

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

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

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

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: $L^* = 52.0, 57.4, 62.9, 68.3, 73.7, 79.1, 84.6, 90.0, 95.4$

<i>u*</i> _{Ma}	<i>h</i> _{rgb}	<i>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}		
b99r	30.0	65.5	45.1	21.0	49.7	25.0	1.000	0.000	0.000	g31b	196.1	87.8	-43.5	11.4	45.1	197.2	0.000	1.000	1.000
r01j	36.6	66.1	43.7	21.7	48.8	26.4	1.000	0.125	0.000	g54b	216.6	82.5	-22.1	-19.8	29.8	222.0	0.000	0.875	1.000
r07j	36.6	66.1	43.7	21.7	48.8	30.3	1.000	0.250	0.000	g79b	240.0	66.2	10.0	-45.0	46.2	249.4	0.000	0.750	1.000
r18j	43.9	67.4	40.3	23.5	46.7	37.6	1.000	0.375	0.000	g97b	263.4	57.8	29.0	-58.2	65.2	269.9	0.000	0.625	1.000
r35j	51.8	69.7	34.7	26.6	43.7	49.0	1.000	0.500	0.000	b9r	276.6	57.4	31.3	-59.0	66.8	282.5	0.000	0.500	1.000
r58j	68.2	77.1	17.5	36.3	40.3	64.3	1.000	0.625	0.000	b16r	283.9	57.9	32.8	-58.1	66.8	289.9	0.000	0.375	1.000
r82j	76.1	82.0	6.9	42.5	43.1	80.7	1.000	0.750	0.000	b19r	291.8	58.8	35.3	-56.7	66.9	294.2	0.000	0.250	1.000
j04g	90.0	93.3	-15.6	56.3	58.4	94.9	1.000	0.875	0.000	b21r	291.8	58.8	35.3	-56.7	66.9	296.5	0.000	0.125	1.000
j19g	96.6	91.6	-24.5	53.9	59.2	105.5	1.000	1.000	0.000	b22r	291.8	58.8	35.3	-56.7	66.9	297.3	0.000	0.000	1.000
j31g	103.9	90.2	-32.6	51.8	61.3	114.5	0.875	1.000	0.000	b23r	291.8	58.8	35.3	-56.7	66.9	297.9	0.125	0.000	1.000
j42g	111.8	89.0	-39.8	50.1	64.0	122.2	0.750	1.000	0.000	b24r	291.8	58.8	35.3	-56.7	66.9	299.4	0.250	0.000	1.000
j51g	120.0	88.1	-45.8	48.7	66.9	128.5	0.625	1.000	0.000	b26r	300.0	60.1	39.0	-54.5	67.1	301.9	0.375	0.000	1.000
j58g	120.0	88.1	-45.8	48.7	66.9	133.3	0.500	1.000	0.000	b29r	300.0	60.1	39.0	-54.5	67.1	305.5	0.500	0.000	1.000
j63g	128.2	87.4	-50.4	47.7	69.5	136.6	0.375	1.000	0.000	b33r	308.3	61.8	43.5	-51.7	67.6	310.0	0.625	0.000	1.000
j66g	136.1	86.9	-53.6	47.1	71.4	138.8	0.250	1.000	0.000	b38r	316.1	63.9	48.8	-48.2	68.7	315.3	0.750	0.000	1.000
j68g	136.1	86.9	-53.6	47.1	71.4	140.0	0.125	1.000	0.000	b42r	323.4	66.4	54.7	-44.1	70.3	321.1	0.875	0.000	1.000
j68g	136.1	86.9	-53.6	47.1	71.4	140.5	0.000	1.000	0.000	b48r	330.0	69.2	60.9	-39.5	72.7	327.0	1.000	0.000	1.000
j69g	136.1	86.9	-53.6	47.1	71.4	141.0	0.000	1.000	0.125	b54r	336.6	68.3	57.2	-28.3	63.8	333.6	1.000	0.000	0.875
j71g	136.1	86.9	-53.6	47.1	71.4	142.6	0.000	1.000	0.250	b62r	343.9	67.5	53.8	-17.4	56.6	342.0	1.000	0.000	0.750
j75g	143.4	86.7	-55.5	46.7	72.6	145.3	0.000	1.000	0.375	b70r	351.8	66.8	51.0	-7.0	51.5	352.0	1.000	0.000	0.625
j81g	143.4	86.7	-55.5	46.7	72.6	149.7	0.000	1.000	0.500	b79r	8.2	66.0	47.1	10.0	48.2	2.5	1.000	0.000	0.500
j90g	150.0	86.6	-56.2	46.5	73.1	156.1	0.000	1.000	0.625	b87r	23.4	65.6	45.3	19.5	49.3	12.0	1.000	0.000	0.375
g03b	156.6	86.6	-55.9	45.3	72.0	165.4	0.000	1.000	0.750	b93r	30.0	65.5	45.1	21.0	49.7	19.1	1.000	0.000	0.250
g15b	171.8	86.8	-53.3	36.9	64.9	178.8	0.000	1.000	0.875	b97r	30.0	65.5	45.1	21.0	49.7	23.3	1.000	0.000	0.125