N	S	N1	N2	N3	N4	N5	NA1	NA2	NA3	NA4	NA5	X0	Y0	Z0	L*0	a*0	b*0	X1	Y1	Z1	L*1	a*1	b*1	VIM	no.	inr	%
%1000*(CIEXYZ & DV) for all colours (a) of experiment, iimp=114, colour difference pairs VA_LC114=VIK_ADJACENT, xchart=0, xchart3=0, xchart4=0 %																											
1	3	1	2	3	0	0	W	CW	C	0	0	43.07	51.42	77.39	76.9	−16.5	−18.2	81.89	87.15	84.89	94.8	−1.8	6.9	0.433	0	51000001	%
																		19.34	27.47	69.83	59.4	−30.9	−42.4	0.0	1	51000001	%
2	3	7	8	9	0	0	W	VW	V	0	0	30.85	28.28	46.11	60.1	15.4	−18.9	81.86	87.13	84.76	94.7	−1.8	7.0	0.452	2	51000002	%
																		7.8	5.15	22.36	27.1	31.2	−43.5	0.0	3	51000002	%
3	3	13	14	15	0	0	W	MW	M	0	0	53.92	42.7	46.58	71.3	37.3	0.0	81.95	87.17	85.29	94.8	−1.7	6.7	0.429	4	51000003	%
																		33.13	17.03	21.98	48.2	74.7	−6.4	0.0	5	51000003	%
4	3	19	20	21	0	0	W	OW	O	0	0	52.07	43.5	24.32	71.8	30.2	30.1	82.02	87.21	85.66	94.8	−1.6	6.4	0.43	6	51000004	%
																		30.66	17.1	2.67	48.3	65.3	52.9	0.0	7	51000004	%
5	3	25	26	27	0	0	W	YW	Y	0	0	71.92	80.69	32.04	91.9	−9.8	53.1	82.01	87.27	85.07	94.8	−1.8	6.9	0.473	8	51000005	%
																		66.66	73.8	6.99	88.8	−7.6	100.6	0.0	9	51000005	%
6	3	31	32	33	0	0	W	LW	L	0	0	32.29	44.66	29.33	72.6	−33.3	23.7	81.97	87.24	84.96	94.8	−1.8	6.9	0.48	10	51000006	%
																		9.71	20.83	6.41	52.7	−62.6	40.7	0.0	11	51000006	%
7	3	37	38	39	0	0	C	CN	N	0	0	8.52	10.95	21.14	39.5	−15.4	−20.0	19.77	27.96	70.59	59.8	−30.7	−42.2	0.542	12	51000007	%
																		2.98	3.09	3.08	20.4	0.6	1.8	0.0	13	51000007	%
8	3	43	44	45	0	0	V	VN	N	0	0	5.28	4.23	10.25	24.4	16.5	−21.2	8.21	5.47	23.25	28.0	31.2	−43.5	0.602	14	51000008	%
																		3.08	3.18	3.17	20.7	1.0	1.8	0.0	15	51000008	%
9	3	49	50	51	0	0	M	MN	N	0	0	12.27	8.03	9.32	34.0	36.9	−1.8	32.53	16.54	21.19	47.6	75.2	−6.1	0.515	16	51000009	%
																		2.84	2.94	2.96	19.8	0.7	1.6	0.0	17	51000009	%
10	3	55	56	57	0	0	O	ON	N	0	0	11.57	7.96	2.63	33.9	32.7	28.1	30.31	16.86	2.49	48.0	65.3	53.7	0.52	18	51000010	%
																		2.9	3.01	2.99	20.0	0.6	1.8	0.0	19	51000010	%
11	3	61	62	63	0	0	Y	YN	N	0	0	20.09	22.16	4.76	54.2	−4.7	50.5	66.79	74.09	7.44	88.9	−7.9	99.2	0.487	20	51000011	%
																		3.03	3.11	3.07	20.5	1.2	2.0	0.0	21	51000011	%
12	3	67	68	69	0	0	L	LN	N	0	0	5.36	8.94	4.48	35.8	−31.8	20.3	10.24	21.55	6.75	53.5	−61.8	40.7	0.513	22	51000012	%
																		3.14	3.22	3.18	20.9	1.3	2.0	0.0	23	51000012	%
13	3	209	210	211	0	0	W	C	N	0	0	18.97	27.01	69.41	58.9	−30.9	−42.8	81.9	87.16	84.9	94.8	−1.8	6.9	0.451	24	51000013	%
																		2.71	2.82	2.88	19.3	0.4	1.3	0.0	25	51000013	%
14	3	215	216	217	0	0	W	V	N	0	0	7.46	4.89	21.98	26.4	31.2	−44.1	81.87	87.12	84.91	94.7	−1.8	6.9	0.622	26	51000014	%
