

48 step circle with interpretation <i>rgb</i> -> <i>rgb</i> * _d device hue steps of 1080 standard colours																																	
<i>rgb</i> -> <i>rgb</i> * _d	<i>h</i> _{ab,a}	<i>L</i> *	<i>a</i> *	<i>b</i> *	<i>rgb</i> -> <i>rgb</i> * _d	<i>h</i> _{ab,a}	<i>L</i> *	<i>a</i> *	<i>b</i> *	<i>rgb</i> -> <i>rgb</i> * _d	<i>h</i> _{ab,a}	<i>L</i> *	<i>a</i> *	<i>b</i> *	<i>rgb</i> -> <i>rgb</i> * _d	<i>h</i> _{ab,a}	<i>L</i> *	<i>a</i> *	<i>b</i> *	<i>rgb</i> -> <i>rgb</i> * _d	<i>h</i> _{ab,a}	<i>L</i> *	<i>a</i> *	<i>b</i> *	<i>rgb</i> -> <i>rgb</i> * _d	<i>h</i> _{ab,a}	<i>L</i> *	<i>a</i> *	<i>b</i> *				
1.0 0.0 0.0	32.2	50.5	69.4	43.8	1.0 1.0 0.0	92.7	90.9	-4.1	87.7	0.0 1.0 0.0	153.5	55.0	-62.9	31.2	0.0 1.0 1.0	229.1	61.4	-38.8	-44.8	0.0 0.0 1.0	292.2	26.8	19.6	-48.0	1.0 0.0 1.0	355.9	51.2	73.9	-5.2				
1.0 0.12 0.0	38.8	54.6	60.5	48.7	0.87 1.0 0.0	96.4	86.9	-9.2	82.4	0.0 1.0 0.12	161.0	55.8	-61.3	21.0	0.0 0.87 1.0	233.8	57.6	-33.1	-45.3	0.12 0.0 1.0	304.6	29.4	29.4	-42.6	1.0 0.0 0.87	0.0	51.2	73.2	0.0				
1.0 0.25 0.0	46.2	59.0	51.1	53.5	0.75 1.0 0.0	99.9	83.1	-13.8	78.5	0.0 1.0 0.25	170.1	56.6	-59.1	10.2	0.0 0.75 1.0	238.8	53.9	-27.5	-45.6	0.25 0.0 1.0	315.4	31.4	37.5	-36.9	1.0 0.0 0.75	3.8	51.1	72.5	4.8				
1.0 0.37 0.0	55.4	64.2	40.7	59.2	0.62 1.0 0.0	106.9	77.7	-20.6	67.7	0.0 1.0 0.37	181.5	57.5	-56.1	-1.5	0.0 0.62 1.0	245.8	49.1	-20.6	-46.1	0.37 0.0 1.0	321.8	35.7	42.3	-33.2	1.0 0.0 0.62	8.5	51.2	71.3	10.7				
1.0 0.5 0.0	65.0	69.7	30.2	65.1	0.5 1.0 0.0	113.8	73.3	-27.1	61.3	0.0 1.0 0.5	192.1	58.2	-53.3	-11.4	0.0 0.5 1.0	254.1	44.5	-13.2	-46.5	0.5 0.0 1.0	332.5	39.1	51.1	-26.5	1.0 0.0 0.5	13.2	50.8	71.3	16.7				
1.0 0.62 0.0	74.2	75.5	20.0	71.3	0.37 1.0 0.0	122.0	68.5	-34.4	55.0	0.0 1.0 0.62	202.2	58.8	-50.3	-20.6	0.0 0.37 1.0	264.0	39.6	-4.8	-46.6	0.62 0.0 1.0	341.3	42.1	58.2	-19.6	1.0 0.0 0.37	17.9	50.9	70.6	22.9				
1.0 0.75 0.0	81.6	80.8	11.3	76.7	0.25 1.0 0.0	137.1	62.0	-45.0	41.7	0.0 1.0 0.75	212.2	59.6	-46.6	-29.4	0.0 0.25 1.0	272.7	35.6	2.2	-47.3	0.75 0.0 1.0	345.8	46.2	62.8	-15.8	1.0 0.0 0.25	23.7	50.8	69.9	30.7				
1.0 0.87 0.0	87.6	85.8	3.4	81.7	0.12 1.0 0.0	145.6	58.7	-53.5	36.5	0.0 1.0 0.87	220.4	60.5	-43.1	-36.8	0.0 0.12 1.0	282.0	31.6	10.1	-47.6	0.87 0.0 1.0	351.0	48.9	68.2	-10.7	1.0 0.0 0.12	28.2	50.7	69.5	37.3				
