

rgb* _{e,AB} and CIE data of a elementary hue circle according to CIE R1-47 for <i>Ostwald</i> colours for CIE illuminant D65																				#	
Yxy, abc _{AB} , ABC _{AB} , LabC* _{ab} , h _{ab} data for relative spacing of elementary hue h _{AB} of LINYAB for CIE 2 degree observer																				#	
Elementary hue circle with 4 intended elementary hue angles: h _{AB} = 17.7, 93.3, 159.1, 270.8 of LINYAB, and 16 intended hue angles:																				#	
17.7	36.6	55.5	74.4	93.3	109.7	126.2	142.7	159.1	187.0	214.9	242.8	270.8	297.5	324.2	351.0						#
LINYAB data of CIE test colours 9 (R): 11.2 9.9 3.1, 10 (Y): 59.0 -1.2 20.9, 11 (G): 20.3 -7.2 2.7, 12 (B): 6.4 0.1 -8.2																				#	
no _{AB} Y	x	y	a	b	c _{AB}	A	B	C _{AB}	h _{AB}	L*	a*	b*	C* _{ab}	h _{ab}	rgb* _{e,AB}	Code _{AB}				#	
000	41.1	0.508	0.314	1.615	-0.224	0.697	27.3	8.6	28.7	17.5	70.2	71.9	29.3	77.6	22.2	1.00 0.00 0.00	% R00Y			#	
001	41.7	0.59	0.393	1.499	-0.016	0.691	22.9	17.5	28.8	37.3	70.7	61.3	99.1	116.6	58.2	1.00 0.25 0.00	% R25Y			#	
002	56.0	0.554	0.444	1.249	0.0	0.527	16.7	24.3	29.5	55.5	79.6	39.3	135.2	140.8	73.7	1.00 0.50 0.00	% R50Y			#	
003	69.3	0.516	0.481	1.072	-0.002	0.45	8.5	30.0	31.2	74.2	86.7	18.2	143.3	144.5	82.7	1.00 0.75 0.00	% R75Y			#	
004	83.1	0.476	0.515	0.923	-0.006	0.43	-2.1	35.6	35.7	93.5	93.0	-4.4	142.7	142.8	91.7	1.00 1.00 0.00	% Y00G			#	
005	92.9	0.429	0.533	0.805	-0.027	0.433	-13.4	37.9	40.2	109.5	97.1	-26.2	117.8	120.7	102.5	0.75 1.00 0.00	% Y25G			#	
006	84.5	0.373	0.575	0.649	-0.035	0.5	-25.4	33.8	42.3	126.9	93.6	-56.2	107.3	121.2	117.6	0.50 1.00 0.00	% Y50G			#	
007	71.9	0.276	0.634	0.435	-0.056	0.639	-37.0	27.2	46.0	143.6	87.9	-102.5	88.5	135.4	139.2	0.25 1.00 0.00	% Y75G			#	
008	61.7	0.188	0.532	0.354	-0.21	0.637	-36.8	13.9	39.3	159.2	82.8	-119.3	36.7	124.8	162.8	0.00 1.00 0.00	% G00B			#	
009	59.0	0.166	0.375	0.443	-0.487	0.509	-29.9	-3.0	30.1	185.8	81.3	-94.1	-6.4	94.3	183.9	0.00 1.00 0.50	% G25B			#	
010	58.2	0.163	0.296	0.552	-0.727	0.494	-23.2	-17.0	28.7	216.2	80.8	-69.1	-31.1	75.8	204.2	0.00 1.00 1.00	% G50B			#	
011	38.6	0.134	0.227	0.592	-1.124	0.776	-13.8	-26.6	30.0	242.5	68.5	-53.0	-54.1	75.7	225.6	0.00 0.50 1.00	% G75B			#	
012	18.7	0.127	0.129	0.985	-2.302	1.867	0.6	-34.9	34.9	271.0	50.3	3.4	-84.8	84.9	272.3	0.00 0.00 1.00	% B00R			#	
013	10.6	0.204	0.075	2.711	-3.816	3.812	18.8	-36.1	40.7	297.5	39.0	99.2	-100.7	141.4	314.5	0.50 0.00 1.00	% B25R			#	
014	29.3	0.338	0.152	2.224	-1.338	1.561	37.3	-26.4	45.8	324.6	61.0	108.8	-60.3	124.4	331.0	1.00 0.00 1.00	% B50R			#	
015	40.5	0.423	0.237	1.784	-0.572	0.845	33.8	-5.5	34.2	350.6	69.8	86.4	-14.1	87.5	350.7	1.00 0.00 0.50	% B75R			#	
016	41.1	0.508	0.314	1.615	-0.224	0.697	27.3	8.6	28.7	17.5	70.2	71.9	29.3	77.6	22.2	1.00 0.00 0.00	% R00Y			#	
CIEXYZ data of CIE test colours 9 (R): 20.6 11.2 4.3, 10 (Y): 54.8 59.0 12.0, 11 (G): 12.1 20.3 15.3, 12 (B): 6.2 6.4 27.6																				#	
5 step equidistant grey scale with intended lightness: L* = 0.0, 25.0, 50.0, 75.0, 100.0																				#	
000	0.0	0.0	0.0	0.0	0.0	1.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00 0.00 0.00	% N000W			#	
001	4.4	0.312	0.329	0.95	-0.435	0.01	0.0	0.0	0.0	77.1	25.0	0.0	0.0	0.0	0.0	0.25 0.25 0.25	% N025W			#	
002	18.4	0.312	0.329	0.95	-0.435	0.01	0.0	0.0	0.0	57.4	50.0	0.0	0.0	0.0	0.0	0.50 0.50 0.50	% N050W			#	
003	48.2	0.312	0.329	0.95	-0.435	0.01	0.0	0.0	0.0	22.9	75.0	0.0	0.0	0.0	0.0	0.75 0.75 0.75	% N075W			#	
004	100.0	0.312	0.329	0.95	-0.435	0.01	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	1.00 1.00 1.00	% N100W			#	

<i>rgb*</i>_{e,AB} and CIE data of a elementary hue circle according to CIE R1-47 for <i>Ostwald</i> colours for CIE illuminant D50																		#
<i>Yxy, abc</i>_{AB}, <i>ABC</i>_{AB}, <i>LabC*</i>_{ab}, <i>h</i>_{ab} data for relative spacing of elementary hue <i>h</i>_{AB} of <i>LINYAB</i> for CIE 2 degree observer																		#
Elementary hue circle with 4 intended elementary hue angles: <i>h</i>_{AB} = 13.9, 87.3, 165.9, 266.0 of <i>LINYAB</i>, and 16 intended hue angles:																		#
13.9	32.2	50.6	69.0	87.3	107.0	126.6	146.2	165.9	190.9	216.0	241.0	266.0	293.0	319.9	346.9			#
LINYAB data of CIE test colours 9 (R): 12.4 11.3 2.8, 10 (Y): 60.2 0.7 16.0, 11 (G): 19.8 -7.0 1.7, 12 (B): 5.9 -0.4 -6.5																		#
<i>no</i> _{AB} <i>Y</i>	<i>x</i>	<i>y</i>	<i>a</i>	<i>b</i>	<i>c</i> _{AB}	<i>A</i>	<i>B</i>	<i>C</i> _{AB}	<i>h</i> _{AB}	<i>L*</i>	<i>a*</i>	<i>b*</i>	<i>C*</i> _{ab}	<i>h</i> _{ab}	<i>rgb*</i> _{e,AB}	<i>Code</i> _{AB}	#	
000	41.8	0.545	0.328	1.662	-0.153	0.72	29.2	7.3	30.1	14.2	70.7	74.4	33.7	81.7	24.3	1.00 0.00 0.00	% R00Y	#
001	46.5	0.598	0.401	1.491	0.0	0.622	24.5	15.3	28.9	32.0	73.9	60.6	127.1	140.8	64.4	1.00 0.25 0.00	% R25Y	#
002	63.0	0.551	0.447	1.233	-0.001	0.425	17.0	20.7	26.8	50.6	83.4	36.7	141.0	145.8	75.4	1.00 0.50 0.00	% R50Y	#
003	74.3	0.52	0.476	1.091	-0.002	0.351	9.4	24.3	26.1	68.7	89.0	19.1	146.4	147.6	82.5	1.00 0.75 0.00	% R75Y	#
004	84.6	0.491	0.502	0.978	-0.005	0.325	1.1	27.4	27.5	87.5	93.7	2.2	141.0	141.0	89.0	1.00 1.00 0.00	% Y00G	#
005	93.3	0.454	0.52	0.873	-0.018	0.324	-8.4	29.0	30.2	106.2	97.3	-15.8	120.6	121.6	97.4	0.75 1.00 0.00	% Y25G	#
006	87.4	0.408	0.555	0.735	-0.025	0.38	-19.9	26.6	33.2	126.8	94.9	-41.1	109.6	117.1	110.5	0.50 1.00 0.00	% Y50G	#
007	73.7	0.32	0.62	0.515	-0.038	0.535	-33.0	21.5	39.4	146.9	88.8	-85.0	92.6	125.8	132.5	0.25 1.00 0.00	% Y75G	#
