	0.235
1	5	NRS18	0.0	0.016	0.5	0.681	0.25	0.5	0.75	0.5	0.0	28.4	38.7	270.0	0.0	-38.6	5.3	5.6	20.8	0.168	0.168	0.06	0.063	0.235
1	6	SRS18	0.0	0.0	0.5	0.681	0.25	0.5	0.75	0.5	0.0	28.4	38.7	270.0	0.0	-38.6	5.3	5.6	20.8	0.168	0.168	0.06	0.063	0.235
2	4	NLS00	0.0	0.0	1.0	0.681	0.5	1.0	0.75	0.0	0.0	31.8	95.4	270.0	0.0	-95.3	6.7	7.0	76.6	0.074	0.074	0.075	0.079	0.864
2	5	NRS18	0.0	0.032	1.0	0.681	0.5	1.0	0.75	0.0	0.0	56.7	77.4	270.0	0.0	-77.3	23.4	24.6	113.5	0.145	0.145	0.264	0.278	1.28
2	5	NRS18	0.0	0.032	1.0	0.681	0.5	1.0	0.75	0.0	0.0	56.7	77.4	270.0	0.0	-77.3	23.4	24.6	113.5	0.145	0.145	0.264	0.278	1.28
2	6	SRS18	0.0	0.0	1.0	0.681	0.5	1.0	0.75	0.0	0.0	56.7	77.4	270.0	0.0	-77.3	23.4	24.6	113.5	0.145	0.145	0.264	0.278	1.281
3	4	NLS00	0.0	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	15.9	47.7	150.0	-41.2	23.9	0.7	2.1	0.2	0.222	0.222	0.008	0.023	0.003
3	5	NRS18	0.087	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	28.4	38.7	150.0	-33.4	19.3	3.0	5.6	2.5	0.268	0.268	0.034	0.063	0.029
3	5	NRS18	0.087	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	28.4	38.7	150.0	-33.4	19.3	3.0	5.6	2.5	0.268	0.268	0.034	0.063	0.029
3	6	SRS18	0.0	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	28.4	38.7	150.0	-33.4	19.3	3.0	5.6	2.5	0.268	0.268	0.034	0.063	0.029
4	4	NLS00	0.0	0.5	0.5	0.514	0.25	0.5	0.583	0.5	0.0	31.8	47.7	210.0	-41.2	-23.8	3.4	7.0	16.3	0.127	0.127	0.038	0.079	0.184
4	5	NRS18	0.0	0.5	0.436	0.514	0.25	0.5	0.583	0.5	0.0	28.4	38.7	210.0	-33.4	-19.2	3.0	5.6	12.0	0.145	0.145	0.034	0.063	0.135
4	5	NRS18	0.0	0.5	0.436	0.514	0.25	0.5	0.583	0.5	0.0	28.4	38.7	210.0	-33.4	-19.2	3.0	5.6	12.0	0.145	0.145	0.034	0.063	0.135
4	6	SRS18	0.0	0.5	0.5	0.514	0.25	0.5	0.583	0.5	0.0	28.4	38.7	210.0	-33.4	-19.2	3.0	5.6	12.0	0.145	0.145	0.034	0.063	0.135
5	4	NLS00	0.0	0.5	1.0	0.597	0.5	1.0	0.667	0.0	0.0	47.7	95.4	240.0	-47.6	-82.5	8.9	16.6	97.0	0.073	0.073	0.1	0.187	1.095
5	5	NRS18	0.0	0.58	1.0	0.597	0.5	1.0	0.667	0.0	0.0	56.7	77.4	240.0	-38.6	-66.9	15.8	24.6	96.9	0.115	0.115	0.178	0.278	1.094
5	5	NRS18	0.0	0.58	1.0	0.597	0.5	1.0	0.667	0.0	0.0	56.7	77.4	240.0	-38.6	-66.9	15.8	24.6	96.9	0.115	0.115	0.178	0.278	1.094
5	6	SRS18	0.0	0.5	1.0	0.597	0.5	1.0	0.667	0.0	0.0	56.7	77.4	240.0	-38.6	-66.9	15.8	24.6	96.9	0.115	0.115	0.178	0.278	1.094
6	4	NLS00	0.0	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	31.8	95.4	150.0	-82.5	47.7	1.4	7.0	0.5	0.16	0.16	0.016	0.079	0.006
6	5	NRS18	0.175	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	56.7	77.4	150.0	-66.9	38.7	11.4	24.6	8.9	0.254	0.254	0.128	0.278	0.1
6	5	NRS18	0.175	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	56.7	77.4	150.0	-66.9	38.7	11.4	24.6	8.9	0.254	0.254	0.128	0.278	0.1
6	6	SRS18	0.0	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	56.7	77.4	150.0	-66.9	38.7	11.4	24.6	8.9	0.254	0.254	0.128	0.278	0.1
7	4	NLS00	0.0	1.0	0.5	0.431	0.5	1.0	0.5	0.0	0.0	47.7	95.4	180.0	-95.3	0.0	4.4	16.6	18.0	0.112	0.112	0.049	0.187	0.204
7	5	NRS18	0.0	1.0	0.325	0.431	0.5	1.0	0.5	0.0	0.0	56.7	77.4	180.0	-77.3	0.0	10.0	24.6	26.8	0.163	0.163	0.113	0.278	0.303
7	5	NRS18	0.0	1.0	0.325	0.431	0.5	1.0	0.5	0.0	0.0	56.7	77.4	180.0	-77.3	0.0	10.0	24.6	26.8	0.163	0.163	0.113	0.278	0.303
7	6	SRS18	0.0	1.0	0.5	0.431	0.5	1.0	0.5	0.0	0.0	56.7	77.4	180.0	-77.3	0.0	10.0	24.6	26.8	0.163	0.163	0.113	0.278	0.303
8	4	NLS00	0.0	1.0	1.0	0.514	0.5	1.0	0.583	0.0	0.0	63.6	95.4	210.0	-82.5	-47.6	13.4	32.3	86.1	0.102	0.102	0.152	0.365	0.972
8	5	NRS18	0.0	1.0	0.873	0.514	0.5	1.0	0.583	0.0	0.0	56.7	77.4	210.0	-66.9	-38.6	11.4	24.6	60.1	0.118	0.118	0.128	0.278	0.678
8	5	NRS18	0.0	1.0	0.873	0.514	0.5	1.0	0.583	0.0	0.0	56.7	77.4	210.0	-66.9	-38.6	11.4	24.6	60.1	0.118	0.118	0.128	0.278	0.678
8	6	SRS18	0.0	1.0	1.0	0.514	0.5	1.0	0.583	0.0	0.0	56.7	77.4	210.0	-66.9	-38.6	11.4	24.6	60.1	0.118	0.118	0.128	0.278	0.678

