

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

for a sRGB standard display with the luminance reflection $L_r=10\%$ compared to the white reference (100%)

48 step device hue circle with six device hues *OYLCVM*: $h_{ab,a} = 28.5, 104.4, 138.8, 196.8, 300.4, 327.6$

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

9 step equidistant grey scale: $L^* = 38.0, 45.2, 52.3, 59.5, 66.7, 73.9, 81.1, 88.2, 95.4$

<i>u*</i> _{Ma}	<i>h</i> _{rgb}	<i>L*</i> _{Ma}	<i>a*</i> _{Ma}	<i>b*</i> _{Ma}	<i>C*</i> _{ab, Ma}	<i>h</i> _{Ma}	<i>rgb</i> -> <i>olv*</i> _{Ma}			<i>u*</i> _{Ma}	<i>h</i> _{rgb}	<i>L*</i> _{Ma}	<i>a*</i> _{Ma}	<i>b*</i> _{Ma}	<i>C*</i> _{ab, Ma}	<i>h</i> _{Ma}	<i>rgb</i> -> <i>olv*</i> _{Ma}		
r04j	30.0	58.8	58.5	31.7	66.5	28.5	1.000	0.000	0.000	g31b	196.1	86.6	-52.3	13.6	54.1	196.8	0.000	1.000	1.000
r07j	36.6	59.5	56.5	32.7	65.2	30.0	1.000	0.125	0.000	g54b	216.6	80.3	-26.9	-23.2	35.6	221.0	0.000	0.875	1.000
r13j	43.9	61.3	51.7	34.9	62.4	34.1	1.000	0.250	0.000	g78b	240.0	59.7	13.4	-55.5	57.2	248.4	0.000	0.750	1.000
r24j	43.9	61.3	51.7	34.9	62.4	41.5	1.000	0.375	0.000	g97b	263.4	47.7	42.2	-74.8	85.9	269.9	0.000	0.625	1.000
r40j	60.0	68.6	33.5	43.7	55.1	52.6	1.000	0.500	0.000	b10r	276.6	47.0	45.6	-75.9	88.7	283.5	0.000	0.500	1.000
r61j	68.2	73.7	21.4	49.8	54.2	66.8	1.000	0.625	0.000	b17r	283.9	47.8	47.3	-74.6	88.4	291.8	0.000	0.375	1.000
r83j	76.1	79.7	8.3	56.5	57.1	81.6	1.000	0.750	0.000	b22r	291.8	49.1	50.1	-72.3	88.1	296.8	0.000	0.250	1.000
j03g	90.0	93.0	-18.1	70.8	73.1	94.5	1.000	0.875	0.000	b24r	291.8	49.1	50.1	-72.3	88.1	299.4	0.000	0.125	1.000
j17g	96.6	91.0	-28.7	68.2	74.0	104.4	1.000	1.000	0.000	b25r	300.0	51.1	54.0	-69.1	87.7	300.4	0.000	0.000	1.000
j29g	103.9	89.4	-38.5	65.9	76.4	112.8	0.875	1.000	0.000	b25r	300.0	51.1	54.0	-69.1	87.7	300.9	0.125	0.000	1.000
j40g	111.8	88.0	-47.4	64.0	79.7	120.4	0.750	1.000	0.000	b26r	300.0	51.1	54.0	-69.1	87.7	302.3	0.250	0.000	1.000
j49g	111.8	88.0	-47.4	64.0	79.7	126.6	0.625	1.000	0.000	b28r	300.0	51.1	54.0	-69.1	87.7	304.7	0.375	0.000	1.000
j55g	120.0	86.9	-55.0	62.5	83.3	131.4	0.500	1.000	0.000	b31r	308.3	53.6	58.7	-64.9	87.6	307.9	0.500	0.000	1.000
j60g	128.2	86.1	-60.9	61.4	86.5	134.8	0.375	1.000	0.000	b35r	308.3	53.6	58.7	-64.9	87.6	312.1	0.625	0.000	1.000
j63g	136.1	85.5	-65.1	60.6	89.0	137.1	0.250	1.000	0.000	b39r	316.1	56.6	64.1	-59.9	87.8	316.8	0.750	0.000	1.000
j65g	136.1	85.5	-65.1	60.6	89.0	138.3	0.125	1.000	0.000	b43r	323.4	60.0	69.9	-54.3	88.5	322.1	0.875	0.000	1.000
j66g	136.1	85.5	-65.1	60.6	89.0	138.8	0.000	1.000	0.000	b48r	330.0	63.7	75.9	-48.2	90.0	327.6	1.000	0.000	1.000
j67g	136.1	85.5	-65.1	60.6	89.0	139.5	0.000	1.000	0.125	b54r	336.6	62.5	71.8	-35.3	80.1	333.8	1.000	0.000	0.875
j69g	136.1	85.5	-65.1	60.6	89.0	141.3	0.000	1.000	0.250	b61r	343.9	61.4	68.2	-22.3	71.8	341.9	1.000	0.000	0.750
j74g	136.1	85.5	-65.1	60.6	89.0	144.5	0.000	1.000	0.375	b70r	351.8	60.6	65.1	-9.3	65.8	351.8	1.000	0.000	0.625
j81g	143.4	85.2	-67.5	60.2	90.5	149.2	0.000	1.000	0.500	b79r	8.2	59.4	60.8	14.1	62.4	2.7	1.000	0.000	0.500
j90g	150.0	85.1	-68.5	60.0	91.2	156.0	0.000	1.000	0.625	b88r	23.4	58.8	58.8	29.1	65.6	13.1	1.000	0.000	0.375
g03b	156.6	85.2	-68.0	58.1	89.6	165.5	0.000	1.000	0.750	b95r	30.0	58.8	58.5	31.7	66.5	21.3	1.000	0.000	0.250
g15b	171.8	85.4	-64.7	46.3	79.6	178.8	0.000	1.000	0.875	r01j	36.6	59.5	56.5	32.7	65.2	26.4	1.000	0.000	0.125