008	59.4	0.199	0.557	0.358	-0.174	0.625	-36.0	9.2	37.1	165.6	81.5	-118.1	32.1	122.4	164.7	0.00 1.00 0.00	% G00B	#
009	58.2	0.178	0.396	0.449	-0.428	0.524	-29.9	-5.7	30.5	190.8	80.8	-93.8	-15.2	95.0	189.2	0.00 1.00 0.50	% G25B	#
010	49.3	0.156	0.315	0.496	-0.667	0.577	-23.1	-16.6	28.4	215.8	75.6	-78.4	-41.8	88.9	208.0	0.00 1.00 1.00	% G50B	#
011	30.3	0.127	0.235	0.541	-1.081	0.862	-12.8	-22.8	26.2	240.6	61.9	-58.7	-65.2	87.8	228.0	0.00 0.50 1.00	% G75B	#
012	16.0	0.123	0.144	0.853	-2.029	1.702	-1.7	-27.2	27.3	266.2	47.0	-10.8	-90.4	91.0	263.1	0.00 0.00 1.00	% B00R	#
013	7.6	0.18	0.073	2.456	-4.058	4.015	11.4	-28.5	30.7	291.8	33.3	77.6	-111.1	135.5	304.9	0.50 0.00 1.00	% B25R	#
014	21.9	0.339	0.147	2.299	-1.388	1.703	29.2	-23.2	37.3	321.6	53.9	101.3	-74.0	125.5	323.8	1.00 0.00 1.00	% B50R	#
015	40.6	0.441	0.239	1.841	-0.533	0.901	35.7	-8.2	36.6	346.9	69.9	89.2	-25.7	92.8	343.8	1.00 0.00 0.50	% B75R	#
016	41.8	0.545	0.328	1.662	-0.153	0.72	29.2	7.3	30.1	14.2	70.7	74.4	33.7	81.7	24.3	1.00 0.00 0.00	% R00Y	#
CIEXYZ data of CIE test colours 9 (R): 23.3 12.4 3.2, 10 (Y): 58.8 60.2 9.5, 11 (G): 12.0 19.8 11.9, 12 (B): 5.2 5.9 21.2																		#
5 step equidistant grey scale with intended lightness: <i>L*</i> = 0.0, 25.0, 50.0, 75.0, 100.0																		#
000	0.0	0.0	0.0	0.0	0.0	1.019	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00 0.00 0.00	% N000W	#
001	4.4	0.345	0.358	0.964	-0.329	0.01	0.0	0.0	0.0	76.4	25.0	0.0	0.0	0.0	0.0	0.25 0.25 0.25	% N025W	#
002	18.4	0.345	0.358	0.964	-0.329	0.01	0.0	0.0	0.0	50.0	50.0	0.0	0.0	0.0	0.0	0.50 0.50 0.50	% N050W	#
003	48.2	0.345	0.358	0.964	-0.329	0.01	0.0	0.0	0.0	17.2	75.0	0.0	0.0	0.0	0.0	0.75 0.75 0.75	% N075W	#
004	100.0	0.345	0.358	0.964	-0.329	0.01	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	1.00 1.00 1.00	% N100W	#

<i>rgb</i>*_{e,AB} and CIE data of a elementary hue circle according to CIE R1-47 for <i>Ostwald</i> colours for CIE illuminant D65																				#	
<i>Yxy, abc</i>_{AB}, <i>ABC</i>_{AB}, <i>LabC</i>*_{ab}, <i>h</i>_{ab} data for relative spacing of elementary hue <i>h</i>_{AB} of <i>LINYAB</i> for CIE 10 degree observer																				#	
Elementary hue circle with 4 intended elementary hue angles: <i>h</i>_{AB} = 18.2, 86.3, 156.2, 260.1 of <i>LINYAB</i>, and 16 intended hue angles:																				#	
18.2	35.2	52.2	69.2	86.3	103.7	121.2	138.7	156.2	182.2	208.1	234.1	260.1	289.6	319.1	348.7					#	
LINYAB data of CIE test colours 9 (R): 10.8 8.7 2.8, 10 (Y): 55.9 1.2 19.6, 11 (G): 20.4 -6.8 3.0, 12 (B): 7.8 -1.2 -7.2																				#	
<i>no-AB</i>₁₀	<i>X</i>₁₀	<i>y</i>₁₀	<i>a</i>₁₀	<i>b</i>₁₀	<i>c</i>_{AB,10}	<i>A</i>₁₀	<i>B</i>₁₀	<i>C</i>_{AB,10}	<i>h</i>_{AB,10}	<i>L</i>*₁₀	<i>a</i>*₁₀	<i>b</i>*₁₀	<i>C</i>*_{ab,10}	<i>h</i>_{ab,10}	<i>rgb</i>*_{e,AB,10}					<i>Code</i>_{AB}	#
000	40.6	0.49	0.303	1.617	-0.273	0.687	27.1	6.3	27.9	13.1	69.9	72.1	20.7	75.0	16.0	1.00	0.00	0.00	% R00Y	#	
001	41.9	0.57	0.381	1.496	-0.049	0.667	22.9	15.9	27.9	34.6	70.8	61.4	76.6	98.2	51.2	1.00	0.25	0.00	% R25Y	#	
002	54.0	0.56	0.438	1.277	0.0	0.541	17.8	23.2	29.2	52.4	78.5	42.6	134.9	141.5	72.4	1.00	0.50	0.00	% R50Y	#	
003	66.4	0.525	0.473	1.109	-0.001	0.457	10.7	28.4	30.3	69.2	85.2	23.5	142.9	144.8	80.6	1.00	0.75	0.00	% R75Y	#	
004	78.3	0.491	0.503	0.975	-0.004	0.426	2.1	33.2	33.3	86.2	90.9	4.4	143.6	143.6	88.2	1.00	1.00	0.00	% Y00G	#	
005	91.3	0.445	0.519	0.857	-0.027	0.412	-8.2	36.7	37.6	102.6	96.5	-15.9	116.6	117.7	97.7	0.75	1.00	0.00	% Y25G	#	
006	85.3	0.394	0.552	0.713	-0.038	0.455	-20.0	33.3	38.8	120.9	94.0	-42.8	104.7	113.1	112.2	0.50	1.00	0.00	% Y50G	#	
007	72.0	0.309	0.603	0.511	-0.057	0.573	-31.4	26.7	41.2	139.5	87.9	-83.2	87.3	120.6	133.6	0.25	1.00	0.00	% Y75G	#	
008	42.1	0.501	0.319	1.567	-0.224	0.652	26.0	8.6	27.4	18.3	70.9	68.3	29.1	74.2	23.1	0.00	1.00	0.00	% G00B	#	
009	41.7	0.484	0.303	1.596	-0.279	0.665	27.0	6.2	27.8	13.0	70.7	70.9	19.9	73.6	15.6	0.00	1.00	0.50	% G25B	#	
010	41.4	0.469	0.288	1.626	-0.334	0.684	28.1	3.9	28.3	7.9	70.5	73.4	11.8	74.3	9.1	0.00	1.00	1.00	% G50B	#	
011	41.1	0.456	0.275	1.655	-0.389	0.708	29.1	1.6	29.1	3.2	70.2	75.8	4.7	76.0	3.6	0.00	0.50	1.00	% G75B	#	
012	40.8	0.444	0.264	1.683	-0.441	0.735	30.0	-0.4	30.0	359.0	70.0	78.2	-1.3	78.2	359.0	0.00	0.00	1.00	% B00R	#	
013	40.5	0.433	0.252	1.712	-0.496	0.767	31.0	-2.7	31.1	355.0	69.8	80.6	-7.2	80.9	354.8	0.50	0.00	1.00	% B25R	#	
014	40.2	0.424	0.243	1.738	-0.544	0.798	31.8	-4.6	32.1	351.7	69.6	82.7	-12.1	83.5	351.6	1.00	0.00	1.00	% B50R	#	
015	40.0	0.417	0.237	1.76	-0.583	0.826	32.5	-6.1	33.0	349.2	69.5	84.3	-15.8	85.8	349.3	1.00	0.00	0.50	% B75R	#	
016	40.6	0.49	0.303	1.617	-0.273	0.687	27.1	6.3	27.9	13.1	69.9	72.1	20.7	75.0	16.0	1.00	0.00	0.00	% R00Y	#	
CIEXYZ data of CIE test colours 9 (R): 19.0 10.8 4.3, 10 (Y): 54.3 55.9 11.0, 11 (G): 12.5 20.4 14.4, 12 (B): 6.1 7.8 26.5																				#	
5 step equidistant grey scale with intended lightness: <i>L</i>* = 0.0, 25.0, 50.0, 75.0, 100.0																				#	
000	0.0	0.0	0.0	0.0	0.0	1.04	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	% N000W	#	
001	4.4	0.313	0.33	0.948	-0.429	0.01	0.0	0.0	0.0	77.0	25.0	0.0	0.0	0.0	0.0	0.25	0.25	0.25	% N025W	#	
002	18.4	0.313	0.33	0.948	-0.429	0.01	0.0	0.0	0.0	55.3	50.0	0.0	0.0	0.0	0.0	0.50	0.50	0.50	% N050W	#	
003	48.2	0.313	0.33	0.948	-0.429	0.01	0.0	0.0	0.0	23.1	75.0	0.0	0.0	0.0	0.0	0.75	0.75	0.75	% N075W	#	
004	100.0	0.313	0.33	0.948	-0.429	0.01	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	1.00	1.00	1.00	% N100W	#	

