

Interpretation *rgb* -> *rgb** and CIELAB data of a 48 step elementary hue circle

for a sRGB standard display with the luminance reflection $L_r=20\%$ compared to the white reference (100%)

48 step elementary hue circle with hues: *RJGB*: $h_{ab,a} = 25.5, 92.3, 162.2, 271.7$, and *C' M'* = 217.0, 328.6

Comparison with six device hues *OYLCVM*: $h_{ab,a} = 25.0, 105.5, 140.5, 197.2, 297.3, 327.0$

9 step equidistant grey scale: $L^* = 52.0, 57.4, 62.9, 68.3, 73.7, 79.1, 84.6, 90.0, 95.4$

<i>u*</i> _{Ma}	<i>h</i> _{rgb}	<i>d*</i> _{Ma}	<i>o</i> <i>l</i> <i>v*</i> _{Ma}		<i>h</i> _{Ma}	<i>rgb</i> -> <i>rgb*</i> _{Ma}				<i>u*</i> _{Ma}	<i>h</i> _{rgb}	<i>d*</i> _{Ma}	<i>o</i> <i>l</i> <i>v*</i> _{Ma}		<i>h</i> _{Ma}	<i>rgb</i> -> <i>rgb*</i> _{Ma}			
r00j	30.0	o04y	1.0	0.044	0.0	25.5	1.000	0.000	0.000	g50b	210.0	c10v	0.0	0.898	1.0	217.0	0.000	1.000	1.000
r12j	36.6	o31y	1.0	0.313	0.0	33.8	1.000	0.125	0.000	g56b	216.6	c13v	0.0	0.867	1.0	223.8	0.000	0.875	1.000
r25j	43.9	o43y	1.0	0.427	0.0	42.2	1.000	0.250	0.000	g62b	223.9	c16v	0.0	0.836	1.0	230.7	0.000	0.750	1.000
r37j	51.8	o51y	1.0	0.512	0.0	50.5	1.000	0.375	0.000	g68b	231.8	c19v	0.0	0.805	1.0	237.5	0.000	0.625	1.000
r50j	60.0	o58y	1.0	0.581	0.0	58.9	1.000	0.500	0.000	g75b	240.0	c23v	0.0	0.774	1.0	244.4	0.000	0.500	1.000
r62j	68.2	o65y	1.0	0.646	0.0	67.2	1.000	0.625	0.000	g81b	248.2	c26v	0.0	0.741	1.0	251.2	0.000	0.375	1.000
r74j	76.1	o71y	1.0	0.709	0.0	75.6	1.000	0.750	0.000	g87b	256.1	c30v	0.0	0.703	1.0	258.0	0.000	0.250	1.000
r87j	83.4	o78y	1.0	0.776	0.0	84.0	1.000	0.875	0.000	g93b	263.4	c34v	0.0	0.661	1.0	264.9	0.000	0.125	1.000
j00g	90.0	o85y	1.0	0.849	0.0	92.3	1.000	1.000	0.000	b00r	270.0	c39v	0.0	0.609	1.0	271.7	0.000	0.000	1.000
j12g	96.6	o94y	1.0	0.942	0.0	101.1	0.875	1.000	0.000	b06r	276.6	c46v	0.0	0.542	1.0	278.8	0.125	0.000	1.000
j25g	103.9	y06l	0.941	1.0	0.0	109.8	0.750	1.000	0.000	b12r	283.9	c55v	0.0	0.447	1.0	286.0	0.250	0.000	1.000
j37g	111.8	y19l	0.811	1.0	0.0	118.5	0.625	1.000	0.000	b18r	291.8	c71v	0.0	0.287	1.0	293.1	0.375	0.000	1.000
j50g	120.0	y35l	0.651	1.0	0.0	127.3	0.500	1.000	0.000	b24r	300.0	v29m	0.29	0.0	1.0	300.2	0.500	0.000	1.000
j62g	128.2	y60l	0.398	1.0	0.0	136.0	0.375	1.000	0.000	b31r	308.2	v55m	0.548	0.0	1.0	307.3	0.625	0.000	1.000
j74g	136.1	l35c	0.0	1.0	0.35	144.7	0.250	1.000	0.000	b37r	316.1	v73m	0.728	0.0	1.0	314.4	0.750	0.000	1.000
j87g	143.4	l58c	0.0	1.0	0.579	153.5	0.125	1.000	0.000	b43r	323.4	v88m	0.884	0.0	1.0	321.5	0.875	0.000	1.000
g00b	150.0	l71c	0.0	1.0	0.711	162.2	0.000	1.000	0.000	b50r	330.0	m03o	1.0	0.0	0.966	328.6	1.000	0.000	1.000
g06b	156.6	l79c	0.0	1.0	0.789	169.1	0.000	1.000	0.125	b56r	336.6	m16o	1.0	0.0	0.84	335.7	1.000	0.000	0.875
g12b	163.9	l85c	0.0	1.0	0.851	175.9	0.000	1.000	0.250	b62r	343.9	m26o	1.0	0.0	0.739	342.8	1.000	0.000	0.750
g18b	171.8	l90c	0.0	1.0	0.905	182.8	0.000	1.000	0.375	b68r	351.8	m35o	1.0	0.0	0.649	349.9	1.000	0.000	0.625
g25b	180.0	l95c	0.0	1.0	0.952	189.6	0.000	1.000	0.500	b75r	0.0	m44o	1.0	0.0	0.564	357.0	1.000	0.000	0.500
g31b	188.2	l100c	0.0	1.0	0.996	196.4	0.000	1.000	0.625	b81r	8.2	m62o	1.0	0.0	0.375	4.2	1.000	0.000	0.375
g37b	196.1	c03v	0.0	0.965	1.0	203.3	0.000	1.000	0.750	b87r	16.1	m62o	1.0	0.0	0.375	11.3	1.000	0.000	0.250
g43b	203.4	c07v	0.0	0.93	1.0	210.1	0.000	1.000	0.875	b93r	23.4	m75o	1.0	0.0	0.25	18.4	1.000	0.000	0.125