Data of 3x3x3 colors in colorimetric system NLS00 for input; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)
Data of 3x3x3 colors in colorimetric system SRS18 for output; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

			<i>in</i>	<i>System</i>	<i>o</i> ₃ [*]	<i>l</i> ₃ [*]	<i>v</i> ₃ [*]	<i>e</i> [*]	<i>t</i> [*]	<i>c</i> [*]	<i>h</i> [*]	<i>n</i> [*]	<i>w</i> [*]	<i>LCH</i> [*] <i>CIE</i>	<i>a</i> [*] <i>b</i> [*] <i>CIE</i>	<i>XYZ</i> <i>CIE</i>	<i>xy</i> <i>CIE</i>	<i>XYZ</i> <i>RGB</i>	<i>RGB</i> ['] <i>sRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>												
<i>n</i>			<i>CS</i>	<i>System</i>	<i>o</i> ₃ [*]	<i>l</i> ₃ [*]	<i>v</i> ₃ [*]	<i>e</i> [*]	<i>t</i> [*]	<i>c</i> [*]	<i>h</i> [*]	<i>n</i> [*]	<i>w</i> [*]	<i>LCH</i> [*] <i>CIE</i>	<i>a</i> [*] <i>b</i> [*] <i>CIE</i>	<i>XYZ</i> <i>CIE</i>	<i>xy</i> <i>CIE</i>	<i>XYZ</i> <i>RGB</i>	<i>RGB</i> ['] <i>sRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>												
<i>n</i>			<i>CS</i>	<i>System</i>	<i>o</i> ₃ [*]	<i>l</i> ₃ [*]	<i>v</i> ₃ [*]	<i>e</i> [*]	<i>t</i> [*]	<i>c</i> [*]	<i>h</i> [*]	<i>n</i> [*]	<i>w</i> [*]	<i>LCH</i> [*] <i>CIE</i>	<i>a</i> [*] <i>b</i> [*] <i>CIE</i>	<i>XYZ</i> <i>CIE</i>	<i>xy</i> <i>CIE</i>	<i>XYZ</i> <i>RGB</i>	<i>RGB</i> ['] <i>sRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>												
<i>n</i>			<i>out</i>	<i>System</i>	<i>o</i> ₃ [*]	<i>l</i> ₃ [*]	<i>v</i> ₃ [*]	<i>e</i> [*]	<i>t</i> [*]	<i>c</i> [*]	<i>h</i> [*]	<i>n</i> [*]	<i>w</i> [*]	<i>LCH</i> [*] <i>CIE</i>	<i>a</i> [*] <i>b</i> [*] <i>CIE</i>	<i>XYZ</i> <i>CIE</i>	<i>xy</i> <i>CIE</i>	<i>XYZ</i> <i>RGB</i>	<i>RGB</i> ['] <i>sRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>												
18	4	NLS00	1.0		0.0	0.0		0.014	0.5	1.0	0.083	0.0	0.0	31.8	95.4	30.0	82.6	47.7	18.3	7.0	0.5	0.709	0.709	0.207	0.079	0.006	0.764	-0.665	0.017	0.64	-0.259	-0.039
18	5	NRS18	1.0		0.068	0.0		0.014	0.5	1.0	0.083	0.0	0.0	56.7	77.4	30.0	67.0	38.7	41.9	24.6	8.9	0.556	0.556	0.473	0.278	0.1	1.023	0.289	0.304	0.89	0.294	0.308
18	5	NRS18	1.0		0.068	0.0		0.014	0.5	1.0	0.083	0.0	0.0	56.7	77.4	30.0	67.0	38.7	41.9	24.6	8.9	0.556	0.556	0.473	0.278	0.1	1.023	0.289	0.304	0.89	0.294	0.308
18	6	SRS18	1.0		0.0	0.0		0.014	0.5	1.0	0.083	0.0	0.0	56.7	77.4	30.0	67.0	38.7	41.9	24.6	8.9	0.556	0.556	0.473	0.278	0.1	1.023	0.289	0.304	0.89	0.294	0.308
19	4	NLS00	1.0		0.0	0.5		0.0	0.5	1.0	0.0	0.0	0.0	47.7	95.4	0.0	95.4	0.0	38.5	16.6	18.0	0.527	0.527	0.435	0.187	0.204	1.009	-0.799	0.486	0.857	-0.282	0.47
19	5	NRS18	1.0		0.0	0.448		0.0	0.5	1.0	0.0	0.0	0.0	56.7	77.4	0.0	77.4	0.0	45.4	24.6	26.8	0.469	0.469	0.512	0.278	0.303	1.035	0.214	0.576	0.895	0.225	0.562
19	5	NRS18	1.0		0.0	0.448		0.0	0.5	1.0	0.0	0.0	0.0	56.7	77.4	0.0	77.4	0.0	45.4	24.6	26.8	0.469	0.469	0.512	0.278	0.303	1.035	0.214	0.576	0.895	0.225	0.562
19	6	SRS18	1.0		0.0	0.5		0.0	0.5	1.0	0.0	0.0	0.0	56.7	77.4	0.0	77.4	0.0	45.4	24.6	26.8	0.469	0.469	0.512	0.278	0.303	1.035	0.214	0.576	0.895	0.225	0.562
20	4	NLS00	1.0		0.0	1.0		0.847	0.5	1.0	0.917	0.0	0.0	63.6	95.4	330.0	82.6	-47.6	58.7	32.3	86.1	0.331	0.331	0.662	0.365	0.972	1.043	0.319	0.996	0.909	0.322	0.978
20	5	NRS18	1.0		0.0	0.976		0.847	0.5	1.0	0.917	0.0	0.0	56.7	77.4	330.0	67.0	-38.6	41.9	24.6	60.1	0.331	0.331	0.473	0.278	0.678	0.889	0.335	0.847	0.777	0.337	0.829
20	5	NRS18	1.0		0.0	0.976		0.847	0.5	1.0	0.917	0.0	0.0	56.7	77.4	330.0	67.0	-38.6	41.9	24.6	60.1	0.331	0.331	0.473	0.278	0.678	0.889	0.335	0.847	0.777	0.337	0.829
20	6	SRS18	1.0		0.0	1.0		0.847	0.5	1.0	0.917	0.0	0.0	56.7	77.4	330.0	67.0	-38.6	41.9	24.6	60.1	0.331	0.331	0.473	0.278	0.678	0.889	0.335	0.847	0.777	0.337	0.829