																		2.73	2.85	2.9	19.4	0.4	1.3	0.0	27	51000014	%
15	3	221	222	223	0	0	W	M	N	0	0	32.65	16.67	21.39	47.8	74.9	−6.1	81.94	87.19	85.03	94.8	−1.8	6.8	0.457	28	51000015	%
																		2.83	2.94	3.01	19.8	0.5	1.2	0.0	29	51000015	%
16	3	227	228	229	0	0	W	O	N	0	0	30.21	16.81	2.56	48.0	65.2	53.0	81.96	87.2	85.25	94.8	−1.7	6.7	0.464	30	51000016	%
																		2.84	2.95	3.07	19.8	0.6	0.9	0.0	31	51000016	%
17	3	233	234	235	0	0	W	Y	N	0	0	66.73	73.83	7.17	88.8	−7.5	99.9	82.0	87.31	84.7	94.8	−1.9	7.2	0.346	32	51000017	%
																		2.67	2.78	2.85	19.1	0.4	1.1	0.0	33	51000017	%
18	3	239	240	241	0	0	W	L	N	0	0	9.33	20.32	6.4	52.2	−63.2	39.8	81.86	87.15	84.58	94.8	−1.8	7.1	0.499	34	51000018	%
																		2.71	2.82	2.88	19.3	0.4	1.3	0.0	35	51000018	%
19	3	245	246	247	0	0	C	V	M	0	0	7.64	5.03	22.24	26.8	31.2	−43.9	19.13	27.14	69.68	59.1	−30.7	−42.8	0.506	36	51000019	%
																		32.77	16.79	21.38	47.9	74.7	−5.9	0.0	37	51000019	%
20	3	251	252	253	0	0	M	O	Y	0	0	30.19	16.79	2.54	47.9	65.2	53.1	32.74	16.74	21.47	47.9	74.9	−6.1	0.375	38	51000020	%
																		66.63	73.82	7.5	88.8	−7.7	98.7	0.0	39	51000020	%
21	3	257	258	259	0	0	Y	L	C	0	0	9.23	20.19	6.39	52.0	−63.4	39.5	66.64	73.75	7.32	88.8	−7.5	99.3	0.517	40	51000021	%
																		18.96	26.97	69.34	58.9	−30.9	−42.8	0.0	41	51000021	%
22	3	263	264	265	0	0	V	C	L	0	0	18.93	26.93	69.28	58.9	−30.9	−42.8	7.53	4.95	21.87	26.6	31.1	−43.6	0.517	42	51000022	%
																		9.3	20.22	6.42	52.0	−63.0	39.5	0.0	43	51000022	%
23	3	269	270	271	0	0	L	Y	O	0	0	66.61	73.78	7.37	88.8	−7.6	99.2	9.55	20.6	6.52	52.5	−62.8	39.8	0.509	44	51000023	%
																		30.05	16.67	2.5	47.8	65.4	53.1	0.0	45	51000023	%
24	3	275	276	277	0	0	O	M	V	0	0	32.75	16.75	21.34	47.9	74.8	−5.9	30.17	16.78	2.55	47.9	65.2	53.0	0.396	46	51000024	%
																		7.66	5.06	22.19	26.9	31.0	−43.7	0.0	47	51000024	%
25	5	89	90	91	92	93	W	Wc	CW	Cw	C	61.41	68.76	83.1	86.3	−9.0	−6.2	81.96	87.19	85.24	94.8	−1.7	6.7	0.206	50	51000025	%
																		42.84	51.17	77.72	76.7	−16.5	−18.7	0.428	49	51000025	%
																		42.84	51.17	77.72	76.7	−16.5	−18.7	0.643	1	51000025	%
																		19.11	27.16	69.75	59.1	−30.8	−42.8	0.0	51	51000025	%
26	5	99	100	101	102	103	W	Wv	CW	Vw	V	53.77	53.72	66.4	78.3	7.0	−7.0	81.67	86.84	85.23	94.6	−1.6	6.5	0.236	54	51000026	%
																		31.0	28.44	46.98	60.2	15.3	−19.5	0.474	53	51000026	%
																		31.0	28.44	46.98	60.2	15.3	−19.5	0.695	1	51000026	%
																		7.72	5.09	22.44	27.0	31.1	−43.9	0.0	55	51000026	%

N	S	N1	N2	N3	N4	N5	NA1	NA2	NA3	NA4	NA5	X0	Y0	Z0	L*0	a*0	b*0	X1	Y1	Z1	L*1	a*1	b*1	VIM	no.	inr	%
%1000*(CIEXYZ & DV) for all colours (a) of experiment, iimp=114, colour difference pairs VA_LC114=VIK_ADJACENT, xchart=1, xchart3=0, xchart4=0 %																											