<i>rgb</i>*_{e,AB} and CIE data of a elementary hue circle according to CIE R1-47 for <i>Ostwald</i> colours for CIE illuminant D50																				#	
<i>Yxy, abc</i>_{AB}, <i>ABC</i>_{AB}, <i>LabC</i>*_{ab}<i>h</i>_{ab} data for relative spacing of elementary hue <i>h</i>_{AB} of <i>LINYAB</i> for CIE 10 degree observer																				#	
Elementary hue circle with 4 intended elementary hue angles: <i>h</i>_{AB} = 14.4, 79.4, 163.3, 254.7 of <i>LINYAB</i>, and 16 intended hue angles:																				#	
14.4	30.7	46.9	63.2	79.4	100.4	121.4	142.4	163.3	186.2	209.0	231.9	254.7	284.7	314.6	344.5					#	
LINYAB data of CIE test colours 9 (R): 11.9 10.0 2.5, 10 (Y): 57.6 2.8 15.2, 11 (G): 19.9 -6.6 1.9, 12 (B): 7.1 -1.6 -5.9																				#	
<i>no-AB</i> ₁₀	<i>x</i> ₁₀	<i>y</i> ₁₀	<i>a</i> ₁₀	<i>b</i> ₁₀	<i>c</i> _{AB,10}	<i>A</i> ₁₀	<i>B</i> ₁₀	<i>C</i> _{AB,10}	<i>h</i> _{AB,10}	<i>L</i> * ₁₀	<i>a</i> * ₁₀	<i>b</i> * ₁₀	<i>C</i> * _{ab,10}	<i>h</i> _{ab,10}	<i>rgb</i> * _{e,AB,10}					<i>Code</i> _{AB}	#
000	43.7	0.537	0.334	1.607	-0.153	0.663	28.0	7.5	29.0	15.0	72.0	70.0	33.7	77.7	25.7	1.00	0.00	0.00	% R00Y	#	
001	44.8	0.6	0.396	1.517	-0.003	0.637	24.6	14.4	28.6	30.3	72.8	61.9	119.9	135.0	62.6	1.00	0.25	0.00	% R25Y	#	
002	60.4	0.559	0.439	1.273	0.0	0.446	18.4	19.6	26.9	46.7	82.0	40.5	140.6	146.3	73.9	1.00	0.50	0.00	% R50Y	#	
003	71.6	0.529	0.468	1.13	-0.001	0.363	11.7	23.2	26.0	63.2	87.8	23.8	147.1	149.0	80.7	1.00	0.75	0.00	% R75Y	#	
004	80.7	0.503	0.491	1.025	-0.004	0.326	4.6	25.9	26.3	79.7	92.0	9.0	141.1	141.3	86.3	1.00	1.00	0.00	% Y00G	#	
005	92.7	0.468	0.507	0.923	-0.018	0.31	-4.0	28.4	28.7	98.1	97.1	-7.5	120.0	120.2	93.5	0.75	1.00	0.00	% Y25G	#	
006	84.3	0.419	0.541	0.773	-0.029	0.354	-16.3	25.0	29.8	123.1	93.5	-33.8	104.5	109.8	107.9	0.50	1.00	0.00	% Y50G	#	
007	73.8	0.348	0.594	0.586	-0.038	0.477	-28.1	21.1	35.2	143.0	88.8	-69.5	91.7	115.1	127.1	0.25	1.00	0.00	% Y75G	#	
008	57.8	0.215	0.575	0.375	-0.145	0.619	-34.2	10.4	35.7	163.0	80.6	-112.7	39.2	119.3	160.8	0.00	1.00	0.00	% G00B	#	
009	56.4	0.183	0.419	0.437	-0.378	0.532	-29.9	-2.9	30.0	185.6	79.8	-96.1	-8.5	96.5	185.0	0.00	1.00	0.50	% G25B	#	
010	56.7	0.178	0.34	0.523	-0.565	0.504	-25.2	-13.6	28.6	208.4	80.0	-76.6	-33.4	83.6	203.6	0.00	1.00	1.00	% G50B	#	
011	36.1	0.135	0.265	0.511	-0.899	0.733	-16.4	-20.7	26.4	231.5	66.6	-68.1	-57.4	89.1	220.1	0.00	0.50	1.00	% G75B	#	
012	21.9	0.122	0.187	0.654	-1.473	1.189	-6.8	-25.1	26.0	254.7	53.9	-36.7	-78.8	86.9	245.0	0.00	0.00	1.00	% B00R	#	
013	8.2	0.153	0.083	1.841	-3.676	3.462	7.2	-27.7	28.6	284.6	34.5	52.1	-108.3	120.1	295.6	0.50	0.00	1.00	% B25R	#	
014	22.3	0.319	0.156	2.042	-1.337	1.476	23.9	-22.5	32.9	316.7	54.3	85.7	-72.9	112.6	319.6	1.00	0.00	1.00	% B50R	#	
015	42.4	0.426	0.241	1.769	-0.55	0.833	34.0	-9.5	35.3	344.3	71.1	83.8	-28.7	88.6	341.1	1.00	0.00	0.50	% B75R	#	
016	43.7	0.537	0.334	1.607	-0.153	0.663	28.0	7.5	29.0	15.0	72.0	70.0	33.7	77.7	25.7	1.00	0.00	0.00	% R00Y	#	
CIEXYZ data of CIE test colours 9 (R): 21.6 11.9 3.2, 10 (Y): 58.6 57.6 8.6, 11 (G): 12.6 19.9 11.2, 12 (B): 5.2 7.1 20.6																				#	
5 step equidistant grey scale with intended lightness: <i>L</i>* = 0.0, 25.0, 50.0, 75.0, 100.0																				#	
000	0.0	0.0	0.0	0.0	0.0	1.02	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	% N000W	#	
001	4.4	0.347	0.359	0.967	-0.325	0.01	0.0	0.0	0.0	77.1	25.0	0.0	0.0	0.0	0.0	0.25	0.25	0.25	% N025W	#	
002	18.4	0.347	0.359	0.967	-0.325	0.01	0.0	0.0	0.0	51.5	50.0	0.0	0.0	0.0	0.0	0.50	0.50	0.50	% N050W	#	
003	48.2	0.347	0.359	0.967	-0.325	0.01	0.0	0.0	0.0	20.8	75.0	0.0	0.0	0.0	0.0	0.75	0.75	0.75	% N075W	#	
004	99.9	0.347	0.359	0.967	-0.325	0.01	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	1.00	1.00	1.00	% N100W	#	

rgb* _{e,AB} and CIE data of a elementary hue circle according to CIE R1-47 for <i>Ostwald</i> colours for CIE illuminant D65																				#
Yxy, abc _{AB} , ABC _{AB} , LabC* _{ab} , h _{ab} data for relative spacing of elementary hue h _{AB} of LINYAB for CIE 2 degree observer																				#
Elementary hue circle with 4 intended elementary hue angles: h _{AB} = 17.7, 93.3, 159.1, 270.8 of LINYAB, and 16 intended hue angles:																				#
17.7	36.6	55.5	74.4	93.3	109.7	126.2	142.7	159.1	187.0	214.9	242.8	270.8	297.5	324.2	351.0					#
LINYAB data of CIE test colours 9 (R): 11.2 9.9 3.1, 10 (Y): 59.0 -1.2 20.9, 11 (G): 20.3 -7.2 2.7, 12 (B): 6.4 0.1 -8.2																				#
no. _{AB} Y	x	y	a	b	c _{AB}	A	B	C _{AB}	h _{AB}	L*	a*	b*	C* _{ab}	h _{ab}	rgb* _{e,AB}	Code _{AB}			#	
000	41.1	0.508	0.314	1.615	-0.224	0.697	27.3	8.6	28.7	17.5	70.2	71.9	29.3	77.6	22.2	1.00 0.00 0.00	% R00Y	#		
001	41.7	0.59	0.393	1.499	-0.016	0.691	22.9	17.5	28.8	37.3	70.7	61.3	99.1	116.6	58.2	1.00 0.25 0.00	% R25Y	#		
002	56.0	0.554	0.444	1.249	0.0	0.527	16.7	24.3	29.5	55.5	79.6	39.3	135.2	140.8	73.7	1.00 0.50 0.00	% R50Y	#		
003	69.3	0.516	0.481	1.072	-0.002	0.45	8.5	30.0	31.2	74.2	86.7	18.2	143.3	144.5	82.7	1.00 0.75 0.00	% R75Y	#		
004	83.1	0.476	0.515	0.923	-0.006	0.43	-2.1	35.6	35.7	93.5	93.0	-4.4	142.7	142.8	91.7	1.00 1.00 0.00	% Y00G	#		
005	92.9	0.429	0.533	0.805	-0.027	0.433	-13.4	37.9	40.2	109.5	97.1	-26.2	117.8	120.7	102.5	0.75 1.00 0.00	% Y25G	#		
006	84.5	0.373	0.575	0.649	-0.035	0.5	-25.4	33.8	42.3	126.9	93.6	-56.2	107.3	121.2	117.6	0.50 1.00 0.00	% Y50G	#		
007	71.9	0.276	0.634	0.435	-0.056	0.639	-37.0	27.2	46.0	143.6	87.9	-102.5	88.5	135.4	139.2	0.25 1.00 0.00	% Y75G	#		