21	4	NLS00	1.0		0.5	0.0		0.097	0.5	1.0	0.167	0.0	0.0	47.7	95.4	60.0	47.7	82.6	25.5	16.6	0.0	0.606	0.606	0.287	0.187	0.0	0.823	0.298	-0.289	0.717	0.303	-0.162
21	5	NRS18	1.0		0.517	0.0		0.097	0.5	1.0	0.167	0.0	0.0	56.7	77.4	60.0	38.7	67.0	33.2	24.6	2.7	0.548	0.548	0.375	0.278	0.03	0.892	0.436	-0.046	0.791	0.434	0.072
21	5	NRS18	1.0		0.517	0.0		0.097	0.5	1.0	0.167	0.0	0.0	56.7	77.4	60.0	38.7	67.0	33.2	24.6	2.7	0.548	0.548	0.375	0.278	0.03	0.892	0.436	-0.046	0.791	0.434	0.072
21	6	SRS18	1.0		0.5	0.0		0.097	0.5	1.0	0.167	0.0	0.0	56.7	77.4	60.0	38.7	67.0	33.2	24.6	2.7	0.548	0.548	0.375	0.278	0.03	0.892	0.436	-0.046	0.791	0.434	0.072
22	4	NLS00	1.0		0.5	0.5		0.014	0.75	0.5	0.083	0.0	0.5	63.6	47.7	30.0	41.3	23.8	43.2	32.3	19.9	0.453	0.453	0.488	0.365	0.224	0.958	0.508	0.473	0.857	0.503	0.471
22	5	NRS18	1.0		0.534	0.5		0.014	0.75	0.5	0.083	0.0	0.5	76.1	38.7	30.0	33.5	19.3	60.6	50.0	36.9	0.411	0.411	0.684	0.564	0.416	1.06	0.675	0.636	0.969	0.669	0.632
22	5	NRS18	1.0		0.534	0.5		0.014	0.75	0.5	0.083	0.0	0.5	76.1	38.7	30.0	33.5	19.3	60.6	50.0	36.9	0.411	0.411	0.684	0.564	0.416	1.06	0.675	0.636	0.969	0.669	0.632
22	6	SRS18	1.0		0.5	0.5		0.014	0.75	0.5	0.083	0.0	0.5	76.1	38.7	30.0	33.5	19.3	60.6	50.0	36.9	0.411	0.411	0.684	0.564	0.416	1.06	0.675	0.636	0.969	0.669	0.632
23	4	NLS00	1.0		0.5	1.0		0.847	0.75	0.5	0.917	0.0	0.5	79.5	47.7	330.0	41.3	-23.7	70.7	55.8	91.2	0.325	0.325	0.798	0.63	1.029	1.044	0.703	1.002	0.962	0.697	0.991
23	5	NRS18	1.0		0.5	0.988		0.847	0.75	0.5	0.917	0.0	0.5	76.1	38.7	330.0	33.5	-19.2	60.6	50.0	76.9	0.323	0.323	0.684	0.564	0.868	0.962	0.689	0.926	0.892	0.682	0.915
23	5	NRS18	1.0		0.5	0.988		0.847	0.75	0.5	0.917	0.0	0.5	76.1	38.7	330.0	33.5	-19.2	60.6	50.0	76.9	0.323	0.323	0.684	0.564	0.868	0.962	0.689	0.926	0.892	0.682	0.915
23	6	SRS18	1.0		0.5	1.0		0.847	0.75	0.5	0.917	0.0	0.5	76.1	38.7	330.0	33.5	-19.2	60.6	50.0	76.9	0.323	0.323	0.684	0.564	0.868	0.962	0.689	0.926	0.892	0.682	0.915
24	4	NLS00	1.0		1.0	0.0		0.181	0.5	1.0	0.25	0.0	0.0	63.6	95.4	90.0	0.0	95.4	30.7	32.3	1.0	0.48	0.48	0.347	0.365	0.011	0.772	0.625	-0.557	0.728	0.619	-0.193
24	5	NRS18	1.0		0.966	0.0		0.181	0.5	1.0	0.25	0.0	0.0	56.7	77.4	90.0	0.0	77.4	23.4	24.6	1.5	0.473	0.473	0.264	0.278	0.017	0.68	0.553	-0.31	0.641	0.548	-0.134
24	5	NRS18	1.0		0.966	0.0		0.181	0.5	1.0	0.25	0.0	0.0	56.7	77.4	90.0	0.0	77.4	23.4	24.6	1.5	0.473	0.473	0.264	0.278	0.017	0.68	0.553	-0.31	0.641	0.548	-0.134
24	6	SRS18	1.0		1.0	0.0		0.181	0.5	1.0	0.25	0.0	0.0	56.7	77.4	90.0	0.0	77.4	23.4	24.6	1.5	0.473	0.473	0.264	0.278	0.017	0.68	0.553	-0.31	0.641	0.548	-0.134
25	4	NLS00	1.0		1.0	0.5		0.181	0.75	0.5	0.25	0.0	0.5	79.5	47.7	90.0	0.0	47.7	53.1	55.8	21.8	0.406	0.406	0.599	0.63	0.246	0.931	0.805	0.443	0.894	0.8	0.462
25	5	NRS18	1.0		0.983	0.5		0.181	0.75	0.5	0.25	0.0	0.5	76.1	38.7	90.0	0.0	38.7	47.5	50.0	23.5	0.393	0.393	0.536	0.564	0.266	0.875	0.767	0.48	0.842	0.762	0.492
25	5	NRS18	1.0		0.983	0.5		0.181	0.75	0.5	0.25	0.0	0.5	76.1	38.7	90.0	0.0	38.7	47.5	50.0	23.5	0.393	0.393	0.536	0.564	0.266	0.875	0.767	0.48	0.842	0.762	0.492
25	6	SRS18	1.0		1.0	0.5		0.181	0.75	0.5	0.25	0.0	0.5	76.1	38.7	90.0	0.0	38.7	47.5	50.0	23.5	0.393	0.393	0.536	0.564	0.266	0.875	0.767	0.48	0.842	0.762	0.492
26	4	NLS00	1.0		1.0	1.0		0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0
26	5	NRS18	1.0		1.0	1.0		0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0
26	5	NRS18	1.0		1.0	1.0		0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0
26	6	SRS18	1.0		1.0	1.0		0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313										

