

48 step circle with interpretation <i>rgb -> olv*</i> device hue steps of 1080 standard colours																																				
<i>rgb -> olv*</i>	<i>h_{ab,a}</i>	<i>L*</i>	<i>a*</i> _a	<i>b*</i> _a	<i>rgb -> olv*</i>	<i>h_{ab,a}</i>	<i>L*</i>	<i>a*</i> _a	<i>b*</i> _a	<i>rgb -> olv*</i>	<i>h_{ab,a}</i>	<i>L*</i>	<i>a*</i> _a	<i>b*</i> _a	<i>rgb -> olv*</i>	<i>h_{ab,a}</i>	<i>L*</i>	<i>a*</i> _a	<i>b*</i> _a	<i>rgb -> olv*</i>	<i>h_{ab,a}</i>	<i>L*</i>	<i>a*</i> _a	<i>b*</i> _a	<i>rgb -> olv*</i>	<i>h_{ab,a}</i>	<i>L*</i>	<i>a*</i> _a	<i>b*</i> _a	<i>rgb -> olv*</i>	<i>h_{ab,a}</i>	<i>L*</i>	<i>a*</i> _a	<i>b*</i> _a		
1.0 0.0 0.0	40.0	50.4	76.9	64.5	1.0 1.0 0.0	102.8	92.6	-20.7	90.7	0.0 1.0 0.0	136.0	83.6	-82.7	79.8	0.0 1.0 1.0	196.3	86.8	-46.1	-13.5	0.0 0.0 1.0	306.2	30.3	76.0	-103.5	1.0 0.0 1.0	328.2	57.2	94.3	-58.4							
1.0 0.12 0.0	41.3	51.5	73.9	64.9	0.87 1.0 0.0	110.5	90.4	-33.1	188.1	0.0 1.0 0.12	137.0	83.6	-82.1	76.6	0.0 0.87 1.0	219.8	77.9	-32.3	-27.0	0.12 0.0 1.0	306.6	31.0	76.2	-102.4	1.0 0.0 0.87	334.0	55.6	90.3	-43.9							
1.0 0.25 0.0	44.6	54.0	66.7	65.9	0.75 1.0 0.0	117.6	88.5	-44.9	85.8	0.0 1.0 0.25	139.3	83.8	-80.5	69.1	0.0 0.75 1.0	247.2	69.1	-17.0	-40.7	0.25 0.0 1.0	307.5	32.6	76.8	-99.8	1.0 0.0 0.75	341.6	54.2	86.7	-28.6							
1.0 0.37 0.0	50.7	58.2	55.4	67.9	0.62 1.0 0.0	123.6	86.9	-55.8	83.9	0.0 1.0 0.37	143.2	84.0	-77.8	58.1	0.0 0.62 1.0	269.8	60.3	-0.1	-54.6	0.37 0.0 1.0	309.2	35.1	77.9	-95.5	1.0 0.0 0.62	351.4	53.0	83.6	-12.6							
1.0 0.5 0.0	59.7	63.6	41.3	71.0	0.5 1.0 0.0	128.3	85.7	-65.2	82.4	0.0 1.0 0.5	148.6	84.3	-73.7	44.9	0.0 0.5 1.0	285.0	51.7	18.3	-68.3	0.5 0.0 1.0	311.6	38.5	79.8	-89.7	1.0 0.0 0.5	2.9	52.0	81.1	4.1							
1.0 0.62 0.0	71.0	70.1	25.7	75.0	0.37 1.0 0.0	131.8	84.7	-72.8	81.2	0.0 1.0 0.62	155.8	84.7	-68.5	30.6	0.0 0.37 1.0	294.8	43.8	37.6	-81.2	0.62 0.0 1.0	314.8	42.7	82.5	-82.7	1.0 0.0 0.37	15.2	51.3	79.2	21.6							
1.0 0.75 0.0	82.9	77.2	9.8	79.7	0.25 1.0 0.0	134.1	84.1	-78.2	80.5	0.0 1.0 0.75	165.6	85.3	-62.0	15.9	0.0 0.25 1.0	301.1	37.1	55.9	-92.3	0.75 0.0 1.0	318.8	47.2	85.8	-75.1	1.0 0.0 0.25	26.7	50.8	77.9	39.2							
