

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

for a sRGB standard display with the luminance reflection $L_r=1,2\%$ compared to the white reference (100%)

48 step device hue circle with six device hues *OYLCVM*: $h_{ab,a} = 37.0, 103.1, 136.5, 196.4, 305.2, 328.1$

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: $L^* = 11.0, 21.5, 32.1, 42.6, 53.2, 63.8, 74.3, 84.9, 95.4$

<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}		
r17j	36.6	52.7	71.3	56.6	91.1	37.0	1.000	0.000	0.000	g31b	188.2	85.0	-67.0	30.0	73.5	196.4	0.000	1.000	1.000
r19j	36.6	52.7	71.3	56.6	91.1	38.4	1.000	0.125	0.000	g53b	216.6	78.3	-31.6	-26.4	41.3	220.0	0.000	0.875	1.000
r25j	43.9	55.1	64.6	58.4	87.1	42.2	1.000	0.250	0.000	g77b	240.0	52.8	17.6	-66.5	68.9	247.4	0.000	0.750	1.000
r35j	51.8	59.0	53.9	61.5	81.7	48.8	1.000	0.375	0.000	g97b	263.4	34.9	64.5	-95.9	115.7	269.8	0.000	0.625	1.000
r49j	60.0	64.3	40.3	65.5	76.9	58.4	1.000	0.500	0.000	b11r	276.6	33.6	70.4	-98.0	120.8	284.8	0.000	0.500	1.000
r66j	68.2	70.6	25.1	70.4	74.8	70.3	1.000	0.625	0.000	b20r	291.8	37.3	73.1	-91.8	117.4	294.4	0.000	0.375	1.000
r85j	76.1	77.6	9.6	75.9	76.5	82.8	1.000	0.750	0.000	b25r	300.0	40.5	75.5	-86.5	114.9	300.5	0.000	0.250	1.000
j02g	90.0	92.7	-20.3	87.8	90.1	94.0	1.000	0.875	0.000	b28r	300.0	40.5	75.5	-86.5	114.9	303.9	0.000	0.125	1.000
j15g	96.6	90.5	-32.5	85.1	91.1	103.1	1.000	1.000	0.000	b29r	300.0	40.5	75.5	-86.5	114.9	305.2	0.000	0.000	1.000
j26g	103.9	88.6	-44.1	82.8	93.8	110.9	0.875	1.000	0.000	b29r	300.0	40.5	75.5	-86.5	114.9	305.7	0.125	0.000	1.000
j36g	103.9	88.6	-44.1	82.8	93.8	118.0	0.750	1.000	0.000	b30r	300.0	40.5	75.5	-86.5	114.9	306.7	0.250	0.000	1.000
j45g	111.8	87.1	-54.7	80.9	97.7	124.1	0.625	1.000	0.000	b32r	308.3	44.3	78.7	-80.1	112.4	308.5	0.375	0.000	1.000
j52g	120.0	85.8	-63.8	79.3	101.9	128.8	0.500	1.000	0.000	b34r	308.3	44.3	78.7	-80.1	112.4	311.1	0.500	0.000	1.000
j57g	128.2	84.9	-71.1	78.2	105.8	132.3	0.375	1.000	0.000	b37r	316.1	48.6	82.6	-72.8	110.2	314.5	0.625	0.000	1.000
j60g	128.2	84.9	-71.1	78.2	105.8	134.7	0.250	1.000	0.000	b40r	316.1	48.6	82.6	-72.8	110.2	318.5	0.750	0.000	1.000
j62g	128.2	84.9	-71.1	78.2	105.8	136.0	0.125	1.000	0.000	b44r	323.4	53.3	87.0	-65.1	108.7	323.2	0.875	0.000	1.000
j63g	136.1	84.3	-76.4	77.4	108.9	136.5	0.000	1.000	0.000	b49r	330.0	58.1	91.8	-57.0	108.1	328.1	1.000	0.000	1.000
j64g	136.1	84.3	-76.4	77.4	108.9	137.4	0.000	1.000	0.125	b55r	336.6	56.6	87.7	-42.7	97.6	334.0	1.000	0.000	0.875
j67g	136.1	84.3	-76.4	77.4	108.9	139.7	0.000	1.000	0.250	b61r	343.9	55.2	84.1	-27.7	88.6	341.7	1.000	0.000	0.750
j72g	136.1	84.3	-76.4	77.4	108.9	143.4	0.000	1.000	0.375	b70r	351.8	54.0	81.0	-12.0	81.9	351.5	1.000	0.000	0.625
j80g	143.4	84.0	-79.5	77.0	110.8	148.7	0.000	1.000	0.500	b80r	8.2	52.5	76.6	20.3	79.2	2.9	1.000	0.000	0.500
j90g	150.0	83.8	-80.8	76.8	111.5	155.9	0.000	1.000	0.625	b90r	23.4	51.7	74.5	48.9	89.1	14.9	1.000	0.000	0.375
g03b	156.6	83.9	-80.2	73.8	109.0	165.6	0.000	1.000	0.750	r00j	36.6	52.6	71.4	56.6	91.1	25.6	1.000	0.000	0.250
g15b	171.8	84.2	-76.0	56.5	94.8	178.9	0.000	1.000	0.875	r12j	36.6	52.6	71.4	56.6	91.1	33.3	1.000	0.000	0.125