

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

for a sRGB standard display with the luminance reflection $L_r=0,6\%$ 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*: $h_{ab,a} = 38.3, 103.0, 136.3, 196.4, 305.7, 328.2$

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>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	51.5	76.7	36.6	85.0	25.5	1.000	0.000	0.000	g50b	210.0	79.1	-33.5	-25.2	42.0	217.0	0.000	1.000	1.000
r12j	36.6	51.2	75.9	50.9	91.4	33.8	1.000	0.125	0.000	g56b	216.6	76.9	-29.8	-28.5	41.4	223.8	0.000	0.875	1.000
r25j	43.9	53.8	67.7	61.4	91.4	42.2	1.000	0.250	0.000	g62b	223.9	74.7	-26.0	-31.9	41.3	230.7	0.000	0.750	1.000
r37j	51.8	59.1	53.4	64.8	84.0	50.5	1.000	0.375	0.000	g68b	231.8	72.6	-22.4	-35.2	41.9	237.5	0.000	0.625	1.000
r50j	60.0	63.9	41.1	68.1	79.5	58.9	1.000	0.500	0.000	g75b	240.0	70.4	-18.5	-38.7	43.0	244.4	0.000	0.500	1.000
r62j	68.2	68.5	29.9	71.3	77.3	67.2	1.000	0.625	0.000	g81b	248.2	68.1	-14.3	-42.2	44.7	251.2	0.000	0.375	1.000
r74j	76.1	73.2	19.2	74.7	77.1	75.6	1.000	0.750	0.000	g87b	256.1	65.7	-9.6	-46.1	47.2	258.0	0.000	0.250	1.000
r87j	83.4	78.1	8.2	78.3	78.7	84.0	1.000	0.875	0.000	g93b	263.4	63.0	-4.4	-50.3	50.6	264.9	0.000	0.125	1.000
j00g	90.0	83.8	-3.3	82.5	82.6	92.3	1.000	1.000	0.000	b00r	270.0	59.9	1.6	-55.2	55.3	271.7	0.000	0.000	1.000
j12g	96.6	90.9	-17.0	87.9	89.5	101.1	0.875	1.000	0.000	b06r	276.6	56.2	9.5	-61.1	61.9	278.8	0.125	0.000	1.000
j25g	103.9	90.8	-31.1	86.9	92.4	109.8	0.750	1.000	0.000	b12r	283.9	51.6	19.6	-68.5	71.3	286.0	0.250	0.000	1.000
j37g	111.8	88.4	-45.6	84.1	95.7	118.5	0.625	1.000	0.000	b18r	291.8	46.2	32.9	-77.4	84.2	293.1	0.375	0.000	1.000
j50g	120.0	86.1	-61.7	81.3	102.2	127.3	0.500	1.000	0.000	b24r	300.0	38.9	52.0	-89.2	103.4	300.2	0.500	0.000	1.000
j62g	128.2	83.8	-81.1	78.4	112.9	136.0	0.375	1.000	0.000	b31r	308.2	34.1	74.1	-97.3	122.4	307.3	0.625	0.000	1.000
j74g	136.1	84.2	-75.7	53.6	92.9	144.7	0.250	1.000	0.000	b37r	316.1	43.1	80.3	-82.0	114.8	314.4	0.750	0.000	1.000
j87g	143.4	84.7	-69.3	34.7	77.6	153.5	0.125	1.000	0.000	b43r	323.4	50.9	86.8	-69.0	111.0	321.5	0.875	0.000	1.000
g00b	150.0	85.3	-63.3	20.4	66.6	162.2	0.000	1.000	0.000	b50r	330.0	57.6	92.7	-56.5	108.6	328.6	1.000	0.000	1.000
g06b	156.6	85.6	-59.2	11.5	60.4	169.1	0.000	1.000	0.125	b56r	336.6	55.8	88.2	-39.6	96.7	335.7	1.000	0.000	0.875
g12b	163.9	86.0	-55.4	4.0	55.6	175.9	0.000	1.000	0.250	b62r	343.9	54.6	85.0	-26.2	89.0	342.8	1.000	0.000	0.750
g18b	171.8	86.3	-51.9	-2.4	52.1	182.8	0.000	1.000	0.375	b68r	351.8	53.7	82.8	-14.6	84.1	349.9	1.000	0.000	0.625
g25b	180.0	86.7	-48.6	-8.2	49.4	189.6	0.000	1.000	0.500	b75r	0.0	53.1	81.1	-4.1	81.2	357.0	1.000	0.000	0.500
g31b	188.2	86.9	-45.6	-13.4	47.6	196.4	0.000	1.000	0.625	b81r	8.2	51.9	77.9	20.9	80.7	4.2	1.000	0.000	0.375
g37b	196.1	84.1	-41.2	-17.7	45.0	203.3	0.000	1.000	0.750	b87r	16.1	51.9	77.9	20.9	80.7	11.3	1.000	0.000	0.250
g43b	203.4	81.5	-37.2	-21.5	43.1	210.1	0.000	1.000	0.875	b93r	23.4	51.4	76.6	37.5	85.3	18.4	1.000	0.000	0.125