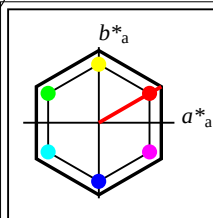
YE540-7, Colour Management Workflow: Device Colour Input Data of the Colour Space NLS00 -> Device Colour Output Data of Output Space SRS18, page 28/32

BAM-test chart YE54; Colorimetric workflow NLS00->SRS18

D65: 3x3x3=27 colours; Device and sample data; page 28/32

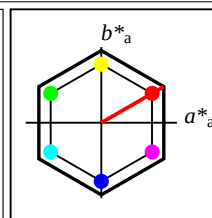
input: olv* setrgbcolor

output: no change compared to input



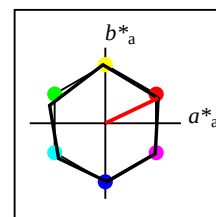
%Gamut
 $u^*_{rel} = 152$
%Regularity
 $g^*_{H,rel} = 100$
 $g^*_{C,rel} = 100$

NLS00	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	31.81	82.62	47.7	95.4	30
Y _M	63.61	0.0	95.4	95.4	90
L _M	31.81	-82.61	47.7	95.4	150
C _M	63.61	-82.61	-47.69	95.4	210
V _M	31.81	0.0	-95.39	95.4	270
M _M	63.61	82.62	-47.69	95.4	330
N _M	0.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
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



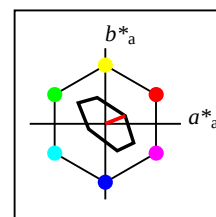
%Gamut
 $u^*_{rel} = 152$
%Regularity
 $g^*_{H,rel} = 100$
 $g^*_{C,rel} = 100$

NLS00a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	31.81	82.62	47.7	95.4	30
Y _{Ma}	63.61	0.0	95.4	95.4	90
L _{Ma}	31.81	-82.61	47.7	95.4	150
C _{Ma}	63.61	-82.61	-47.69	95.4	210
V _{Ma}	31.81	0.0	-95.39	95.4	270
M _{Ma}	63.61	82.62	-47.69	95.4	330
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
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



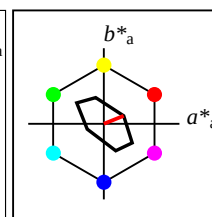
%Gamut
 $u^*_{rel} = 100$
%Regularity
 $g^*_{H,rel} = 78$
 $g^*_{C,rel} = 100$

NRS18a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	69.87	33.29	77.4	25
Y _{Ma}	56.71	-3.1	77.34	77.4	92
L _{Ma}	56.71	-73.68	23.63	77.39	162
C _{Ma}	56.71	-61.81	-46.54	77.39	217
V _{Ma}	56.71	2.35	-77.34	77.39	272
M _{Ma}	56.71	66.07	-40.3	77.4	329
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	58.74	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



%Gamut
 $u^*_{rel} = 16$
%Regularity
 $g^*_{H,rel} = 34$
 $g^*_{C,rel} = 51$

TLS70a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	76.43	26.27	10.57	28.32	22
Y _{Ma}	93.93	-10.76	34.63	36.27	107
L _{Ma}	89.32	-35.8	27.64	45.24	142
C _{Ma}	90.93	-21.95	-7.07	23.07	198
V _{Ma}	72.1	15.76	-35.63	38.97	294
M _{Ma}	78.5	37.52	-25.23	45.22	326
N _{Ma}	69.7	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
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



%Gamut
 $u^*_{rel} = 16$
%Regularity
 $g^*_{H,rel} = 34$
 $g^*_{C,rel} = 51$

TLS70	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	76.43	26.27	10.57	28.32	22
Y _M	93.93	-10.76	34.63	36.27	107
L _M	89.32	-35.8	27.64	45.24	142
C _M	90.93	-21.95	-7.07	23.07	198
V _M	72.1	15.76	-35.63	38.97	294
M _M	78.5	37.52	-25.23	45.22	326
N _M	69.7	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
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

