

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

for a sRGB standard display with the luminance reflection $L_r=1,2\%$ 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*: $h_{ab,a} = 37.0, 103.1, 136.5, 196.4, 305.2, 328.1$

9 step equidistant grey scale: $L^* = 11.0, 21.5, 32.1, 42.6, 53.2, 63.8, 74.3, 84.9, 95.4$

<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	52.0	75.3	35.9	83.4	25.5	1.000	0.000	0.000	g50b	210.0	79.3	-33.1	-24.9	41.6	217.0	0.000	1.000	1.000
r12j	36.6	51.7	74.5	49.9	89.7	33.8	1.000	0.125	0.000	g56b	216.6	77.1	-29.5	-28.3	41.0	223.8	0.000	0.875	1.000
r25j	43.9	55.1	64.5	58.4	87.0	42.2	1.000	0.250	0.000	g62b	223.9	75.0	-25.8	-31.5	40.9	230.7	0.000	0.750	1.000
r37j	51.8	60.1	51.2	62.2	80.6	50.5	1.000	0.375	0.000	g68b	231.8	72.8	-22.1	-34.9	41.4	237.5	0.000	0.625	1.000
r50j	60.0	64.6	39.6	65.7	76.8	58.9	1.000	0.500	0.000	g75b	240.0	70.7	-18.3	-38.2	42.5	244.4	0.000	0.500	1.000
r62j	68.2	69.0	29.0	69.2	75.0	67.2	1.000	0.625	0.000	g81b	248.2	68.4	-14.1	-41.8	44.3	251.2	0.000	0.375	1.000
r74j	76.1	73.5	18.7	72.7	75.0	75.6	1.000	0.750	0.000	g87b	256.1	66.0	-9.5	-45.6	46.7	258.0	0.000	0.250	1.000
r87j	83.4	78.3	8.0	76.5	76.9	84.0	1.000	0.875	0.000	g93b	263.4	63.3	-4.4	-49.8	50.1	264.9	0.000	0.125	1.000
j00g	90.0	83.8	-3.1	80.7	80.8	92.3	1.000	1.000	0.000	b00r	270.0	60.2	1.7	-54.7	54.8	271.7	0.000	0.000	1.000
j12g	96.6	90.9	-16.8	86.3	88.0	101.1	0.875	1.000	0.000	b06r	276.6	56.6	9.5	-60.4	61.3	278.8	0.125	0.000	1.000
j25g	103.9	90.8	-30.7	85.5	90.9	109.8	0.750	1.000	0.000	b12r	283.9	52.1	19.3	-67.6	70.5	286.0	0.250	0.000	1.000
j37g	111.8	88.5	-44.8	82.7	94.1	118.5	0.625	1.000	0.000	b18r	291.8	46.6	32.7	-76.6	83.4	293.1	0.375	0.000	1.000
j50g	120.0	86.3	-60.7	79.9	100.4	127.3	0.500	1.000	0.000	b24r	300.0	39.5	51.4	-88.3	102.2	300.2	0.500	0.000	1.000
j62g	128.2	83.9	-79.6	77.0	110.8	136.0	0.375	1.000	0.000	b31r	308.2	35.8	71.9	-94.4	118.8	307.3	0.625	0.000	1.000
j74g	136.1	84.3	-74.9	53.1	91.9	144.7	0.250	1.000	0.000	b37r	316.1	44.2	78.6	-80.3	112.4	314.4	0.750	0.000	1.000
j87g	143.4	84.8	-68.5	34.3	76.7	153.5	0.125	1.000	0.000	b43r	323.4	51.6	85.4	-67.9	109.2	321.5	0.875	0.000	1.000
g00b	150.0	85.3	-62.7	20.1	65.9	162.2	0.000	1.000	0.000	b50r	330.0	58.0	91.5	-55.7	107.1	328.6	1.000	0.000	1.000
g06b	156.6	85.7	-58.6	11.3	59.7	169.1	0.000	1.000	0.125	b56r	336.6	56.2	86.9	-39.1	95.3	335.7	1.000	0.000	0.875
g12b	163.9	86.1	-54.9	4.0	55.1	175.9	0.000	1.000	0.250	b62r	343.9	55.1	83.7	-25.8	87.6	342.8	1.000	0.000	0.750
g18b	171.8	86.4	-51.4	-2.4	51.5	182.8	0.000	1.000	0.375	b68r	351.8	54.2	81.5	-14.3	82.7	349.9	1.000	0.000	0.625
g25b	180.0	86.7	-48.2	-8.0	49.0	189.6	0.000	1.000	0.500	b75r	0.0	53.6	79.8	-4.1	79.9	357.0	1.000	0.000	0.500
g31b	188.2	87.0	-45.2	-13.3	47.2	196.4	0.000	1.000	0.625	b81r	8.2	52.5	76.6	20.3	79.2	4.2	1.000	0.000	0.375
g37b	196.1	84.2	-40.8	-17.5	44.5	203.3	0.000	1.000	0.750	b87r	16.1	52.5	76.6	20.3	79.2	11.3	1.000	0.000	0.250
g43b	203.4	81.7	-36.8	-21.3	42.7	210.1	0.000	1.000	0.875	b93r	23.4	52.0	75.3	36.0	83.4	18.4	1.000	0.000	0.125