1.0 0.87 0.0	93.8	84.8	-5.7	85.0	0.12 1.0 0.0	135.5	83.7	-81.4	80.0	0.0 1.0 0.87	178.8	86.0	-54.5	1.0	0.0 0.12 1.0	304.8	32.4	69.5	-100.0	0.87 0.0 1.0	323.3	52.1	89.8	-66.9	1.0 0.0 0.12	35.4	50.6	77.2	54.9							
RJGB_{ton} , 25.4, 92.3, 162.2, 271.7 RJGB_{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 : 0.0, 0.0, 0.0 LAB*Wio : 95.4, 0.0, 0.0																																				
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	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					
45	1	3	5	6	8	11	19	21	23	24	25	27	29	40	43	45	1	3	5	6	8	11	19	21	23	24	25	27	29	40	43					
2.9 15.2	40.0	41.3	44.6	50.7	59.7	71.0	71.0	82.9	93.8	102.8	117.6	123.6	139.3	143.2	148.6	155.8	165.6	178.8	178.8	196.3	196.3	219.8	247.2	269.8	285.0	294.8	301.1	304.8	323.3	328.2	341.6	351.4				
26.7 35.4	44.6	50.7	59.7	71.0	82.9	93.8	93.8	102.8	110.5	117.6	128.3	131.8	148.6	155.8	165.6	178.8	196.3	219.8	219.8	247.2	247.2	269.8	285.0	294.8	301.1	304.8	334.0	341.6	2.9	15.2						
0.892	0.259	0.9	0.383	0.855	0.897	0.768	0.279	0.649	0.613	0.878	0.894	0.124	0.838	0.064	0.488	0.892	0.259	0.9	0.383	0.855	0.897	0.768	0.279	0.649	0.613	0.878	0.894	0.124	0.838	0.064	0.488					
652 651	648 657	666 675	684 693	693 702	711 720	558 477	74 75	76 77	78 79	79 80	80 71	62 53	44 35	575 656	654 653	652 651	652 651	648 657	666 675	684 693	693 702	711 720	558 477	74 75	76 77	78 79	79 80	80 71	62 53	44 35	26 17	655 654	652 651			
650 649	666 675	684 693	702 711	711 720	639 558	396 315	76 77	78 79	80 71	71 62	62 53	44 35	26 17	655 654	652 651	652 651	650 649	666 675	684 693	702 711	711 720	639 558	396 315	76 77	78 79	80 71	71 62	62 53	44 35	26 17	655 654	652 651				
508 507	504 531	558 585	612 639	639 666	693 720	234 711	218 219	220 221	222 223	223 224	224 197	170 143	116 89	269 512	510 509	508 507	508 507	504 531	558 585	612 639	639 666	693 720	234 711	218 219	220 221	222 223	223 224	224 197	170 143	116 89	269 512	510 509				
506 505	558 585	612 639	666 693	693 720	477 234	468 225	220 221	222 223	224 197	197 170	170 143	116 89	62 35	511 510	508 507	506 505	506 505	504 531	558 585	612 639	639 666	693 720	477 234	468 225	220 221	222 223	223 224	224 197	170 143	116 89	269 512	510 509				
16 step elementary hue circle with intended elementary hues: <i>h_{ab,a}</i> = 25.4, 92.3, 162.2, 271.7																																				