27	5	109	110	111	112	113	W	Wm	CW	Mw	M	68.55	64.01	66.22	83.9	17.4	2.9	82.01	87.21	85.53	94.8	−1.7	6.5	0.231	58	51000027	%
																		54.22	42.96	47.36	71.5	37.3	−0.6	0.469	57	51000027	%
																		54.22	42.96	47.36	71.5	37.3	−0.6	0.69	1	51000027	%
																		32.94	16.85	21.83	48.0	74.9	−6.5	0.0	59	51000027	%
28	5	119	120	121	122	123	W	Wo	CW	Ow	O	64.91	61.74	48.22	82.7	14.5	17.8	81.89	87.15	84.58	94.8	−1.8	7.1	0.223	62	51000028	%
																		51.43	42.5	23.75	71.2	31.5	29.9	0.452	61	51000028	%
																		51.43	42.5	23.75	71.2	31.5	29.9	0.678	1	51000028	%
																		30.15	16.71	2.43	47.9	65.5	53.7	0.0	63	51000028	%
29	5	129	130	131	132	133	W	Wy	CW	Yw	Y	75.93	83.22	55.28	93.1	−6.3	28.5	81.99	87.23	85.07	94.8	−1.7	6.9	0.175	66	51000029	%
																		72.08	80.77	32.95	92.0	−9.6	51.9	0.488	65	51000029	%
																		72.08	80.77	32.95	92.0	−9.6	51.9	0.732	1	51000029	%
																		66.78	74.0	7.58	88.9	−7.7	98.6	0.0	67	51000029	%
30	5	139	140	141	142	143	W	Wl	CW	Lw	L	54.95	65.26	54.93	84.6	−17.1	14.2	81.89	87.08	85.31	94.7	−1.7	6.6	0.232	70	51000030	%
																		32.6	44.92	30.62	72.8	−32.9	22.1	0.471	69	51000030	%
																		32.6	44.92	30.62	72.8	−32.9	22.1	0.698	1	51000030	%
																		9.86	21.11	6.73	53.0	−62.7	39.9	0.0	71	51000030	%
31	5	149	150	151	152	153	C	Cn	CN	Nc	N	12.81	17.46	40.6	48.8	−23.0	−32.1	19.27	27.35	69.61	59.3	−30.8	−42.4	0.268	74	51000031	%
																		8.05	10.39	20.66	38.5	−15.5	−20.8	0.502	73	51000031	%
																		8.05	10.39	20.66	38.5	−15.5	−20.8	0.748	1	51000031	%
																		2.73	2.84	2.93	19.4	0.5	1.0	0.0	75	51000031	%
32	5	159	160	161	162	163	V	Vn	VN	Nv	N	6.16	4.41	15.59	25.0	24.1	−33.9	7.63	5.0	22.14	26.7	31.4	−43.9	0.267	78	51000032	%
																		4.84	3.85	9.87	23.1	16.4	−22.2	0.53	77	51000032	%
																		4.84	3.85	9.87	23.1	16.4	−22.2	0.796	1	51000032	%
																		2.82	2.93	2.97	19.7	0.7	1.4	0.0	79	51000032	%
33	5	169	170	171	172	173	M	Mn	MN	Nm	N	20.06	11.21	14.29	39.9	56.6	−5.2	32.8	16.75	21.46	47.9	75.0	−6.1	0.268	82	51000033	%
																		12.45	8.16	9.7	34.3	37.0	−2.5	0.5	81	51000033	%
																		12.45	8.16	9.7	34.3	37.0	−2.5	0.723	1	51000033	%
																		2.95	3.05	3.07	20.2	0.8	1.6	0.0	83	51000033	%
34	5	179	180	181	182	183	O	On	ON	No	N	18.78	11.34	2.51	40.1	49.1	39.9	30.13	16.7	2.46	47.8	65.5	53.5	0.262	86	51000034	%
																		11.28	7.75	2.62	33.4	32.5	27.4	0.49	85	51000034	%
																		11.28	7.75	2.62	33.4	32.5	27.4	0.719	1	51000034	%
																		2.74	2.86	2.95	19.5	0.3	1.1	0.0	87	51000034	%