Data of 3x3x3 colors in colorimetric system NLS00 for input; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)
Data of 3x3x3 colors in colorimetric system TLS70 for output; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$				
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$				
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$				
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB's_{RGB}$	$RGB'_{AdobeRGB}$				
0	4	NLS00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.006	0.006	0.006		
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.198	0.198	0.198		
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.198	0.198	0.198		
0	7	TLS70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	69.7	0.0	0.0	0.0	0.0	0.0	0.699	0.699	0.699		
1	4	NLS00	0.0	0.0	0.5	0.681	0.25	0.5	0.75	0.5	0.0	15.9	47.7	270.0	0.0	-47.6	2.0	2.1	0.452	-0.186	0.201	0.443
1	5	NRS18	0.0	0.016	0.5	0.681	0.25	0.5	0.75	0.5	0.0	28.4	38.7	270.0	0.0	-38.6	5.3	5.6	0.526	0.097	0.298	0.514
1	5	NRS18	0.0	0.016	0.5	0.681	0.25	0.5	0.75	0.5	0.0	28.4	38.7	270.0	0.0	-38.6	5.3	5.6	0.526	0.097	0.298	0.514
1	7	TLS70	0.0	0.124	0.5	0.681	0.25	0.5	0.75	0.5	0.0	38.4	17.5	270.0	0.0	-17.4	9.8	10.3	0.491	0.33	0.381	0.484
2	4	NLS00	0.0	0.0	1.0	0.681	0.5	1.0	0.75	0.0	0.0	31.8	95.4	270.0	0.0	-95.3	6.7	7.0	0.955	-0.468	0.369	0.938
2	5	NRS18	0.0	0.032	1.0	0.681	0.5	1.0	0.75	0.0	0.0	56.7	77.4	270.0	0.0	-77.3	23.4	24.6	1.126	-0.275	0.594	1.115
2	5	NRS18	0.0	0.032	1.0	0.681	0.5	1.0	0.75	0.0	0.0	56.7	77.4	270.0	0.0	-77.3	23.4	24.6	1.126	-0.275	0.594	1.115
2	7	TLS70	0.0	0.249	1.0	0.681	0.5	1.0	0.75	0.0	0.0	76.8	35.0	270.0	0.0	-34.9	48.6	51.2	1.05	0.661	0.792	1.042
3	4	NLS00	0.0	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	15.9	47.7	150.0	-41.2	23.9	0.7	2.1	0.045	0.223	0.02	
3	5	NRS18	0.087	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	28.4	38.7	150.0	-33.4	19.3	3.0	5.6	0.149	0.18	0.329	0.177
3	5	NRS18	0.087	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	28.4	38.7	150.0	-33.4	19.3	3.0	5.6	0.149	0.18	0.329	0.177
3	7	TLS70	0.0	0.5	0.069	0.347	0.25	0.5	0.417	0.5	0.0	44.8	21.1	150.0	-18.2	10.5	11.0	14.4	0.365	0.378	0.469	0.371
4	4	NLS00	0.0	0.5	0.5	0.514	0.25	0.5	0.583	0.5	0.0	31.8	47.7	210.0	-41.2	-23.8	3.4	7.0	0.462	-0.202	0.379	0.457
4	5	NRS18	0.0	0.5	0.436	0.514	0.25	0.5	0.583	0.5	0.0	28.4	38.7	210.0	-33.4	-19.2	3.0	5.6	0.399	-0.14	0.337	0.396
4	5	NRS18	0.0	0.5	0.436	0.514	0.25	0.5	0.583	0.5	0.0	28.4	38.7	210.0	-33.4	-19.2	3.0	5.6	0.399	-0.14	0.337	0.396
4	7	TLS70	0.0	0.437	0.5	0.514	0.25	0.5	0.583	0.5	0.0	44.3	12.5	210.0	-10.8	-6.2	11.7	14.0	0.476	0.367	0.455	0.472
5	4	NLS00	0.0	0.5	1.0	0.597	0.5	1.0	0.667	0.0	0.0	47.7	95.4	240.0	-47.6	-82.5	8.9	16.6	1.053	-0.558	0.578	1.04
5	5	NRS18	0.0	0.58	1.0	0.597	0.5	1.0	0.667	0.0	0.0	56.7	77.4	240.0	-38.6	-66.9	15.8	24.6	1.047	-0.447	0.655	1.036
5	5	NRS18	0.0	0.58	1.0	0.597	0.5	1.0	0.667	0.0	0.0	56.7	77.4	240.0	-38.6	-66.9	15.8	24.6	1.047	-0.447	0.655	1.036
5	7	TLS70	0.0	0.561	1.0	0.597	0.5	1.0	0.667	0.0	0.0	82.7	30.1	240.0	-14.9	-25.9	52.5	61.5	1.05	0.672	0.891	1.045
6	4	NLS00	0.0	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	31.8	95.4	150.0	-82.5	47.7	1.4	7.0	0.263	-0.141	0.399	-0.075
6	5	NRS18	0.175	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	56.7	77.4	150.0	-66.9	38.7	11.4	24.6	0.263	0.299	0.66	0.299
6	5	NRS18	0.175	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	56.7	77.4	150.0	-66.9	38.7	11.4	24.6	0.263	0.299	0.66	0.299
6	7	TLS70	0.0	1.0	0.138	0.347	0.5	1.0	0.417	0.0	0.0	89.5	42.2	150.0	-36.4	21.1	55.7	75.3	0.76	0.782	1.005	0.767
7	4	NLS00	0.0	1.0	0.5	0.431	0.5	1.0	0.5	0.0	0.0	47.7	95.4	180.0	-95.3	0.0	4.4	16.6	0.461	-0.307	0.588	0.465
7	5	NRS18	0.0	1.0	0.325	0.431	0.5	1.0	0.5	0.0	0.0	56.7	77.4	180.0	-77.3	0.0	10.0	24.6	0.556	-0.205	0.677	0.557
7	5	NRS18	0.0	1.0	0.325	0.431	0.5	1.0	0.5	0.0	0.0	56.7	77.4	180.0	-77.3	0.0	10.0	24.6	0.556	-0.205	0.677	0.557
7	7	TLS70	0.0	1.0	0.678	0.431	0.5	1.0	0.5	0.0	0.0	90.4	30.2	180.0	-30.1	0.0	59.8	77.2	0.937	0.768	1.009	0.938
8	4	NLS00	0.0	1.0	1.0	0.514	0.5	1.0	0.583	0.0	0.0	63.6	95.4	210.0	-82.5	-47.6	13.4	32.3	0.983	-0.513	0.779	0.975
8	5	NRS18	0.0	1.0	0.873	0.514	0.5	1.0	0.583	0.0	0.0	56.7	77.4	210.0	-66.9	-38.6	11.4	24.6	0.836	-0.393	0.678	0.826
8	5	NRS18	0.0	1.0	0.873	0.514	0.5	1.0	0.583	0.0	0.0	56.7	77.4	210.0	-66.9	-38.6	11.4	24.6	0.836	-0.393	0.678	0.826
8	7	TLS70	0.0	0.874	1.0	0.514	0.5	1.0	0.583	0.0	0.0	88.6	25.1	210.0	-21.6	-12.4	60.0	73.2	1.014	0.753	0.972	1.013

