

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

for a sRGB standard display with the luminance reflection $L_r=0,6\%$ compared to the white reference (100%)

48 step device hue circle with six device hues *OYLCVM*: $h_{ab,a} = 38.3, 103.0, 136.3, 196.4, 305.7, 328.2$

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: $L^* = 5.7, 16.9, 28.1, 39.3, 50.5, 61.8, 73.0, 84.2, 95.4$

<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}		
r19j	36.6	52.1	72.6	60.3	94.4	38.3	1.000	0.000	0.000	g31b	188.2	84.9	-67.7	30.4	74.3	196.4	0.000	1.000	1.000
r21j	36.6	52.1	72.6	60.3	94.4	39.7	1.000	0.125	0.000	g53b	216.6	78.2	-32.0	-26.6	41.7	219.9	0.000	0.875	1.000
r26j	43.9	54.6	65.6	61.9	90.2	43.3	1.000	0.250	0.000	g77b	240.0	52.3	18.0	-67.4	69.8	247.3	0.000	0.750	1.000
r36j	51.8	58.6	54.7	64.5	84.5	49.7	1.000	0.375	0.000	g97b	263.4	33.7	66.9	-97.9	118.7	269.8	0.000	0.625	1.000
r50j	60.0	64.0	40.8	68.1	79.4	59.1	1.000	0.500	0.000	b11r	276.6	32.4	73.2	-100.2	124.1	284.9	0.000	0.500	1.000
r67j	68.2	70.4	25.4	72.6	77.0	70.7	1.000	0.625	0.000	b20r	291.8	36.3	75.4	-93.5	120.2	294.6	0.000	0.375	1.000
r85j	76.1	77.4	9.7	77.8	78.4	82.9	1.000	0.750	0.000	b25r	300.0	39.6	77.6	-88.0	117.4	300.8	0.000	0.250	1.000
j02g	90.0	92.7	-20.5	89.2	91.6	93.9	1.000	0.875	0.000	b28r	300.0	39.6	77.6	-88.0	117.4	304.3	0.000	0.125	1.000
j15g	96.6	90.5	-32.8	86.6	92.6	103.0	1.000	1.000	0.000	b29r	300.0	39.6	77.6	-88.0	117.4	305.7	0.000	0.000	1.000
j26g	103.9	88.6	-44.5	84.3	95.4	110.8	0.875	1.000	0.000	b30r	300.0	39.6	77.6	-88.0	117.4	306.1	0.125	0.000	1.000
j36g	103.9	88.6	-44.5	84.3	95.4	117.8	0.750	1.000	0.000	b30r	300.0	39.6	77.6	-88.0	117.4	307.1	0.250	0.000	1.000
j45g	111.8	87.0	-55.2	82.4	99.2	123.9	0.625	1.000	0.000	b32r	308.3	43.5	80.6	-81.3	114.6	308.9	0.375	0.000	1.000
j51g	120.0	85.8	-64.5	80.8	103.5	128.6	0.500	1.000	0.000	b34r	308.3	43.5	80.6	-81.3	114.6	311.4	0.500	0.000	1.000
j56g	128.2	84.9	-71.9	79.7	107.4	132.1	0.375	1.000	0.000	b37r	316.1	48.0	84.2	-73.9	112.1	314.7	0.625	0.000	1.000
j60g	128.2	84.9	-71.9	79.7	107.4	134.4	0.250	1.000	0.000	b40r	316.1	48.0	84.2	-73.9	112.1	318.7	0.750	0.000	1.000
j62g	128.2	84.9	-71.9	79.7	107.4	135.7	0.125	1.000	0.000	b44r	323.4	52.7	88.4	-65.9	110.4	323.2	0.875	0.000	1.000
j62g	136.1	84.2	-77.3	78.9	110.5	136.3	0.000	1.000	0.000	b49r	330.0	57.7	93.1	-57.7	109.5	328.2	1.000	0.000	1.000
j64g	136.1	84.2	-77.3	78.9	110.5	137.2	0.000	1.000	0.125	b55r	336.6	56.1	89.0	-43.3	99.0	334.0	1.000	0.000	0.875
j67g	136.1	84.2	-77.3	78.9	110.5	139.5	0.000	1.000	0.250	b61r	343.9	54.7	85.4	-28.2	90.0	341.7	1.000	0.000	0.750
j72g	136.1	84.2	-77.3	78.9	110.5	143.3	0.000	1.000	0.375	b70r	351.8	53.5	82.3	-12.2	83.2	351.4	1.000	0.000	0.625
j80g	143.4	83.9	-80.4	78.5	112.5	148.7	0.000	1.000	0.500	b80r	8.2	51.9	77.9	20.9	80.7	2.9	1.000	0.000	0.500
j90g	150.0	83.7	-81.7	78.3	113.3	155.9	0.000	1.000	0.625	b90r	23.4	51.2	75.9	51.7	91.8	15.1	1.000	0.000	0.375
g03b	156.6	83.8	-81.1	75.2	110.7	165.6	0.000	1.000	0.750	r01j	36.6	52.1	72.6	60.3	94.4	26.1	1.000	0.000	0.250
g15b	171.8	84.1	-76.9	57.3	96.0	178.9	0.000	1.000	0.875	r13j	43.9	54.6	65.6	61.9	90.2	34.3	1.000	0.000	0.125