008	61.7	0.188	0.532	0.354	-0.21	0.637	-36.8	13.9	39.3	159.2	82.8	-119.3	36.7	124.8	162.8	0.00 1.00 0.00	% G00B	#		
009	59.0	0.166	0.375	0.443	-0.487	0.509	-29.9	-3.0	30.1	185.8	81.3	-94.1	-6.4	94.3	183.9	0.00 1.00 0.50	% G25B	#		
010	58.2	0.163	0.296	0.552	-0.727	0.494	-23.2	-17.0	28.7	216.2	80.8	-69.1	-31.1	75.8	204.2	0.00 1.00 1.00	% G50B	#		
011	38.6	0.134	0.227	0.592	-1.124	0.776	-13.8	-26.6	30.0	242.5	68.5	-53.0	-54.1	75.7	225.6	0.00 0.50 1.00	% G75B	#		
012	18.7	0.127	0.129	0.985	-2.302	1.867	0.6	-34.9	34.9	271.0	50.3	3.4	-84.8	84.9	272.3	0.00 0.00 1.00	% B00R	#		
013	10.6	0.204	0.075	2.711	-3.816	3.812	18.8	-36.1	40.7	297.5	39.0	99.2	-100.7	141.4	314.5	0.50 0.00 1.00	% B25R	#		
014	29.3	0.338	0.152	2.224	-1.338	1.561	37.3	-26.4	45.8	324.6	61.0	108.8	-60.3	124.4	331.0	1.00 0.00 1.00	% B50R	#		
015	40.5	0.423	0.237	1.784	-0.572	0.845	33.8	-5.5	34.2	350.6	69.8	86.4	-14.1	87.5	350.7	1.00 0.00 0.50	% B75R	#		
016	41.1	0.508	0.314	1.615	-0.224	0.697	27.3	8.6	28.7	17.5	70.2	71.9	29.3	77.6	22.2	1.00 0.00 0.00	% R00Y	#		
CIEXYZ data of CIE test colours 9 (R): 20.6 11.2 4.3, 10 (Y): 54.8 59.0 12.0, 11 (G): 12.1 20.3 15.3, 12 (B): 6.2 6.4 27.6																				#
5 step equidistant grey scale with intended lightness: L* = 0.0, 25.0, 50.0, 75.0, 100.0																				#
000	0.0	0.0	0.0	0.0	0.0	1.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00 0.00 0.00	% N000W	#		
001	4.4	0.312	0.329	0.95	-0.435	0.01	0.0	0.0	0.0	77.1	25.0	0.0	0.0	0.0	0.0	0.25 0.25 0.25	% N025W	#		
002	18.4	0.312	0.329	0.95	-0.435	0.01	0.0	0.0	0.0	57.4	50.0	0.0	0.0	0.0	0.0	0.50 0.50 0.50	% N050W	#		
003	48.2	0.312	0.329	0.95	-0.435	0.01	0.0	0.0	0.0	22.9	75.0	0.0	0.0	0.0	0.0	0.75 0.75 0.75	% N075W	#		
004	100.0	0.312	0.329	0.95	-0.435	0.01	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	1.00 1.00 1.00	% N100W	#		

<i>rgb*</i>_{e,AB} and CIE data of a elementary hue circle according to CIE R1-47 for <i>Ostwald</i> colours for CIE illuminant D50																		#
<i>Yxy, abc</i>_{AB}, <i>ABC</i>_{AB}, <i>LabC*</i>_{ab}, <i>h</i>_{ab} data for relative spacing of elementary hue <i>h</i>_{AB} of <i>LINYAB</i> for CIE 2 degree observer																		#
Elementary hue circle with 4 intended elementary hue angles: <i>h</i>_{AB} = 13.9, 87.3, 165.9, 266.0 of <i>LINYAB</i>, and 16 intended hue angles:																		#
13.9	32.2	50.6	69.0	87.3	107.0	126.6	146.2	165.9	190.9	216.0	241.0	266.0	293.0	319.9	346.9			#
LINYAB data of CIE test colours 9 (R): 12.4 11.3 2.8, 10 (Y): 60.2 0.7 16.0, 11 (G): 19.8 -7.0 1.7, 12 (B): 5.9 -0.4 -6.5																		#
<i>no</i> _{AB} <i>Y</i>	<i>x</i>	<i>y</i>	<i>a</i>	<i>b</i>	<i>c</i> _{AB}	<i>A</i>	<i>B</i>	<i>C</i> _{AB}	<i>h</i> _{AB}	<i>L*</i>	<i>a*</i>	<i>b*</i>	<i>C*</i> _{ab}	<i>h</i> _{ab}	<i>rgb*</i> _{e,AB}	<i>Code</i> _{AB}	#	
000	41.8	0.545	0.328	1.662	-0.153	0.72	29.2	7.3	30.1	14.2	70.7	74.4	33.7	81.7	24.3	1.00 0.00 0.00	% R00Y	#
001	46.5	0.598	0.401	1.491	0.0	0.622	24.5	15.3	28.9	32.0	73.9	60.6	127.1	140.8	64.4	1.00 0.25 0.00	% R25Y	#
002	63.0	0.551	0.447	1.233	-0.001	0.425	17.0	20.7	26.8	50.6	83.4	36.7	141.0	145.8	75.4	1.00 0.50 0.00	% R50Y	#
003	74.3	0.52	0.476	1.091	-0.002	0.351	9.4	24.3	26.1	68.7	89.0	19.1	146.4	147.6	82.5	1.00 0.75 0.00	% R75Y	#
004	84.6	0.491	0.502	0.978	-0.005	0.325	1.1	27.4	27.5	87.5	93.7	2.2	141.0	141.0	89.0	1.00 1.00 0.00	% Y00G	#
005	93.3	0.454	0.52	0.873	-0.018	0.324	-8.4	29.0	30.2	106.2	97.3	-15.8	120.6	121.6	97.4	0.75 1.00 0.00	% Y25G	#
006	87.4	0.408	0.555	0.735	-0.025	0.38	-19.9	26.6	33.2	126.8	94.9	-41.1	109.6	117.1	110.5	0.50 1.00 0.00	% Y50G	#
007	73.7	0.32	0.62	0.515	-0.038	0.535	-33.0	21.5	39.4	146.9	88.8	-85.0	92.6	125.8	132.5	0.25 1.00 0.00	% Y75G	#
008	59.4	0.199	0.557	0.358	-0.174	0.625	-36.0	9.2	37.1	165.6	81.5	-118.1	32.1	122.4	164.7	0.00 1.00 0.00	% G00B	#
009	58.2	0.178	0.396	0.449	-0.428	0.524	-29.9	-5.7	30.5	190.8	80.8	-93.8	-15.2	95.0	189.2	0.00 1.00 0.50	% G25B	#
010	49.3	0.156	0.315	0.496	-0.667	0.577	-23.1	-16.6	28.4	215.8	75.6	-78.4	-41.8	88.9	208.0	0.00 1.00 1.00	% G50B	#
011	30.3	0.127	0.235	0.541	-1.081	0.862	-12.8	-22.8	26.2	240.6	61.9	-58.7	-65.2	87.8	228.0	0.00 0.50 1.00	% G75B	#
012	16.0	0.123	0.144	0.853	-2.029	1.702	-1.7	-27.2	27.3	266.2	47.0	-10.8	-90.4	91.0	263.1	0.00 0.00 1.00	% B00R	#
013	7.6	0.18	0.073	2.456	-4.058	4.015	11.4	-28.5	30.7	291.8	33.3	77.6	-111.1	135.5	304.9	0.50 0.00 1.00	% B25R	#
014	21.9	0.339	0.147	2.299	-1.388	1.703	29.2	-23.2	37.3	321.6	53.9	101.3	-74.0	125.5	323.8	1.00 0.00 1.00	% B50R	#
015	40.6	0.441	0.239	1.841	-0.533	0.901	35.7	-8.2	36.6	346.9	69.9	89.2	-25.7	92.8	343.8	1.00 0.00 0.50	% B75R	#
016	41.8	0.545	0.328	1.662	-0.153	0.72	29.2	7.3	30.1	14.2	70.7	74.4	33.7	81.7	24.3	1.00 0.00 0.00	% R00Y	#
CIEXYZ data of CIE test colours 9 (R): 23.3 12.4 3.2, 10 (Y): 58.8 60.2 9.5, 11 (G): 12.0 19.8 11.9, 12 (B): 5.2 5.9 21.2																		#
5 step equidistant grey scale with intended lightness: <i>L*</i> = 0.0, 25.0, 50.0, 75.0, 100.0																		#
000	0.0	0.0	0.0	0.0	0.0	1.019	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00 0.00 0.00	% N000W	#
001	4.4	0.345	0.358	0.964	-0.329	0.01	0.0	0.0	0.0	76.4	25.0	0.0	0.0	0.0	0.0	0.25 0.25 0.25	% N025W	#
002	18.4	0.345	0.358	0.964	-0.329	0.01	0.0	0.0	0.0	50.0	50.0	0.0	0.0	0.0	0.0	0.50 0.50 0.50	% N050W	#
003	48.2	0.345	0.358	0.964	-0.329	0.01	0.0	0.0	0.0	17.2	75.0	0.0	0.0	0.0	0.0	0.75 0.75 0.75	% N075W	#
004	100.0	0.345	0.358	0.964	-0.329	0.01	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	1.00 1.00 1.00	% N100W	#