Data of 3x3x3 colors in colorimetric system NLS00 for input; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)
Data of 3x3x3 colors in colorimetric system TLS70 for output; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
9	4	NLS00	0.5	0.0	0.0	0.014	0.25	0.5	0.083	0.5	0.0	15.9	47.7	30.0	41.3	23.8	4.3	2.1	0.2	0.651	0.651	0.049	0.023	0.003	0.383	-0.043	0.012	0.328	-0.074	0.038
9	5	NRS18	0.5	0.034	0.0	0.014	0.25	0.5	0.083	0.5	0.0	28.4	38.7	30.0	33.5	19.3	8.6	5.6	2.5	0.515	0.515	0.097	0.063	0.029	0.489	0.173	0.163	0.426	0.188	0.18
9	5	NRS18	0.5	0.034	0.0	0.014	0.25	0.5	0.083	0.5	0.0	28.4	38.7	30.0	33.5	19.3	8.6	5.6	2.5	0.515	0.515	0.097	0.063	0.029	0.489	0.173	0.163	0.426	0.188	0.18
9	7	TLS70	0.5	0.047	0.0	0.014	0.25	0.5	0.083	0.5	0.0	39.0	14.5	30.0	12.6	7.3	11.9	10.7	9.2	0.374	0.374	0.134	0.121	0.103	0.481	0.351	0.336	0.446	0.352	0.339
10	4	NLS00	0.5	0.0	0.5	0.847	0.25	0.5	0.917	0.5	0.0	31.8	47.7	330.0	41.3	-23.7	11.5	7.0	16.3	0.33	0.33	0.13	0.079	0.184	0.493	0.19	0.468	0.431	0.203	0.458
10	5	NRS18	0.5	0.0	0.488	0.847	0.25	0.5	0.917	0.5	0.0	28.4	38.7	330.0	33.5	-19.2	8.6	5.6	12.0	0.329	0.329	0.097	0.063	0.135	0.425	0.189	0.404	0.376	0.202	0.397
10	5	NRS18	0.5	0.0	0.488	0.847	0.25	0.5	0.917	0.5	0.0	28.4	38.7	330.0	33.5	-19.2	8.6	5.6	12.0	0.329	0.329	0.097	0.063	0.135	0.425	0.189	0.404	0.376	0.202	0.397
10	7	TLS70	0.5	0.0	0.465	0.847	0.25	0.5	0.917	0.5	0.0	39.2	22.0	330.0	19.1	-10.9	12.9	10.8	16.3	0.323	0.323	0.146	0.121	0.184	0.477	0.34	0.458	0.441	0.342	0.452
11	4	NLS00	0.5	0.0	1.0	0.764	0.5	1.0	0.833	0.0	0.0	47.7	95.4	300.0	47.7	-82.5	25.5	16.6	97.0	0.183	0.183	0.287	0.187	1.095	0.345	0.378	1.057	0.356	0.378	1.042
11	5	NRS18	0.497	0.0	1.0	0.764	0.5	1.0	0.833	0.0	0.0	56.7	77.4	300.0	38.7	-66.9	33.2	24.6	96.9	0.214	0.214	0.375	0.278	1.094	0.528	0.489	1.051	0.513	0.485	1.037
11	5	NRS18	0.497	0.0	1.0	0.764	0.5	1.0	0.833	0.0	0.0	56.7	77.4	300.0	38.7	-66.9	33.2	24.6	96.9	0.214	0.214	0.375	0.278	1.094	0.528	0.489	1.051	0.513	0.485	1.037
11	7	TLS70	0.191	0.0	1.0	0.764	0.5	1.0	0.833	0.0	0.0	73.3	40.2	300.0	20.1	-34.7	50.5	45.7	91.6	0.269	0.269	0.57	0.515	1.034	0.762	0.706	1.008	0.741	0.7	0.998
12	4	NLS00	0.5	0.5	0.0	0.181	0.25	0.5	0.25	0.5	0.0	31.8	47.7	90.0	0.0	47.7	6.7	7.0	0.5	0.47	0.47	0.075	0.079	0.006	0.38	0.305	-0.076	0.362	0.309	-0.066
12	5	NRS18	0.5	0.483	0.0	0.181	0.25	0.5	0.25	0.5	0.0	28.4	38.7	90.0	0.0	38.7	5.3	5.6	0.7	0.457	0.457	0.06	0.063	0.008	0.338	0.273	-0.012	0.324	0.279	0.052
12	5	NRS18	0.5	0.483	0.0	0.181	0.25	0.5	0.25	0.5	0.0	28.4	38.7	90.0	0.0	38.7	5.3	5.6	0.7	0.457	0.457	0.06	0.063	0.008	0.338	0.273	-0.012	0.324	0.279	0.052
12	7	TLS70	0.5	0.399	0.0	0.181	0.25	0.5	0.25	0.5	0.0	45.2	17.3	90.0	0.0	17.3	14.0	14.7	9.3	0.368	0.368	0.157	0.166	0.105	0.488	0.44	0.325	0.472	0.438	0.334
13	4	NLS00	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	47.7	0.0	0.0	0.0	0.0	15.7	16.6	18.0	0.313	0.313	0.178	0.187	0.204	0.47	0.47	0.47	0.467	0.467	0.467
13	5	NRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559
13	5	NRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559
13	7	TLS70	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	82.6	0.0	0.0	0.0	0.0	58.3	61.3	66.8	0.313	0.313	0.658	0.692	0.754	0.85	0.85	0.85	0.846	0.846	0.846
14	4	NLS00	0.5	0.5	1.0	0.681	0.75	0.5	0.75	0.0	0.5	63.6	47.7	270.0	0.0	-47.6	30.7	32.3	86.1	0.206	0.206	0.347	0.365	0.972	0.31	0.657	0.988	0.443	0.651	0.976
14	5	NRS18	0.5	0.516	1.0	0.681	0.75	0.5	0.75	0.0	0.5	76.1	38.7	270.0	0.0	-38.6	47.5	50.0	104.7	0.235	0.235	0.536	0.564	1.182	0.567	0.791	1.069	0.635	0.785	1.062
14	5	NRS18	0.5	0.516	1.0	0.681	0.75	0.5	0.75	0.0	0.5	76.1	38.7	270.0	0.0	-38.6	47.5	50.0	104.7	0.235	0.235	0.536	0.564	1.182	0.567	0.791	1.069	0.635	0.785	1.062
14	7	TLS70	0.5	0.624	1.0	0.681	0.75	0.5	0.75	0.0	0.5	86.1	17.5	270.0	0.0	-17.4	64.8	68.2	98.7	0.28	0.28	0.731	0.769	1.114	0.816	0.897	1.026	0.836	0.894	1.022
15	4	NLS00	0.5	1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	47.7	95.4	120.0	-47.6	82.6	8.9	16.6	0.0	0.349	0.349	0.1	0.187	0.0	0.214	0.541	-0.424	0.35	0.536	-0.172
15	5	NRS18	0.604	1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	56.7	77.4	120.0	-38.6	67.0	15.8	24.6	2.7	0.366	0.366	0.178	0.278	0.03	0.402	0.626	-0.187	0.476	0.621	0.03
15	5	NRS18	0.604	1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	56.7	77.4	120.0	-38.6	67.0	15.8	24.6	2.7	0.366	0.366	0.178	0.278	0.03	0.402	0.626	-0.187	0.476	0.621	0.03
15	7	TLS70	0.637	1.0	0.0	0.264	0.5	1.0	0.333	0.0	0.0	92.3	39.5	120.0	-19.7	34.2	67.9	81.3	48.2	0.344	0.344	0.766	0.917	0.544	0.906	1.001	0.688	0.933	1.001	0.698
16	4	NLS00	0.5	1.0	0.5	0.347	0.75	0.5	0.417	0.0	0.5	63.6	47.7	150.0	-41.2	23.9	20.9	32.3	19.9	0.286	0.286	0.236	0.365	0.224	0.336	0.712	0.456	0.479	0.706	0.467
16	5	NRS18	0.587	1.0	0.5	0.347	0.75	0.5	0.417	0.0	0.5	76.1	38.7	150.0	-33.4	19.3	36.5	50.0	36.9	0.296	0.296	0.412	0.564	0.416	0.546	0.842	0.624	0.643	0.837	0.629
16	5	NRS18	0.587	1.0	0.5	0.347	0.75	0.5	0.417	0.0	0.5	76.1	38.7	150.0	-33.4	19.3	36.5	50.0	36.9	0.296	0.296	0.412	0.564	0.416	0.546	0.842	0.624	0.643	0.837	0.629
16	7	TLS70	0.5	1.0	0.569	0.347	0.75	0.5	0.417	0.0	0.5	92.5	21.1	150.0	-18.2	10.5	69.0	81.8	74.8	0.306	0.306	0.778	0.923	0.845	0.845	1.005	0.88	0.891	1.005	0.882
17	4	NLS00	0.5	1.0	1.0	0.514	0.75	0.5	0.583	0.0	0.5	79.5	47.7	210.0	-41.2	-23.8	38.6	55.8	91.2	0.208	0.208	0.436	0.63	1.029	-0.887	0.907	0.993	0.458	0.905	0.989
17	5	NRS18	0.5	1.0	0.936	0.514	0.75	0.5	0.583	0.0	0.5	76.1	38.7	210.0	-33.4	-19.2	36.5	50.0	76.9	0.223	0.223	0.412	0.564	0.868	0.202	0.852	0.919	0.505	0.848	0.913
17	5	NRS18	0.5	1.0	0.936	0.514	0.75	0.5	0.583	0.0	0.5	76.1	38.7	210.0	-33.4	-19.2	36.5	50.0	76.9	0.223	0.223	0.412	0.564	0.868	0.202	0.852	0.919	0.505	0.848	0.913
17	7	TLS70	0.5	0.937	1.0	0.514	0.75	0.5	0.583	0.0	0.5	92.0	12.5	210.0	-10.8	-6.2	71.4	80.7	97.0	0.287	0.287	0.806	0.91	1.095	0.836	0.988	1.007	0.879	0.987	1.007