<i>Code</i>	<i>iton</i>	<i>index</i>	<i>X</i>	<i>Y</i>	<i>Z</i>	<i>x</i>	<i>y</i>	<i>L*</i>	<i>a*</i>	<i>b*</i>	<i>L*</i>	<i>a*</i>	<i>b*</i>	<i>C*_{ab,a}</i>	<i>h_{ab,a}</i>	<i>rgb -> olv*</i>	<i>X</i>	<i>Y</i>	<i>Z</i>	<i>x</i>	<i>y</i>	<i>L*</i>	<i>a*</i>	<i>b*</i>	<i>L*</i>	<i>a*</i>	<i>b*</i>	<i>C*_{ab,a}</i>	<i>h_{ab,a}</i>	<i>rgb -> rgb*</i>						
r00j=R	651	507	38.3	19.5	11.4	0.5520	552	51.3	79.2	21.6	51.3	79.2	21.6	82.1	15.2	1.0, 0.0, 0.37	37.4	19.1	6.5	0.592	0.303	50.9	78.1	37.1	50.9	78.1	37.1	86.4	25.4	1.00	0.00	0.00				
	650	506	37.3	19.1	5.9	0.5970	597	50.8	77.9	39.2	50.8	77.9	39.2	87.2	26.7	1.0, 0.0, 0.25																				
r25j	657	531	36.9	19.7	1.8	0.6310	631	51.5	73.9	64.9	51.5	73.9	64.9	98.3	41.3	1.0, 0.12, 0.0	37.2	20.3	1.9	0.625	0.341	52.2	71.9	65.2	52.2	71.9	65.2	97.1	42.1	1.00	0.25	0.00				
	666	558	38.1	22.0	2.2	0.610.61		54.0	66.7	65.9	54.0	66.7	65.9	93.8	44.6	1.0, 0.25, 0.0																				
r50j	675	585	40.2	26.1	2.9	0.5790	579	58.2	55.4	67.9	58.2	55.4	67.9	87.7	50.7	1.0, 0.37, 0.0	42.9	31.7	3.8	0.546	0.403	63.1	42.7	70.7	63.1	42.7	70.7	82.6	58.8	1.00	0.50	0.00				
	684	612	43.3	32.3	3.9	0.5430	543	63.6	41.3	71.0	63.6	41.3	71.0	82.2	59.7	1.0, 0.5, 0.0																				
r75j	693	639	47.5	40.9	5.3	0.5060	506	70.1	25.7	75.0	70.1	25.7	75.0	79.3	71.0	1.0, 0.62, 0.0	49.5	44.7	6.0	0.493	0.446	72.7	19.7	76.7	72.7	19.7	76.7	79.2	75.5	1.00	0.75	0.00				
	702	666	53.0	51.9	7.2	0.4720	472	77.2	9.8	79.7	77.2	9.8	79.7	80.4	82.9	1.0, 0.75, 0.0																				
j00g=J	702	666	53.0	51.9	7.2	0.4720	472	77.2	9.8	79.7	77.2	9.8	79.7	80.4	82.9	1.0, 0.75, 0.0	58.8	63.3	9.1	0.447	0.482	83.6	-3.4	84.2	83.6	-3.4	84.2	84.3	92.3	1.00	1.00	0.00				
	711	693	59.9	65.6	9.5	0.4430	443	84.8	-5.7	85.0	84.8	-5.7	85.0	85.2	93.8	1.0, 0.87, 0.0																				
j25g	720	720	68.2	82.1	12.2	0.4190	419	92.6	-20.7	90.7	92.6	-20.7	90.7	93.0	102.8	1.0, 1.0, 0.0	59.9	78.1	11.9	0.399	0.521	90.8	-31.8	88.5	90.8	-31.8	88.5	94.0	109.7	0.75	1.00	0.00				
	639	477	58.6	77.2	11.8	0.3970	397	90.4	-33.1	88.1	90.4	-33.1	88.1	94.1	110.5	0.87, 1.0, 0.0																				
j50g	477	711	44.4	69.9	11.1	0.3530	353	86.9	-55.8	83.9	86.9																									