RYGB_{ton} : 25.4, 92.3, 162.2, 271.7 RYGB_{all} : 25.4 42.1 58.8 75.6 92.3 109.7 127.2 144.7 162.2 189.6 216.9 244.3 271.7 300.1 328.6 357.0 LAB*_{Nio} : 22.2, 0.5, 0.5 LAB*_{Wio} : 96.3, -0.5, 1.9																																	
25.4	42.1	58.8	75.6	92.3	109.7	127.2	144.7	162.2	189.6	216.9	244.3	271.7	300.1	328.6	357.0	LAB*_{Nio}	22.2	0.5	0.5	LAB*_{Wio}	96.3	-0.5	1.9	328.6	357.0								
46	3	5	7	11	13	14	17	19	22	26	29	32	35	40																			
17.9 23.7	32.2 38.8	46.2 55.4	65.0 74.2	81.6 87.6	99.9 106.9	113.8 122.0	137.1 145.6	145.6 153.5	170.1 181.5	192.1 202.2	220.4 229.1	245.8 254.1	272.7 282.0	304.6 315.4	332.5 341.3	0.0 3.8																	
0.382	0.452	0.356	0.178	0.922	0.408	0.343	0.89	0.124	0.76	0.573	0.787	0.884	0.641	0.63	0.265																		
651 650	648 657	666 675	684 693	702 711	558 477	396 315	234 153	153 72	74 75	77 78	71 62	44 35	17 8	170 251	575 656																		
649 648	666 675	684 693	702 711	720 639	396 315	234 153	153 72	74 75	76 77	79 80	53 44	26 17	89 170	332 413	655 654																		
507 506	504 531	558 585	612 639	666 693	234 711	468 225	225 702	216 217	218 219	221 222	197 170	116 89	35 8	494 17	269 512																		
505 504	558 585	612 639	666 693	720 477	468 225	702 459	459 216	218 219	220 221	223 224	143 116	62 35	251 494	260 503	511 510																		
16 step elementary hue circle with intended elementary hues: <i>h</i>_{ab,a} = 25.4, 92.3, 162.2, 271.7																																	
<i>r00j</i>=R	329	1173	935	789	697	669	667	674	687	639	570	595	695	707	591	498	469	418															
<i>r25j</i>	329	286	491	1963	4763	6932	8013	8463	8652	8747	8802	8814	8824	8827	8844	8864	8859	8876	35.3	19.1	5.4	0.59	0.318	13.0	50.8	69.9	34.3	50.8	69.7	33.2	77.2	25.4	1.00 0.00 0.00
<i>r50j</i>	1247	1003	753	569	453	406	390	407	462	471	460	589	917	1219	1265	1208	1189	1125	38.9	24.5	4.0	0.576	0.364	22.2	56.6	56.2	52.2	56.6	56.2	50.9	75.8	42.2	1.00 0.25 0.00
<i>r75j</i>	993	905	1171	2760	5375	7254	8154	8523	8680	8762	8808	8815	8823	8823	8839	8857	8853	8873	46.1	35.5	5.0	0.531	0.409	37.9	66.1	36.9	62.6	66.1	36.9	61.2	71.5	58.8	1.00 0.50 0.00