<i>rgb</i>*_{e,AB} and CIE data of a elementary hue circle according to CIE R1-47 for <i>Ostwald</i> colours for CIE illuminant D65																				#	
<i>Yxy, abc</i>_{AB}, <i>ABC</i>_{AB}, <i>LabC</i>*_{ab}, <i>h</i>_{ab} data for relative spacing of elementary hue <i>h</i>_{AB} of <i>LINYAB</i> for CIE 10 degree observer																				#	
Elementary hue circle with 4 intended elementary hue angles: <i>h</i>_{AB} = 18.2, 86.3, 156.2, 260.1 of <i>LINYAB</i>, and 16 intended hue angles:																				#	
18.2	35.2	52.2	69.2	86.3	103.7	121.2	138.7	156.2	182.2	208.1	234.1	260.1	289.6	319.1	348.7					#	
LINYAB data of CIE test colours 9 (R): 10.8 8.7 2.8, 10 (Y): 55.9 1.2 19.6, 11 (G): 20.4 -6.8 3.0, 12 (B): 7.8 -1.2 -7.2																				#	
<i>no-AB</i>₁₀	<i>X</i>₁₀	<i>y</i>₁₀	<i>a</i>₁₀	<i>b</i>₁₀	<i>c</i>_{AB,10}	<i>A</i>₁₀	<i>B</i>₁₀	<i>C</i>_{AB,10}	<i>h</i>_{AB,10}	<i>L</i>*₁₀	<i>a</i>*₁₀	<i>b</i>*₁₀	<i>C</i>*_{ab,10}	<i>h</i>_{ab,10}	<i>rgb</i>*_{e,AB,10}					<i>Code</i>_{AB}	#
000	40.6	0.49	0.303	1.617	-0.273	0.687	27.1	6.3	27.9	13.1	69.9	72.1	20.7	75.0	16.0	1.00	0.00	0.00	% R00Y	#	
001	41.9	0.57	0.381	1.496	-0.049	0.667	22.9	15.9	27.9	34.6	70.8	61.4	76.6	98.2	51.2	1.00	0.25	0.00	% R25Y	#	
002	54.0	0.56	0.438	1.277	0.0	0.541	17.8	23.2	29.2	52.4	78.5	42.6	134.9	141.5	72.4	1.00	0.50	0.00	% R50Y	#	
003	66.4	0.525	0.473	1.109	-0.001	0.457	10.7	28.4	30.3	69.2	85.2	23.5	142.9	144.8	80.6	1.00	0.75	0.00	% R75Y	#	
004	78.3	0.491	0.503	0.975	-0.004	0.426	2.1	33.2	33.3	86.2	90.9	4.4	143.6	143.6	88.2	1.00	1.00	0.00	% Y00G	#	
005	91.3	0.445	0.519	0.857	-0.027	0.412	-8.2	36.7	37.6	102.6	96.5	-15.9	116.6	117.7	97.7	0.75	1.00	0.00	% Y25G	#	
006	85.3	0.394	0.552	0.713	-0.038	0.455	-20.0	33.3	38.8	120.9	94.0	-42.8	104.7	113.1	112.2	0.50	1.00	0.00	% Y50G	#	
007	72.0	0.309	0.603	0.511	-0.057	0.573	-31.4	26.7	41.2	139.5	87.9	-83.2	87.3	120.6	133.6	0.25	1.00	0.00	% Y75G	#	
008	42.1	0.501	0.319	1.567	-0.224	0.652	26.0	8.6	27.4	18.3	70.9	68.3	29.1	74.2	23.1	0.00	1.00	0.00	% G00B	#	
009	41.7	0.484	0.303	1.596	-0.279	0.665	27.0	6.2	27.8	13.0	70.7	70.9	19.9	73.6	15.6	0.00	1.00	0.50	% G25B	#	
010	41.4	0.469	0.288	1.626	-0.334	0.684	28.1	3.9	28.3	7.9	70.5	73.4	11.8	74.3	9.1	0.00	1.00	1.00	% G50B	#	
011	41.1	0.456	0.275	1.655	-0.389	0.708	29.1	1.6	29.1	3.2	70.2	75.8	4.7	76.0	3.6	0.00	0.50	1.00	% G75B	#	
012	40.8	0.444	0.264	1.683	-0.441	0.735	30.0	-0.4	30.0	359.0	70.0	78.2	-1.3	78.2	359.0	0.00	0.00	1.00	% B00R	#	
013	40.5	0.433	0.252	1.712	-0.496	0.767	31.0	-2.7	31.1	355.0	69.8	80.6	-7.2	80.9	354.8	0.50	0.00	1.00	% B25R	#	
014	40.2	0.424	0.243	1.738	-0.544	0.798	31.8	-4.6	32.1	351.7	69.6	82.7	-12.1	83.5	351.6	1.00	0.00	1.00	% B50R	#	
015	40.0	0.417	0.237	1.76	-0.583	0.826	32.5	-6.1	33.0	349.2	69.5	84.3	-15.8	85.8	349.3	1.00	0.00	0.50	% B75R	#	
016	40.6	0.49	0.303	1.617	-0.273	0.687	27.1	6.3	27.9	13.1	69.9	72.1	20.7	75.0	16.0	1.00	0.00	0.00	% R00Y	#	
CIEXYZ data of CIE test colours 9 (R): 19.0 10.8 4.3, 10 (Y): 54.3 55.9 11.0, 11 (G): 12.5 20.4 14.4, 12 (B): 6.1 7.8 26.5																				#	
5 step equidistant grey scale with intended lightness: <i>L</i>* = 0.0, 25.0, 50.0, 75.0, 100.0																				#	
000	0.0	0.0	0.0	0.0	0.0	1.04	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	% N000W	#	
001	4.4	0.313	0.33	0.948	-0.429	0.01	0.0	0.0	0.0	77.0	25.0	0.0	0.0	0.0	0.0	0.25	0.25	0.25	% N025W	#	
002	18.4	0.313	0.33	0.948	-0.429	0.01	0.0	0.0	0.0	55.3	50.0	0.0	0.0	0.0	0.0	0.50	0.50	0.50	% N050W	#	
003	48.2	0.313	0.33	0.948	-0.429	0.01	0.0	0.0	0.0	23.1	75.0	0.0	0.0	0.0	0.0	0.75	0.75	0.75	% N075W	#	
004	100.0	0.313	0.33	0.948	-0.429	0.01	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	1.00	1.00	1.00	% N100W	#	

<i>rgb</i>*_{e,AB} and CIE data of a elementary hue circle according to CIE R1-47 for <i>Ostwald</i> colours for CIE illuminant D50																				#	
<i>Yxy, abc</i>_{AB}, <i>ABC</i>_{AB}, <i>LabC</i>*_{ab}, <i>h</i>_{ab} data for relative spacing of elementary hue <i>h</i>_{AB} of <i>LINYAB</i> for CIE 10 degree observer																				#	
Elementary hue circle with 4 intended elementary hue angles: <i>h</i>_{AB} = 14.4, 79.4, 163.3, 254.7 of <i>LINYAB</i>, and 16 intended hue angles:																				#	
14.4	30.7	46.9	63.2	79.4	100.4	121.4	142.4	163.3	186.2	209.0	231.9	254.7	284.7	314.6	344.5					#	
LINYAB data of CIE test colours 9 (R): 11.9 10.0 2.5, 10 (Y): 57.6 2.8 15.2, 11 (G): 19.9 -6.6 1.9, 12 (B): 7.1 -1.6 -5.9																				#	
<i>no-AB</i> ₁₀	<i>x</i> ₁₀	<i>y</i> ₁₀	<i>a</i> ₁₀	<i>b</i> ₁₀	<i>c</i> _{AB,10}	<i>A</i> ₁₀	<i>B</i> ₁₀	<i>C</i> _{AB,10}	<i>h</i> _{AB,10}	<i>L</i> * ₁₀	<i>a</i> * ₁₀	<i>b</i> * ₁₀	<i>C</i> * _{ab,10}	<i>h</i> _{ab,10}	<i>rgb</i> * _{e,AB,10}					<i>Code</i> _{AB}	#
000	43.7	0.537	0.334	1.607	-0.153	0.663	28.0	7.5	29.0	15.0	72.0	70.0	33.7	77.7	25.7	1.00	0.00	0.00	% R00Y	#	
001	44.8	0.6	0.396	1.517	-0.003	0.637	24.6	14.4	28.6	30.3	72.8	61.9	119.9	135.0	62.6	1.00	0.25	0.00	% R25Y	#	
002	60.4	0.559	0.439	1.273	0.0	0.446	18.4	19.6	26.9	46.7	82.0	40.5	140.6	146.3	73.9	1.00	0.50	0.00	% R50Y	#	
003	71.6	0.529	0.468	1.13	-0.001	0.363	11.7	23.2	26.0	63.2	87.8	23.8	147.1	149.0	80.7	1.00	0.75	0.00	% R75Y	#	
004	80.7	0.503	0.491	1.025	-0.004	0.326	4.6	25.9	26.3	79.7	92.0	9.0	141.1	141.3	86.3	1.00	1.00	0.00	% Y00G	#	
005	92.7	0.468	0.507	0.923	-0.018	0.31	-4.0	28.4	28.7	98.1	97.1	-7.5	120.0	120.2	93.5	0.75	1.00	0.00	% Y25G	#	
006	84.3	0.419	0.541	0.773	-0.029	0.354	-16.3	25.0	29.8	123.1	93.5	-33.8	104.5	109.8	107.9	0.50	1.00	0.00	% Y50G	#	
