

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

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

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

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

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>rgb*</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>rgb*</i> _{Ma}		
r00j	30.0	58.9	58.9	28.1	65.2	25.5	1.000	0.000	0.000	g50b	210.0	81.5	-28.7	-21.5	36.0	217.0	0.000	1.000	1.000
r12j	36.6	61.2	51.9	34.8	62.5	33.8	1.000	0.125	0.000	g56b	216.6	79.5	-25.4	-24.5	35.4	223.8	0.000	0.875	1.000
r25j	43.9	64.7	43.1	39.0	58.2	42.2	1.000	0.250	0.000	g62b	223.9	77.8	-22.2	-27.2	35.3	230.7	0.000	0.750	1.000
r37j	51.8	67.9	35.3	42.9	55.5	50.5	1.000	0.375	0.000	g68b	231.8	76.0	-19.0	-29.9	35.6	237.5	0.000	0.625	1.000
r50j	60.0	70.9	28.0	46.5	54.2	58.9	1.000	0.500	0.000	g75b	240.0	74.1	-15.7	-32.8	36.5	244.4	0.000	0.500	1.000
r62j	68.2	73.9	21.0	50.0	54.2	67.2	1.000	0.625	0.000	g81b	248.2	72.2	-12.1	-35.8	37.9	251.2	0.000	0.375	1.000
r74j	76.1	77.2	13.8	53.7	55.4	75.6	1.000	0.750	0.000	g87b	256.1	70.2	-8.1	-38.9	39.9	258.0	0.000	0.250	1.000
r87j	83.4	80.8	6.1	57.7	58.0	84.0	1.000	0.875	0.000	g93b	263.4	67.9	-3.7	-42.5	42.8	264.9	0.000	0.125	1.000
j00g	90.0	84.9	-2.4	62.3	62.3	92.3	1.000	1.000	0.000	b00r	270.0	65.3	1.4	-46.6	46.7	271.7	0.000	0.000	1.000
j12g	96.6	90.5	-13.3	68.2	69.5	101.1	0.875	1.000	0.000	b06r	276.6	62.2	8.0	-51.5	52.2	278.8	0.125	0.000	1.000
j25g	103.9	91.7	-24.8	69.1	73.5	109.8	0.750	1.000	0.000	b12r	283.9	58.3	16.5	-57.6	60.0	286.0	0.250	0.000	1.000
j37g	111.8	89.8	-36.0	66.5	75.6	118.5	0.625	1.000	0.000	b18r	291.8	53.4	28.0	-65.6	71.4	293.1	0.375	0.000	1.000
j50g	120.0	87.8	-48.4	63.8	80.2	127.3	0.500	1.000	0.000	b24r	300.0	46.9	44.3	-76.1	88.1	300.2	0.500	0.000	1.000
j62g	128.2	85.8	-63.1	61.0	87.8	136.0	0.375	1.000	0.000	b31r	308.2	50.7	53.2	-69.7	87.8	307.3	0.625	0.000	1.000
j74g	136.1	85.5	-64.5	45.6	79.1	144.7	0.250	1.000	0.000	b37r	316.1	55.0	61.3	-62.5	87.6	314.4	0.750	0.000	1.000
j87g	143.4	86.0	-58.8	29.4	65.8	153.5	0.125	1.000	0.000	b43r	323.4	59.6	69.2	-55.0	88.4	321.5	0.875	0.000	1.000
g00b	150.0	86.4	-53.9	17.3	56.7	162.2	0.000	1.000	0.000	b50r	330.0	63.5	75.2	-45.8	88.1	328.6	1.000	0.000	1.000
g06b	156.6	86.8	-50.4	9.8	51.5	169.1	0.000	1.000	0.125	b56r	336.6	62.2	70.9	-31.8	77.7	335.7	1.000	0.000	0.875
g12b	163.9	87.1	-47.4	3.4	47.6	175.9	0.000	1.000	0.250	b62r	343.9	61.3	67.9	-20.9	71.0	342.8	1.000	0.000	0.750
g18b	171.8	87.4	-44.6	-2.0	44.7	182.8	0.000	1.000	0.375	b68r	351.8	60.7	65.7	-11.6	66.7	349.9	1.000	0.000	0.625
g25b	180.0	87.7	-41.9	-7.0	42.6	189.6	0.000	1.000	0.500	b75r	0.0	60.2	63.9	-3.2	64.0	357.0	1.000	0.000	0.500
g31b	188.2	87.9	-39.5	-11.6	41.3	196.4	0.000	1.000	0.625	b81r	8.2	59.4	60.8	14.1	62.4	4.2	1.000	0.000	0.375
g37b	196.1	85.6	-35.6	-15.3	38.8	203.3	0.000	1.000	0.750	b87r	16.1	59.4	60.8	14.1	62.4	11.3	1.000	0.000	0.250
g43b	203.4	83.4	-32.0	-18.6	37.1	210.1	0.000	1.000	0.875	b93r	23.4	59.0	59.5	23.2	63.8	18.4	1.000	0.000	0.125