

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

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

48 step device hue circle with six device hues *OYLCVM*: $h_{ab,a} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$

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: $L^* = 0.0, 11.9, 23.9, 35.8, 47.7, 59.6, 71.6, 83.5, 95.4$

<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}		
r22j	36.6	51.6	73.9	64.9	98.4	40.0	1.000	0.000	0.000	g31b	188.2	84.8	-68.4	30.7	75.1	196.4	0.000	1.000	1.000
r23j	36.6	51.6	73.9	64.9	98.4	41.3	1.000	0.125	0.000	g53b	216.6	78.0	-32.3	-26.9	42.2	219.8	0.000	0.875	1.000
r28j	43.9	54.1	66.7	66.0	93.8	44.7	1.000	0.250	0.000	g77b	240.0	51.8	18.4	-68.3	70.8	247.3	0.000	0.750	1.000
r37j	51.8	58.2	55.4	68.0	87.7	50.8	1.000	0.375	0.000	g97b	263.4	32.5	69.6	-100.0	121.9	269.8	0.000	0.625	1.000
r51j	60.0	63.7	41.3	71.1	82.2	59.8	1.000	0.500	0.000	b11r	276.6	31.0	76.3	-102.4	127.8	285.0	0.000	0.500	1.000
r67j	68.2	70.1	25.7	75.1	79.4	71.0	1.000	0.625	0.000	b20r	291.8	35.2	78.0	-95.4	123.3	294.9	0.000	0.375	1.000
r85j	76.1	77.3	9.8	79.8	80.4	83.0	1.000	0.750	0.000	b25r	300.0	38.6	79.9	-89.6	120.1	301.2	0.000	0.250	1.000
j02g	90.0	92.7	-20.7	90.7	93.1	93.9	1.000	0.875	0.000	b28r	300.0	38.6	79.9	-89.6	120.1	304.8	0.000	0.125	1.000
j15g	96.6	90.4	-33.0	88.1	94.1	102.9	1.000	1.000	0.000	b30r	300.0	38.6	79.9	-89.6	120.1	306.3	0.000	0.000	1.000
j26g	103.9	88.5	-44.9	85.8	96.9	110.6	0.875	1.000	0.000	b30r	300.0	38.6	79.9	-89.6	120.1	306.7	0.125	0.000	1.000
j36g	103.9	88.5	-44.9	85.8	96.9	117.6	0.750	1.000	0.000	b31r	308.3	42.7	82.5	-82.7	116.9	307.6	0.250	0.000	1.000
j44g	111.8	87.0	-55.7	83.9	100.8	123.6	0.625	1.000	0.000	b32r	308.3	42.7	82.5	-82.7	116.9	309.2	0.375	0.000	1.000
j51g	120.0	85.7	-65.2	82.4	105.1	128.4	0.500	1.000	0.000	b34r	308.3	42.7	82.5	-82.7	116.9	311.7	0.500	0.000	1.000
j56g	128.2	84.8	-72.7	81.3	109.1	131.9	0.375	1.000	0.000	b37r	316.1	47.3	85.9	-75.0	114.1	314.9	0.625	0.000	1.000
j59g	128.2	84.8	-72.7	81.3	109.1	134.2	0.250	1.000	0.000	b41r	316.1	47.3	85.9	-75.0	114.1	318.8	0.750	0.000	1.000
j61g	128.2	84.8	-72.7	81.3	109.1	135.5	0.125	1.000	0.000	b44r	323.4	52.2	89.9	-66.8	112.0	323.3	0.875	0.000	1.000
j62g	136.1	84.1	-78.2	80.5	112.3	136.0	0.000	1.000	0.000	b49r	330.0	57.3	94.3	-58.4	111.0	328.2	1.000	0.000	1.000
j63g	136.1	84.1	-78.2	80.5	112.3	137.0	0.000	1.000	0.125	b55r	336.6	55.7	90.3	-43.9	100.5	334.1	1.000	0.000	0.875
j67g	136.1	84.1	-78.2	80.5	112.3	139.4	0.000	1.000	0.250	b61r	343.9	54.2	86.7	-28.6	91.4	341.7	1.000	0.000	0.750
j72g	136.1	84.1	-78.2	80.5	112.3	143.2	0.000	1.000	0.375	b70r	351.8	53.0	83.7	-12.5	84.6	351.4	1.000	0.000	0.625
j80g	143.4	83.8	-81.4	80.1	114.2	148.6	0.000	1.000	0.500	b80r	8.2	51.4	79.3	21.6	82.2	2.9	1.000	0.000	0.500
j90g	150.0	83.6	-82.7	79.9	115.0	155.9	0.000	1.000	0.625	b90r	23.4	50.6	77.2	54.9	94.8	15.3	1.000	0.000	0.375
g03b	156.6	83.7	-82.1	76.6	112.3	165.6	0.000	1.000	0.750	r02j	36.6	51.5	73.9	64.9	98.4	26.7	1.000	0.000	0.250
g15b	171.8	84.0	-77.7	58.2	97.2	178.9	0.000	1.000	0.875	r15j	43.9	54.1	66.7	66.0	93.9	35.4	1.000	0.000	0.125