35	5	189	190	191	192	193	Y	Yn	YN	Ny	N	39.43	44.28	6.44	72.4	−8.1	74.5	66.65	73.85	7.56	88.8	−7.7	98.5	0.248	90	51000035	%
																		19.74	21.83	4.83	53.8	−5.0	49.6	0.492	89	51000035	%
																		19.74	21.83	4.83	53.8	−5.0	49.6	0.705	1	51000035	%
																		2.81	2.92	2.97	19.7	0.5	1.4	0.0	91	51000035	%
36	5	199	200	201	202	203	L	Ln	LN	Nl	N	7.15	13.85	5.36	44.0	−47.5	30.2	9.8	21.03	6.73	52.9	−62.9	39.8	0.258	94	51000036	%
																		5.09	8.6	4.49	35.2	−32.2	19.1	0.5	93	51000036	%
																		5.09	8.6	4.49	35.2	−32.2	19.1	0.722	1	51000036	%
																		2.99	3.1	3.12	20.4	0.7	1.6	0.0	95	51000036	%
37	3	281	282	283	0	0	C	CV	V	0	0	12.12	12.75	40.67	42.3	0.0	−43.3	19.06	27.08	69.26	59.0	−30.8	−42.5	0.462	96	51000037	%
																		7.37	4.81	21.6	26.2	31.3	−43.8	0.0	97	51000037	%
38	3	283	284	285	0	0	V	MV	M	0	0	16.05	8.94	20.74	35.8	52.7	−25.6	7.37	4.81	21.6	26.2	31.3	−43.8	0.554	98	51000038	%
																		32.5	16.55	21.02	47.6	75.1	−5.7	0.0	99	51000038	%
39	3	291	292	293	0	0	M	MO	O	0	0	31.56	16.8	8.9	48.0	70.3	23.5	32.47	16.54	20.95	47.6	75.0	−5.6	0.565	100	51000039	%
																		30.15	16.75	2.52	47.9	65.3	53.2	0.0	101	51000039	%
40	3	293	294	295	0	0	O	YO	Y	0	0	46.53	39.4	4.83	69.0	27.5	75.8	30.15	16.75	2.52	47.9	65.3	53.2	0.46	102	51000040	%
																		66.7	73.9	7.49	88.8	−7.7	98.8	0.0	103	51000040	%
41	3	301	302	303	0	0	Y	YL	L	0	0	28.03	40.71	7.17	69.9	−37.7	67.4	66.7	73.92	7.6	88.8	−7.7	98.4	0.438	104	51000041	%
																		9.66	20.82	6.75	52.7	−62.9	39.3	0.0	105	51000041	%

%1000*(CIEXYZ & DV) for all colours (a) of experiment, iimp=114, colour difference pairs VA_LD114=VIK_ADJACENT, xchart=2, xchart3=1, xchart4=0 %

N	S	N1	N2	N3	N4	N5	NA1	NA2	NA3	NA4	NA5	X0	Y0	Z0	L*0	a*0	b*0	X1	Y1	Z1	L*1	a*1	b*1	VIM	no.	inr	%
1	3	1	2	3	0	0	W	CW	C	0	0	43.07	51.42	77.39	76.9	−16.5	−18.2	81.89	87.15	84.89	94.8	−1.8	6.9	0.433	0	41000001	%
																		19.34	27.47	69.83	59.4	−30.9	−42.4	0.0	1	41000001	%
2	3	7	8	9	0	0	W	VW	V	0	0	30.85	28.28	46.11	60.1	15.4	−18.9	81.86	87.13	84.76	94.7	−1.8	7.0	0.452	2	41000002	%
																		7.8	5.15	22.36	27.1	31.2	−43.5	0.0	3	41000002	%
3	3	13	14	15	0	0	W	MW	M	0	0	53.92	42.7	46.58	71.3	37.3	0.0	81.95	87.17	85.29	94.8	−1.7	6.7	0.429	4	41000003	%
																		33.13	17.03	21.98	48.2	74.7	−6.4	0.0	5	41000003	%
4	3	19	20	21	0	0	W	OW	O	0	0	52.07	43.5	24.32	71.8	30.2	30.1	82.02	87.21	85.66	94.8	−1.6	6.4	0.43	6	41000004	%
																		30.66	17.1	2.67	48.3	65.3	52.9	0.0	7	41000004	%
5	3	25	26	27	0	0	W	YW	Y	0	0	71.92	80.69	32.04	91.9	−9.8	53.1	82.01	87.27	85.07	94.8	−1.8	6.9	0.473	8	41000005	%
																		66.66	73.8	6.99	88.8	−7.6	100.6	0.0	9	41000005	%