007	73.8	0.348	0.594	0.586	-0.038	0.477	-28.1	21.1	35.2	143.0	88.8	-69.5	91.7	115.1	127.1	0.25	1.00	0.00	% Y75G	#	
008	57.8	0.215	0.575	0.375	-0.145	0.619	-34.2	10.4	35.7	163.0	80.6	-112.7	39.2	119.3	160.8	0.00	1.00	0.00	% G00B	#	
009	56.4	0.183	0.419	0.437	-0.378	0.532	-29.9	-2.9	30.0	185.6	79.8	-96.1	-8.5	96.5	185.0	0.00	1.00	0.50	% G25B	#	
010	56.7	0.178	0.34	0.523	-0.565	0.504	-25.2	-13.6	28.6	208.4	80.0	-76.6	-33.4	83.6	203.6	0.00	1.00	1.00	% G50B	#	
011	36.1	0.135	0.265	0.511	-0.899	0.733	-16.4	-20.7	26.4	231.5	66.6	-68.1	-57.4	89.1	220.1	0.00	0.50	1.00	% G75B	#	
012	21.9	0.122	0.187	0.654	-1.473	1.189	-6.8	-25.1	26.0	254.7	53.9	-36.7	-78.8	86.9	245.0	0.00	0.00	1.00	% B00R	#	
013	8.2	0.153	0.083	1.841	-3.676	3.462	7.2	-27.7	28.6	284.6	34.5	52.1	-108.3	120.1	295.6	0.50	0.00	1.00	% B25R	#	
014	22.3	0.319	0.156	2.042	-1.337	1.476	23.9	-22.5	32.9	316.7	54.3	85.7	-72.9	112.6	319.6	1.00	0.00	1.00	% B50R	#	
015	42.4	0.426	0.241	1.769	-0.55	0.833	34.0	-9.5	35.3	344.3	71.1	83.8	-28.7	88.6	341.1	1.00	0.00	0.50	% B75R	#	
016	43.7	0.537	0.334	1.607	-0.153	0.663	28.0	7.5	29.0	15.0	72.0	70.0	33.7	77.7	25.7	1.00	0.00	0.00	% R00Y	#	
CIEXYZ data of CIE test colours 9 (R): 21.6 11.9 3.2, 10 (Y): 58.6 57.6 8.6, 11 (G): 12.6 19.9 11.2, 12 (B): 5.2 7.1 20.6																				#	
5 step equidistant grey scale with intended lightness: <i>L</i>* = 0.0, 25.0, 50.0, 75.0, 100.0																				#	
000	0.0	0.0	0.0	0.0	0.0	1.02	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	% N000W	#	
001	4.4	0.347	0.359	0.967	-0.325	0.01	0.0	0.0	0.0	77.1	25.0	0.0	0.0	0.0	0.0	0.25	0.25	0.25	% N025W	#	
002	18.4	0.347	0.359	0.967	-0.325	0.01	0.0	0.0	0.0	51.5	50.0	0.0	0.0	0.0	0.0	0.50	0.50	0.50	% N050W	#	
003	48.2	0.347	0.359	0.967	-0.325	0.01	0.0	0.0	0.0	20.8	75.0	0.0	0.0	0.0	0.0	0.75	0.75	0.75	% N075W	#	
004	99.9	0.347	0.359	0.967	-0.325	0.01	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	1.00	1.00	1.00	% N100W	#	

<i>rgb*</i> _{e,ab} and CIE data of a elementary hue circle according to CIE R1-47 for <i>Ostwald</i> colours for CIE illuminant D65																			#
<i>Yxy, abc</i> _{AB} , <i>ABC</i> _{AB} , <i>LabC*</i> _{ab} <i>h</i> _{ab} data for relative spacing of elementary hue <i>h</i> _{ab} of <i>CIELAB</i> for CIE 2 degree observer																			#
Elementary hue circle with 4 intended elementary hue angles: <i>h</i> _{ab} = 25.6, 92.4, 162.1, 271.5 of <i>CIELAB</i> , and 16 intended hue angles:																			#
25.6	42.3	59.0	75.7	92.4	109.8	127.2	144.7	162.1	189.4	216.8	244.1	271.5	300.0	328.5	357.1				#
CIELAB data of CIE test colours 9 (R): 40.0 58.9 28.3, 10 (Y): 81.3 -3.0 71.8, 11 (G): 52.2 -42.3 13.6, 12 (B): 30.5 1.2 -46.3																			#
<i>no-ab</i>	<i>Y</i>	<i>x</i>	<i>y</i>	<i>a</i>	<i>b</i>	<i>c</i> _{AB}	<i>A</i>	<i>B</i>	<i>C</i> _{AB}	<i>h</i> _{AB}	<i>L*</i>	<i>a*</i>	<i>b*</i>	<i>C*</i> _{ab}	<i>h</i> _{ab}	<i>rgb*</i> _{e,ab}	<i>Code</i> _{ab}	#	
000	41.2	0.516	0.321	1.603	-0.201	0.693	26.9	9.6	28.5	19.7	70.3	70.8	33.7	78.4	25.4	1.00 0.00 0.00	% R00Y	#	
001	41.5	0.571	0.371	1.539	-0.06	0.698	24.5	15.5	29.0	32.4	70.5	65.1	71.7	96.9	47.7	1.00 0.25 0.00	% R25Y	#	
002	41.7	0.593	0.396	1.497	-0.01	0.693	22.8	17.7	28.9	37.8	70.7	61.2	106.6	122.9	60.1	1.00 0.50 0.00	% R50Y	#	
003	58.9	0.546	0.452	1.208	-0.001	0.505	15.2	25.5	29.7	59.2	81.2	34.9	137.4	141.8	75.7	1.00 0.75 0.00	% R75Y	#	
004	84.1	0.473	0.517	0.913	-0.006	0.43	-3.0	36.0	36.2	94.8	93.5	-6.1	141.7	141.9	92.4	1.00 1.00 0.00	% Y00G	#	
005	89.6	0.406	0.552	0.735	-0.03	0.459	-19.2	36.3	41.1	117.9	95.8	-39.5	113.6	120.3	109.1	0.75 1.00 0.00	% Y25G	#	
006	79.6	0.332	0.605	0.549	-0.04	0.562	-31.9	31.4	44.7	135.4	91.5	-77.3	101.1	127.3	127.3	0.50 1.00 0.00	% Y50G	#	
007	67.8	0.247	0.635	0.389	-0.073	0.667	-38.0	24.5	45.2	147.1	85.9	-112.9	78.7	137.6	145.1	0.25 1.00 0.00	% Y75G	#	
008	61.8	0.189	0.536	0.353	-0.203	0.64	-36.9	14.3	39.6	158.7	82.8	-119.6	38.1	125.5	162.3	0.00 1.00 0.00	% G00B	#	
009	58.9	0.165	0.35	0.472	-0.552	0.491	-28.1	-6.8	28.9	193.7	81.2	-87.0	-13.8	88.1	189.0	0.00 1.00 0.50	% G25B	#	
010	45.5	0.142	0.253	0.563	-0.955	0.647	-17.6	-23.6	29.5	233.3	73.2	-61.4	-46.0	76.8	216.8	0.00 1.00 1.00	% G50B	#	
011	29.4	0.128	0.186	0.69	-1.474	1.071	-7.6	-30.5	31.5	255.9	61.1	-33.6	-66.7	74.7	243.2	0.00 0.50 1.00	% G75B	#	
012	18.8	0.127	0.129	0.981	-2.291	1.856	0.5	-34.9	34.9	270.9	50.4	3.1	-84.7	84.7	272.1	0.00 0.00 1.00	% B00R	#	
013	8.9	0.136	0.067	2.02	-4.722	4.418	9.5	-38.2	39.4	284.0	35.8	63.8	-108.4	125.8	300.5	0.50 0.00 1.00	% B25R	#	
014	26.3	0.329	0.14	2.344	-1.51	1.76	36.7	-28.3	46.3	322.3	58.3	112.5	-65.8	130.3	329.6	1.00 0.00 1.00	% B50R	#	
015	40.6	0.437	0.249	1.75	-0.5	0.802	32.5	-2.6	32.6	355.3	69.9	83.6	-7.0	83.9	355.1	1.00 0.00 0.50	% B75R	#	
016	41.2	0.516	0.321	1.603	-0.201	0.693	26.9	9.6	28.5	19.7	70.3	70.8	33.7	78.4	25.4	1.00 0.00 0.00	% R00Y	#	
CIEXYZ data of CIE test colours 9 (R): 20.6 11.2 4.3, 10 (Y): 54.8 59.0 12.0, 11 (G): 12.1 20.3 15.3, 12 (B): 6.2 6.4 27.6																			#
5 step equidistant grey scale with intended lightness: <i>L*</i> = 0.0, 25.0, 50.0, 75.0, 100.0																			#
000	0.0	0.0	0.0	0.0	0.0	1.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00 0.00 0.00	% N000W	#	
001	4.4	0.312	0.329	0.95	-0.435	0.01	0.0	0.0	0.0	77.1	25.0	0.0	0.0	0.0	0.0	0.25 0.25 0.25	% N025W	#	
002	18.4	0.312	0.329	0.95	-0.435	0.01	0.0	0.0	0.0	57.4	50.0	0.0	0.0	0.0	0.0	0.50 0.50 0.50	% N050W	#	
003	48.2	0.312	0.329	0.95	-0.435	0.01	0.0	0.0	0.0	22.9	75.0	0.0	0.0	0.0	0.0	0.75 0.75 0.75	% N075W	#	