<i>j00g</i>=J	1431	1173	887	662	513	446	424	447	532	572	592	826	1444	2185	2552	2615	2632	2578	55.7	50.5	6.4	0.494	0.448	62.0	76.3	18.3	73.8	76.3	18.5	72.2	74.6	75.5	1.00 0.75 0.00
<i>j25g</i>	2427	2315	2609	4110	6259	7684	8344	8611	8731	8795	8834	8837	8841	8838	8853	8871	8865	8880	73.0	77.7	8.7	0.457	0.487	94.4	90.6	-3.9	89.3	90.6	-3.5	87.4	87.5	92.3	1.00 1.00 0.00
<i>j50g</i>	5302	4882	4611	4476	4361	4282	4277	4294	4332	4433	4572	4643	4611	4533	4407	4306	4353	4597	39.9	49.7	8.0	0.408	0.509	121.8	75.9	-23.5	66.3	75.9	-23.3	64.7	68.8	109.8	0.75 1.00 0.00
<i>j75g</i>	952	1015	951	770	596	520	495	545	702	823	919	1427	2805	4667	5689	5591	5045	4337	24.2	35.4	7.5	0.36	0.527	139.6	66.0	-38.2	51.4	66.0	-38.1	50.0	62.9	127.3	0.50 1.00 0.00
<i>g00b</i>=G	3584	3012	2671	2499	2367	2277	2264	2280	2319	2429	2588	2679	2647	2558	2414	2300	2363	2642	15.4	27.1	7.8	0.305	0.539	152.5	59.1	-52.4	38.3	59.1	-52.4	37.0	64.2	144.7	0.25 1.00 0.00
<i>g25b</i>	741	920	927	788	629	556	540	594	759	883	979	1489	2832	4541	5312	4992	4272	3415	11.9	23.8	11.3	0.252	0.506	164.2	55.9	-61.0	20.8	55.9	-61.1	19.6	64.1	162.2	0.00 1.00 0.00
<i>g50b</i>	2069	1404	1036	861	737	656	647	666	701	807	965	1063	1036	954	818	718	784	1064	14.4	26.0	25.7	0.217	0.393	190.4	58.0	-53.9	-7.8	58.0	-54.0	-9.1	54.7	189.5	0.00 1.00 0.50
<i>g75b</i>	1040	1656	2164	2422	2420	2517	2702	2911	3151	3296	3368	3759	4642	5485	5533	4886	4008	3040	17.5	28.3	45.2	0.192	0.31	223.2	60.1	-44.7	-32.3	60.1	-44.7	-33.6	56.0	216.9	0.00 1.00 1.00
<i>b00r</i>=B	2092	1411	1037	857	733	653	645	667	705	811	970	1067	1039	957	821	722	793	1076	14.0	18.5	41.4	0.189	0.25	250.5	50.1	-21.9	-44.9	50.1	-22.0	-46.0	51.0	244.3	0.00 0.50 1.00
<i>b25r</i>	1397	2304	3281	3989	4255	4620	5134	5565	5812	5923	5931	6031	6239	6249	5800	4986	4052	3056	8.9	9.0	26.1	0.202	0.205	271.8	36.1	1.7	-46.4	36.1	1.4	-47.2	47.2	271.7	0.00 0.00 1.00
<i>b50r</i>	2087	1393	1013	834	710	633	628	649	689	796	953	1050	1023	940	804	707	782	1063	7.8	5.5	17.9	0.25	0.175	295.3	28.1	26.5	-44.2	28.1	26.0	-44.9	51.9	300.1	0.50 0.00 1.00
<i>b75r</i>	1249	2087	2992	3717	4057	4495	5057	5430	5453	5316	5098	4829	4503	4074	3538	2962	2403	1790	17.1	10.0	18.4	0.374	0.22	330.6	37.9								