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Data of 3x3x3 colors in colorimetric system NLS00 for input; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)
Data of 3x3x3 colors in colorimetric system TLS70 for output; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

			<i>in</i>	<i>System</i>	<i>o</i> ₃ [*]	<i>l</i> ₃ [*]	<i>v</i> ₃ [*]	<i>e</i> [*]	<i>t</i> [*]	<i>c</i> [*]	<i>h</i> [*]	<i>n</i> [*]	<i>w</i> [*]	<i>LCH</i> [*] <i>CIE</i>	<i>a</i> [*] <i>b</i> [*] <i>CIE</i>	<i>XYZ</i> <i>CIE</i>	<i>xy</i> <i>CIE</i>	<i>XYZ</i> <i>RGB</i>	<i>RGB</i> ['] <i>sRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>								
<i>n</i>		<i>CS</i>	<i>System</i>	<i>o</i> ₃ [*]	<i>l</i> ₃ [*]	<i>v</i> ₃ [*]	<i>e</i> [*]	<i>t</i> [*]	<i>c</i> [*]	<i>h</i> [*]	<i>n</i> [*]	<i>w</i> [*]	<i>LCH</i> [*] <i>CIE</i>	<i>a</i> [*] <i>b</i> [*] <i>CIE</i>	<i>XYZ</i> <i>CIE</i>	<i>xy</i> <i>CIE</i>	<i>XYZ</i> <i>RGB</i>	<i>RGB</i> ['] <i>sRGB</i>	<i>RGB</i> ['] <i>sRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>								
<i>n</i>		<i>CS</i>	<i>System</i>	<i>o</i> ₃ [*]	<i>l</i> ₃ [*]	<i>v</i> ₃ [*]	<i>e</i> [*]	<i>t</i> [*]	<i>c</i> [*]	<i>h</i> [*]	<i>n</i> [*]	<i>w</i> [*]	<i>LCH</i> [*] <i>CIE</i>	<i>a</i> [*] <i>b</i> [*] <i>CIE</i>	<i>XYZ</i> <i>CIE</i>	<i>xy</i> <i>CIE</i>	<i>XYZ</i> <i>RGB</i>	<i>RGB</i> ['] <i>sRGB</i>	<i>RGB</i> ['] <i>sRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>								
<i>n</i>		<i>out</i>	<i>System</i>	<i>o</i> ₃ [*]	<i>l</i> ₃ [*]	<i>v</i> ₃ [*]	<i>e</i> [*]	<i>t</i> [*]	<i>c</i> [*]	<i>h</i> [*]	<i>n</i> [*]	<i>w</i> [*]	<i>LCH</i> [*] <i>CIE</i>	<i>a</i> [*] <i>b</i> [*] <i>CIE</i>	<i>XYZ</i> <i>CIE</i>	<i>xy</i> <i>CIE</i>	<i>XYZ</i> <i>RGB</i>	<i>RGB</i> ['] <i>sRGB</i>	<i>RGB</i> ['] <i>sRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>	<i>RGB</i> ['] <i>AdobeRGB</i>								
18	4	NLS00	1.0	0.0	0.0	0.014	0.5	1.0	0.083	0.0	0.0	31.8	95.4	30.0	82.6	47.7	18.3	7.0	0.5	0.709	0.709	0.207	0.079	0.006	0.764	-0.665	0.017	0.64	-0.259	-0.039	
18	5	NRS18	1.0	0.068	0.0	0.014	0.5	1.0	0.083	0.0	0.0	56.7	77.4	30.0	67.0	38.7	41.9	24.6	8.9	0.556	0.556	0.473	0.278	0.1	1.023	0.289	0.304	0.89	0.294	0.308	
18	5	NRS18	1.0	0.068	0.0	0.014	0.5	1.0	0.083	0.0	0.0	56.7	77.4	30.0	67.0	38.7	41.9	24.6	8.9	0.556	0.556	0.473	0.278	0.1	1.023	0.289	0.304	0.89	0.294	0.308	
18	7	TLS70	1.0	0.095	0.0	0.014	0.5	1.0	0.083	0.0	0.0	78.1	29.1	30.0	25.2	14.5	60.8	53.4	43.8	0.385	0.385	0.686	0.602	0.495	1.022	0.726	0.693	0.948	0.72	0.689	
19	4	NLS00	1.0	0.0	0.5	0.0	0.5	1.0	0.0	0.0	0.0	47.7	95.4	0.0	95.4	0.0	38.5	16.6	18.0	0.527	0.527	0.435	0.187	0.204	1.009	-0.799	0.486	0.857	-0.282	0.47	
19	5	NRS18	1.0	0.0	0.448	0.0	0.5	1.0	0.0	0.0	0.0	56.7	77.4	0.0	77.4	0.0	45.4	24.6	26.8	0.469	0.469	0.512	0.278	0.303	1.035	0.214	0.576	0.895	0.225	0.562	
19	5	NRS18	1.0	0.0	0.448	0.0	0.5	1.0	0.0	0.0	0.0	56.7	77.4	0.0	77.4	0.0	45.4	24.6	26.8	0.469	0.469	0.512	0.278	0.303	1.035	0.214	0.576	0.895	0.225	0.562	
19	7	TLS70	1.0	0.0	0.392	0.0	0.5	1.0	0.0	0.0	0.0	77.2	35.0	0.0	35.0	0.0	63.4	51.9	56.6	0.369	0.369	0.716	0.586	0.638	1.042	0.689	0.795	0.958	0.683	0.786	
20	4	NLS00	1.0	0.0	1.0	0.847	0.5	1.0	0.917	0.0	0.0	63.6	95.4	330.0	82.6	-47.6	58.7	32.3	86.1	0.331	0.331	0.662	0.365	0.972	1.043	0.319	0.996	0.909	0.322	0.978	
20	5	NRS18	1.0	0.0	0.976	0.847	0.5	1.0	0.917	0.0	0.0	56.7	77.4	330.0	67.0	-38.6	41.9	24.6	60.1	0.331	0.331	0.473	0.278	0.678	0.889	0.335	0.847	0.777	0.337	0.829	
20	5	NRS18	1.0	0.0	0.976	0.847	0.5	1.0	0.917	0.0	0.0	56.7	77.4	330.0	67.0	-38.6	41.9	24.6	60.1	0.331	0.331	0.473	0.278	0.678	0.889	0.335	0.847	0.777	0.337	0.829	