004	100.0	0.312	0.329	0.95	-0.435	0.01	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	1.00 1.00 1.00	% N100W	#	

$rgb^*_{e,ab}$ and CIE data of a elementary hue circle according to CIE R1-47 for Ostwald colours for CIE illuminant D50																		#
$Yxy, abc_{AB}, ABC_{AB}, LabC^*_{ab}h_{ab}$ data for relative spacing of elementary hue h_{ab} of CIELAB for CIE 2 degree observer																		#
Elementary hue circle with 4 intended elementary hue angles: $h_{ab} = 27.1, 88.5, 164.3, 263.9$ of CIELAB, and 16 intended hue angles:																		#
27.1	42.5	57.8	73.2	88.5	107.5	126.4	145.3	164.3	189.2	214.1	239.0	263.9	294.7	325.5	356.3			#
CIELAB data of CIE test colours 9 (R): 41.8 61.9 31.7, 10 (Y): 81.9 1.7 71.5, 11 (G): 51.6 -41.1 11.5, 12 (B): 29.2 -5.2 -49.3																		#
no_{-ab}	Y	x	y	a	b	c_{AB}	A	B	C_{AB}	h_{AB}	L^*	a^*	b^*	C^*_{ab}	h_{ab}	$rgb^*_{e,ab}$	$Code_{ab}$	#
000	41.8	0.559	0.338	1.655	-0.121	0.722	28.9	8.7	30.2	16.8	70.7	73.8	42.5	85.2	29.9	1.00 0.00 0.00	% R00Y	#
001	41.9	0.595	0.368	1.616	-0.039	0.714	27.3	12.1	29.9	24.0	70.8	70.3	76.0	103.6	47.2	1.00 0.25 0.00	% R25Y	#
002	42.2	0.608	0.384	1.58	-0.006	0.695	26.0	13.6	29.3	27.6	71.0	67.1	108.6	127.7	58.2	1.00 0.50 0.00	% R50Y	#
003	59.8	0.56	0.438	1.28	0.0	0.456	18.8	19.6	27.2	46.1	81.7	41.7	138.6	144.8	73.2	1.00 0.75 0.00	% R75Y	#
004	83.9	0.493	0.5	0.985	-0.005	0.325	1.7	27.2	27.3	86.3	93.4	3.3	141.4	141.5	88.6	1.00 1.00 0.00	% Y00G	#
005	89.5	0.422	0.544	0.776	-0.023	0.359	-16.8	27.4	32.1	121.5	95.8	-33.6	112.6	117.5	106.6	0.75 1.00 0.00	% Y25G	#
006	77.3	0.343	0.604	0.568	-0.033	0.494	-30.6	22.9	38.2	143.1	90.4	-74.1	97.7	122.6	127.1	0.50 1.00 0.00	% Y50G	#
007	67.6	0.264	0.626	0.421	-0.069	0.602	-36.7	17.6	40.7	154.3	85.8	-105.8	71.0	127.4	146.1	0.25 1.00 0.00	% Y75G	#
008	59.5	0.2	0.562	0.357	-0.168	0.628	-36.1	9.6	37.4	165.0	81.6	-118.5	33.8	123.2	164.0	0.00 1.00 0.00	% G00B	#
009	58.2	0.178	0.396	0.449	-0.428	0.524	-29.9	-5.7	30.5	190.8	80.8	-93.8	-15.1	95.0	189.1	0.00 1.00 0.50	% G25B	#
010	41.4	0.141	0.287	0.492	-0.794	0.662	-19.5	-19.2	27.4	224.5	70.5	-74.8	-50.7	90.4	214.1	0.00 1.00 1.00	% G50B	#
011	25.0	0.123	0.204	0.605	-1.312	1.045	-8.9	-24.5	26.1	249.9	57.0	-45.2	-73.6	86.4	238.3	0.00 0.50 1.00	% G75B	#
012	15.8	0.123	0.142	0.865	-2.06	1.733	-1.5	-27.3	27.3	266.7	46.7	-9.5	-90.9	91.4	263.9	0.00 0.00 1.00	% B00R	#
013	6.4	0.128	0.065	1.947	-4.899	4.674	6.3	-29.3	30.0	282.1	30.4	52.9	-116.8	128.2	294.3	0.50 0.00 1.00	% B25R	#
014	24.1	0.354	0.156	2.273	-1.253	1.601	31.6	-22.3	38.7	324.7	56.2	103.0	-69.8	124.4	325.8	1.00 0.00 1.00	% B50R	#
015	41.3	0.477	0.269	1.768	-0.374	0.806	33.2	-1.8	33.3	356.8	70.4	83.5	-6.4	83.7	355.5	1.00 0.00 0.50	% B75R	#
016	41.8	0.559	0.338	1.655	-0.121	0.722	28.9	8.7	30.2	16.8	70.7	73.8	42.5	85.2	29.9	1.00 0.00 0.00	% R00Y	#
CIEXYZ data of CIE test colours 9 (R): 23.3 12.4 3.2, 10 (Y): 58.8 60.2 9.5, 11 (G): 12.0 19.8 11.9, 12 (B): 5.2 5.9 21.2																		#
5 step equidistant grey scale with intended lightness: $L^* = 0.0, 25.0, 50.0, 75.0, 100.0$																		#
000	0.0	0.0	0.0	0.0	0.0	1.019	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00 0.00 0.00	% N000W	#
001	4.4	0.345	0.358	0.964	-0.329	0.01	0.0	0.0	0.0	76.4	25.0	0.0	0.0	0.0	0.0	0.25 0.25 0.25	% N025W	#
002	18.4	0.345	0.358	0.964	-0.329	0.01	0.0	0.0	0.0	50.0	50.0	0.0	0.0	0.0	0.0	0.50 0.50 0.50	% N050W	#
003	48.2	0.345	0.358	0.964	-0.329	0.01	0.0	0.0	0.0	17.2	75.0	0.0	0.0	0.0	0.0	0.75 0.75 0.75	% N075W	#
004	100.0	0.345	0.358	0.964	-0.329	0.01	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	1.00 1.00 1.00	% N100W	#

<i>rgb*</i> _{e,ab} and CIE data of a elementary hue circle according to CIE R1-47 for <i>Ostwald</i> colours for CIE illuminant D65																				#
<i>Yxy, abc</i> _{AB} , <i>ABC</i> _{AB} , <i>LabC*</i> _{ab} <i>h</i> _{ab} data for relative spacing of elementary hue <i>h</i> _{ab} of <i>CIELAB</i> for CIE 10 degree observer																				#
Elementary hue circle with 4 intended elementary hue angles: <i>h</i> _{ab} = 25.9, 87.3, 158.8, 252.1 of <i>CIELAB</i> , and 16 intended hue angles:																				#
25.9	41.2	56.6	72.0	87.3	105.2	123.1	140.9	158.8	182.1	205.4	228.8	252.1	285.5	319.0	352.4					#
CIELAB data of CIE test colours 9 (R): 39.2 54.5 26.4, 10 (Y): 79.5 3.2 71.0, 11 (G): 52.3 -39.6 15.3, 12 (B): 33.6 -12.8 -39.9																				#
<i>no</i> _{ab,10}	<i>X</i> ₁₀	<i>x</i> ₁₀	<i>y</i> ₁₀	<i>a</i> ₁₀	<i>b</i> ₁₀	<i>c</i> _{AB,10}	<i>A</i> ₁₀	<i>B</i> ₁₀	<i>C</i> _{AB,10}	<i>h</i> _{AB,10}	<i>L*</i> ₁₀	<i>a*</i> ₁₀	<i>b*</i> ₁₀	<i>C*</i> _{ab,10}	<i>h</i> _{ab,10}	<i>rgb*</i> _{e,ab,10}	<i>Code</i> _{ab}	#		
000	40.4	0.542	0.33	1.642	-0.153	0.747	28.1	11.1	30.2	21.6	69.8	74.3	42.8	85.8	29.9	1.00 0.00 0.00	% R00Y	#		
001	41.0	0.582	0.37	1.572	-0.051	0.73	25.6	15.5	29.9	31.1	70.2	68.2	75.3	101.7	47.8	1.00 0.25 0.00	% R25Y	#		
002	41.8	0.594	0.396	1.501	-0.009	0.694	23.1	17.5	29.0	37.1	70.7	61.9	107.5	124.1	60.0	1.00 0.50 0.00	% R50Y	#		
003	53.6	0.562	0.437	1.283	0.0	0.544	18.0	23.0	29.2	51.9	78.2	43.2	134.5	141.3	72.1	1.00 0.75 0.00	% R75Y	#		
004	77.3	0.494	0.5	0.987	-0.004	0.427	3.0	32.8	33.0	84.7	90.4	6.2	144.2	144.4	87.5	1.00 1.00 0.00	% Y00G	#		
005	90.3	0.421	0.529	0.795	-0.037	0.421	-13.8	35.4	38.0	111.3	96.1	-27.5	107.7	111.2	104.3	0.75 1.00 0.00	% Y25G	#		
006	78.3	0.351	0.582	0.603	-0.045	0.516	-27.0	30.1	40.4	131.8	90.9	-64.4	97.3	116.7	123.5	0.50 1.00 0.00	% Y50G	#		
