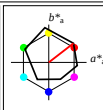


%Gamut
 $u^*_{rel} = 94$
%Regularity
 $g^*_{H,rel} = 58$
 $g^*_{C,rel} = 54$

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



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

ORS18a; adapted CIE LAB data					
	$L^*=L^*_{a,a}$	$a^*_{a,a}$	$b^*_{a,a}$	$C^*_{ab,a}$	$h^*_{ab,a}$
OM _a	47.94	65.39	50.52	82.63	38
Y _{M_a}	90.37	-10.26	91.75	92.32	96
L _{M_a}	50.9	-62.83	34.96	71.91	151
C _{M_a}	58.62	-30.34	-45.01	54.3	236
V _{M_a}	25.72	31.1	-44.4	54.22	305
M _{M_a}	48.13	75.28	-8.36	75.74	354
N _{M_a}	18.01	0.0	0.0	0.0	0
W _{M_a}	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

Data of 2x2x2=8 colors in colorimetric system ORS18; 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	no.	System	o^*_3	l^*_3	v^*_3	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	$x^*y^*_{CIE}$	XYZ_{RGB}	RGB^*_{sRGB}	$RGB^*_{AdobeRGB}$												
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	2.4	2.5	2.7	0.313	0.313	0.027	0.028	0.031	0.184	0.184	0.184	0.198	0.198	0.198	
1	0	ORS18	0.0	0.0	1.0	0.778	0.5	1.0	0.847	0.0	0.0	25.7	54.2	305.0	31.1	-44.3	7.1	4.7	21.4	0.215	0.215	0.081	0.053	0.242	0.271	0.192	0.537	0.259	0.205	0.523
2	0	ORS18	0.0	1.0	0.0	0.35	0.5	1.0	0.419	0.0	0.0	50.9	71.9	150.9	-62.7	35.0	8.7	19.2	7.1	0.249	0.249	0.098	0.217	0.08	-0.691	0.596	0.237	0.259	0.591	0.271
3	0	ORS18	0.0	1.0	1.0	0.586	0.5	1.0	0.656	0.0	0.0	58.6	54.3	236.0	-30.2	-44.9	18.8	26.6	71.3	0.161	0.161	0.212	0.3	0.805	-2.27	0.659	0.907	-0.143	0.653	0.895
4	0	ORS18	1.0	0.0	0.0	0.036	0.5	1.0	0.105	0.0	0.0	47.9	82.6	37.7	65.4	50.5	30.1	16.7	2.9	0.605	0.605	0.34	0.189	0.033	0.904	0.177	0.128	0.779	0.191	0.15
5	0	ORS18	1.0	0.0	1.0	0.914	0.5	1.0	0.982	0.0	0.0	48.1	75.7	353.7	75.3	-8.3	33.1	16.9	22.9	0.454	0.454	0.373	0.191	0.258	0.9	0.077	0.542	0.772	0.102	0.527
6	0	ORS18	1.0	1.0	0.0	0.197	0.5	1.0	0.268	0.0	0.0	90.4	92.3	96.4	-10.2	91.8	68.5	77.1	10.5	0.439	0.439	0.773	0.87	0.118	1.046	0.949	-0.122	1.02	0.948	0.195
7	0	ORS18	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