20	7	TLS70	1.0	0.0	0.93	0.847	0.5	1.0	0.917	0.0	0.0	78.4	44.0	330.0	38.1	-21.9	66.9	53.8	85.8	0.324	0.324	0.755	0.607	0.968	1.014	0.7	0.974	0.936	0.694	0.963	
21	4	NLS00	1.0	0.5	0.0	0.097	0.5	1.0	0.167	0.0	0.0	47.7	95.4	60.0	47.7	82.6	25.5	16.6	0.0	0.606	0.606	0.287	0.187	0.0	0.823	0.298	-0.289	0.717	0.303	-0.162	
21	5	NRS18	1.0	0.517	0.0	0.097	0.5	1.0	0.167	0.0	0.0	56.7	77.4	60.0	38.7	67.0	33.2	24.6	2.7	0.548	0.548	0.375	0.278	0.03	0.892	0.436	-0.046	0.791	0.434	0.072	
21	5	NRS18	1.0	0.517	0.0	0.097	0.5	1.0	0.167	0.0	0.0	56.7	77.4	60.0	38.7	67.0	33.2	24.6	2.7	0.548	0.548	0.375	0.278	0.03	0.892	0.436	-0.046	0.791	0.434	0.072	
21	7	TLS70	1.0	0.446	0.0	0.097	0.5	1.0	0.167	0.0	0.0	84.2	31.9	60.0	15.9	27.6	68.4	64.5	41.7	0.392	0.392	0.772	0.728	0.471	1.062	0.82	0.659	1.001	0.815	0.661	
22	4	NLS00	1.0	0.5	0.5	0.014	0.75	0.5	0.083	0.0	0.5	63.6	47.7	30.0	41.3	23.8	43.2	32.3	19.9	0.453	0.453	0.488	0.365	0.224	0.958	0.508	0.473	0.857	0.503	0.471	
22	5	NRS18	1.0	0.534	0.5	0.014	0.75	0.5	0.083	0.0	0.5	76.1	38.7	30.0	33.5	19.3	60.6	50.0	36.9	0.411	0.411	0.684	0.564	0.416	1.06	0.675	0.636	0.969	0.669	0.632	
22	5	NRS18	1.0	0.534	0.5	0.014	0.75	0.5	0.083	0.0	0.5	76.1	38.7	30.0	33.5	19.3	60.6	50.0	36.9	0.411	0.411	0.684	0.564	0.416	1.06	0.675	0.636	0.969	0.669	0.632	
22	7	TLS70	1.0	0.547	0.5	0.014	0.75	0.5	0.083	0.0	0.5	86.7	14.5	30.0	12.6	7.3	71.8	69.5	66.7	0.345	0.345	0.811	0.784	0.753	1.02	0.863	0.844	0.978	0.859	0.841	
23	4	NLS00	1.0	0.5	1.0	0.847	0.75	0.5	0.917	0.0	0.5	79.5	47.7	330.0	41.3	-23.7	70.7	55.8	91.2	0.325	0.325	0.798	0.63	1.029	1.044	0.703	1.002	0.962	0.697	0.991	
23	5	NRS18	1.0	0.5	0.988	0.847	0.75	0.5	0.917	0.0	0.5	76.1	38.7	330.0	33.5	-19.2	60.6	50.0	76.9	0.323	0.323	0.684	0.564	0.868	0.962	0.689	0.926	0.892	0.682	0.915	
23	5	NRS18	1.0	0.5	0.988	0.847	0.75	0.5	0.917	0.0	0.5	76.1	38.7	330.0	33.5	-19.2	60.6	50.0	76.9	0.323	0.323	0.684	0.564	0.868	0.962	0.689	0.926	0.892	0.682	0.915	
23	7	TLS70	1.0	0.5	0.965	0.847	0.75	0.5	0.917	0.0	0.5	86.9	22.0	330.0	19.1	-10.9	75.2	69.8	91.0	0.319	0.319	0.849	0.787	1.027	1.013	0.853	0.988	0.97	0.849	0.982	
24	4	NLS00	1.0	1.0	0.0	0.181	0.5	1.0	0.25	0.0	0.0	63.6	95.4	90.0	0.0	95.4	30.7	32.3	1.0	0.48	0.48	0.347	0.365	0.011	0.772	0.625	-0.557	0.728	0.619	-0.193	
24	5	NRS18	1.0	0.966	0.0	0.181	0.5	1.0	0.25	0.0	0.0	56.7	77.4	90.0	0.0	77.4	23.4	24.6	1.5	0.473	0.473	0.264	0.278	0.017	0.68	0.553	-0.31	0.641	0.548	-0.134	
24	5	NRS18	1.0	0.966	0.0	0.181	0.5	1.0	0.25	0.0	0.0	56.7	77.4	90.0	0.0	77.4	23.4	24.6	1.5	0.473	0.473	0.264	0.278	0.017	0.68	0.553	-0.31	0.641	0.548	-0.134	
24	7	TLS70	1.0	0.798	0.0	0.181	0.5	1.0	0.25	0.0	0.0	90.4	34.7	90.0	0.0	34.7	73.3	77.1	44.8	0.375	0.375	0.828	0.871	0.506	1.039	0.932	0.668	1.011	0.93	0.675	
25	4	NLS00	1.0	1.0	0.5	0.181	0.75	0.5	0.25	0.0	0.5	79.5	47.7	90.0	0.0	47.7	53.1	55.8	21.8	0.406	0.406	0.599	0.63	0.246	0.931	0.805	0.443	0.894	0.8	0.462	
25	5	NRS18	1.0	0.983	0.5	0.181	0.75	0.5	0.25	0.0	0.5	76.1	38.7	90.0	0.0	38.7	47.5	50.0	23.5	0.393	0.393	0.536	0.564	0.266	0.875	0.767	0.48	0.842	0.762	0.492	
25	5	NRS18	1.0	0.983	0.5	0.181	0.75	0.5	0.25	0.0	0.5	76.1	38.7	90.0	0.0	38.7	47.5	50.0	23.5	0.393	0.393	0.536	0.564	0.266	0.875	0.767	0.48	0.842	0.762	0.492	
25	7	TLS70	1.0	0.899	0.5	0.181	0.75	0.5	0.25	0.0	0.5	92.9	17.3	90.0	0.0	17.3	78.6	82.7	67.4	0.344	0.344	0.888	0.934	0.761	1.027	0.966	0.834	1.01	0.964	0.835	
26	4	NLS00	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	
26	5	NRS18	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	1.0
26	5	NRS18	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	84.2	88.6													