007	42.4	0.576	0.376	1.531	-0.049	0.696	24.7	16.1	29.5	33.0	71.2	65.1	77.2	101.0	49.8	0.25 1.00 0.00	% Y75G	#		
008	42.2	0.569	0.366	1.552	-0.069	0.703	25.5	15.2	29.7	30.7	71.0	67.0	68.3	95.7	45.5	0.00 1.00 0.00	% G00B	#		
009	41.9	0.556	0.352	1.58	-0.103	0.711	26.5	13.6	29.8	27.2	70.8	69.5	56.4	89.5	39.0	0.00 1.00 0.50	% G25B	#		
010	41.6	0.539	0.335	1.609	-0.148	0.718	27.5	11.6	29.8	22.9	70.6	71.9	44.4	84.5	31.6	0.00 1.00 1.00	% G50B	#		
011	41.3	0.519	0.317	1.637	-0.204	0.725	28.4	9.2	29.9	18.0	70.4	74.4	32.5	81.2	23.6	0.00 0.50 1.00	% G75B	#		
012	41.0	0.498	0.299	1.665	-0.27	0.734	29.4	6.5	30.1	12.4	70.2	76.7	21.1	79.6	15.4	0.00 0.00 1.00	% B00R	#		
013	40.6	0.466	0.274	1.703	-0.378	0.756	30.6	2.0	30.7	3.8	69.9	79.8	6.1	80.0	4.3	0.50 0.00 1.00	% B25R	#		
014	40.3	0.438	0.252	1.736	-0.49	0.79	31.7	-2.4	31.8	355.5	69.6	82.5	-6.7	82.7	355.3	1.00 0.00 1.00	% B50R	#		
015	40.0	0.424	0.242	1.754	-0.55	0.815	32.2	-4.8	32.6	351.4	69.4	83.9	-12.7	84.8	351.3	1.00 0.00 0.50	% B75R	#		
016	40.4	0.542	0.33	1.642	-0.153	0.747	28.1	11.1	30.2	21.6	69.8	74.3	42.8	85.8	29.9	1.00 0.00 0.00	% R00Y	#		
CIEXYZ data of CIE test colours 9 (R): 19.0 10.8 4.3, 10 (Y): 54.3 55.9 11.0, 11 (G): 12.5 20.4 14.4, 12 (B): 6.1 7.8 26.5																				#
5 step equidistant grey scale with intended lightness: <i>L*</i> = 0.0, 25.0, 50.0, 75.0, 100.0																				#
000	0.0	0.0	0.0	0.0	0.0	1.04	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00 0.00 0.00	% N000W	#		
001	4.4	0.313	0.33	0.948	-0.429	0.01	0.0	0.0	0.0	77.0	25.0	0.0	0.0	0.0	0.0	0.25 0.25 0.25	% N025W	#		
002	18.4	0.313	0.33	0.948	-0.429	0.01	0.0	0.0	0.0	55.3	50.0	0.0	0.0	0.0	0.0	0.50 0.50 0.50	% N050W	#		
003	48.2	0.313	0.33	0.948	-0.429	0.01	0.0	0.0	0.0	23.1	75.0	0.0	0.0	0.0	0.0	0.75 0.75 0.75	% N075W	#		
004	100.0	0.313	0.33	0.948	-0.429	0.01	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	1.00 1.00 1.00	% N100W	#		

rgb* _{e,ab} and CIE data of a elementary hue circle according to CIE R1-47 for Ostwald colours for CIE illuminant D50																				#
Yxy, abc _{AB} , ABC _{AB} , LabC* _{ab} h _{ab} data for relative spacing of elementary hue h _{ab} of CIELAB for CIE 10 degree observer																				#
Elementary hue circle with 4 intended elementary hue angles: h _{ab} = 27.8, 84.4, 160.7, 247.9 of CIELAB, and 16 intended hue angles:																				#
27.8	42.0	56.1	70.3	84.4	103.5	122.6	141.7	160.7	182.5	204.3	226.1	247.9	282.9	317.9	352.9					#
CIELAB data of CIE test colours 9 (R): 41.2 57.0 30.1, 10 (Y): 80.5 6.9 71.5, 11 (G): 51.8 –38.5 13.4, 12 (B): 32.0 –17.6 –43.6																				#
no. _{ab,10}	X ₁₀	x ₁₀	y ₁₀	a ₁₀	b ₁₀	c _{AB,10}	A ₁₀	B ₁₀	C _{AB,10}	h _{AB,10}	L* ₁₀	a* ₁₀	b* ₁₀	C* _{ab,10}	h _{ab,10}	rgb* _{e,ab,10}	Code _{ab}	#		
000	43.7	0.553	0.345	1.602	-0.116	0.668	27.7	9.1	29.2	18.2	72.0	69.5	44.0	82.3	32.3	1.00 0.00 0.00	% R00Y	#		
001	44.0	0.585	0.373	1.565	-0.043	0.661	26.3	12.4	29.1	25.2	72.2	66.2	74.1	99.4	48.2	1.00 0.25 0.00	% R25Y	#		
002	42.2	0.602	0.383	1.57	-0.014	0.679	25.4	13.1	28.6	27.3	71.0	65.7	97.2	117.4	55.9	1.00 0.50 0.00	% R50Y	#		
003	54.8	0.575	0.424	1.354	0.0	0.505	21.2	17.8	27.7	40.0	78.9	48.6	135.9	144.4	70.3	1.00 0.75 0.00	% R75Y	#		
004	77.5	0.513	0.483	1.061	-0.002	0.336	7.2	25.0	26.0	73.7	90.5	14.4	145.9	146.6	84.3	1.00 1.00 0.00	% Y00G	#		
005	88.4	0.437	0.528	0.827	-0.025	0.33	-12.3	26.5	29.2	114.9	95.3	-24.2	109.4	112.1	102.4	0.75 1.00 0.00	% Y25G	#		
006	76.6	0.365	0.582	0.627	-0.035	0.446	-26.0	22.2	34.2	139.5	90.1	-61.4	95.3	113.3	122.7	0.50 1.00 0.00	% Y50G	#		
007	65.0	0.284	0.622	0.456	-0.06	0.575	-33.2	17.2	37.4	152.5	84.5	-95.8	74.5	121.4	142.1	0.25 1.00 0.00	% Y75G	#		
008	57.8	0.216	0.576	0.375	-0.144	0.619	-34.2	10.5	35.8	162.9	80.6	-112.7	39.6	119.5	160.6	0.00 1.00 0.00	% G00B	#		
009	56.5	0.185	0.435	0.426	-0.348	0.541	-30.5	-1.2	30.6	182.4	79.9	-98.8	-3.7	98.9	182.1	0.00 1.00 0.50	% G25B	#		
010	56.3	0.177	0.338	0.522	-0.571	0.508	-25.0	-13.8	28.6	208.9	79.8	-76.6	-34.0	83.8	203.9	0.00 1.00 1.00	% G50B	#		
011	31.6	0.13	0.243	0.533	-1.027	0.825	-13.7	-22.1	26.0	238.2	63.0	-61.2	-63.5	88.3	226.0	0.00 0.50 1.00	% G75B	#		
012	20.9	0.123	0.18	0.681	-1.542	1.249	-5.9	-25.4	26.1	256.7	52.8	-32.7	-80.6	87.0	247.9	0.00 0.00 1.00	% B00R	#		
013	10.2	0.13	0.1	1.297	-3.058	2.752	3.3	-28.0	28.2	276.9	38.3	24.1	-103.9	106.6	283.0	0.50 0.00 1.00	% B25R	#		
014	21.2	0.309	0.153	2.023	-1.403	1.509	22.4	-22.9	32.0	314.4	53.2	83.2	-74.9	111.9	318.0	1.00 0.00 1.00	% B50R	#		
015	43.3	0.462	0.27	1.71	-0.396	0.746	32.2	-3.0	32.3	354.5	71.7	79.1	-10.2	79.8	352.6	1.00 0.00 0.50	% B75R	#		
016	43.7	0.553	0.345	1.602	-0.116	0.668	27.7	9.1	29.2	18.2	72.0	69.5	44.0	82.3	32.3	1.00 0.00 0.00	% R00Y	#		
CIEXYZ data of CIE test colours 9 (R): 21.6 11.9 3.2, 10 (Y): 58.6 57.6 8.6, 11 (G): 12.6 19.9 11.2, 12 (B): 5.2 7.1 20.6																				#
5 step equidistant grey scale with intended lightness: L* = 0.0, 25.0, 50.0, 75.0, 100.0																				#
000	0.0	0.0	0.0	0.0	0.0	1.02	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00 0.00 0.00	% N000W	#		
001	4.4	0.347	0.359	0.967	-0.325	0.01	0.0	0.0	0.0	77.1	25.0	0.0	0.0	0.0	0.0	0.25 0.25 0.25	% N025W	#		
002	18.4	0.347	0.359	0.967	-0.325	0.01	0.0	0.0	0.0	51.5	50.0	0.0	0.0	0.0	0.0	0.50 0.50 0.50	% N050W	#		
003	48.2	0.347	0.359	0.967	-0.325	0.01	0.0	0.0	0.0	20.8	75.0	0.0	0.0	0.0	0.0	0.75 0.75 0.75	% N075W	#		
004	99.9	0.347	0.359	0.967	-0.325	0.01	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	1.00 1.00 1.00	% N100W	#		