6	3	31	32	33	0	0	W	LW	L	0	0	32.29	44.66	29.33	72.6	−33.3	23.7	81.97	87.24	84.96	94.8	−1.8	6.9	0.48	10	41000006	%
																		9.71	20.83	6.41	52.7	−62.6	40.7	0.0	11	41000006	%
7	3	37	38	39	0	0	C	CN	N	0	0	8.52	10.95	21.14	39.5	−15.4	−20.0	19.77	27.96	70.59	59.8	−30.7	−42.2	0.542	12	41000007	%
																		2.98	3.09	3.08	20.4	0.6	1.8	0.0	13	41000007	%
8	3	43	44	45	0	0	V	VN	N	0	0	5.28	4.23	10.25	24.4	16.5	−21.2	8.21	5.47	23.25	28.0	31.2	−43.5	0.602	14	41000008	%
																		3.08	3.18	3.17	20.7	1.0	1.8	0.0	15	41000008	%
9	3	49	50	51	0	0	M	MN	N	0	0	12.27	8.03	9.32	34.0	36.9	−1.8	32.53	16.54	21.19	47.6	75.2	−6.1	0.515	16	41000009	%
																		2.84	2.94	2.96	19.8	0.7	1.6	0.0	17	41000009	%
10	3	55	56	57	0	0	O	ON	N	0	0	11.57	7.96	2.63	33.9	32.7	28.1	30.31	16.86	2.49	48.0	65.3	53.7	0.52	18	41000010	%
																		2.9	3.01	2.99	20.0	0.6	1.8	0.0	19	41000010	%
11	3	61	62	63	0	0	Y	YN	N	0	0	20.09	22.16	4.76	54.2	−4.7	50.5	66.79	74.09	7.44	88.9	−7.9	99.2	0.487	20	41000011	%
																		3.03	3.11	3.07	20.5	1.2	2.0	0.0	21	41000011	%
12	3	67	68	69	0	0	L	LN	N	0	0	5.36	8.94	4.48	35.8	−31.8	20.3	10.24	21.55	6.75	53.5	−61.8	40.7	0.513	22	41000012	%
																		3.14	3.22	3.18	20.9	1.3	2.0	0.0	23	41000012	%
13	3	209	210	211	0	0	W	C	N	0	0	18.97	27.01	69.41	58.9	−30.9	−42.8	81.9	87.16	84.9	94.8	−1.8	6.9	0.451	24	41000013	%
																		2.71	2.82	2.88	19.3	0.4	1.3	0.0	25	41000013	%
14	3	215	216	217	0	0	W	V	N	0	0	7.46	4.89	21.98	26.4	31.2	−44.1	81.87	87.12	84.91	94.7	−1.8	6.9	0.622	26	41000014	%
																		2.73	2.85	2.9	19.4	0.4	1.3	0.0	27	41000014	%
15	3	221	222	223	0	0	W	M	N	0	0	32.65	16.67	21.39	47.8	74.9	−6.1	81.94	87.19	85.03	94.8	−1.8	6.8	0.457	28	41000015	%
																		2.83	2.94	3.01	19.8	0.5	1.2	0.0	29	41000015	%
16	3	227	228	229	0	0	W	O	N	0	0	30.21	16.81	2.56	48.0	65.2	53.0	81.96	87.2	85.25	94.8	−1.7	6.7	0.464	30	41000016	%
																		2.84	2.95	3.07	19.8	0.6	0.9	0.0	31	41000016	%
17	3	233	234	235	0	0	W	Y	N	0	0	66.73	73.83	7.17	88.8	−7.5	99.9	82.0	87.31	84.7	94.8	−1.9	7.2	0.346	32	41000017	%
																		2.67	2.78	2.85	19.1	0.4	1.1	0.0	33	41000017	%
18	3	239	240	241	0	0	W	L	N	0	0	9.33	20.32	6.4	52.2	−63.2	39.8	81.86	87.15	84.58	94.8	−1.8	7.1	0.499	34	41000018	%
																		2.71	2.82	2.88	19.3	0.4	1.3	0.0	35	41000018	%
19	3	245	246	247	0	0	C	V	M	0	0	7.64	5.03	22.24	26.8	31.2	−43.9	19.13	27.14	69.68	59.1	−30.7	−42.8	0.506	36	41000019	%
																		32.77	16.79	21.38	47.9	74.7	−5.9	0.0	37	41000019	%
20	3	251	252	253	0	0	M	O	Y	0	0	30.19	16.79	2.54	47.9	65.2	53.1	32.74	16.74	21.47	47.9	74.9	−6.1	0.375	38	41000020	%
																		66.63	73.82	7.5	88.8	−7.7	98.7	0.0	39	41000020	%
21	3	257	258	259	0	0	Y	L	C	0	0	9.23	20.19	6.39	52.0	−63.4	39.5	66.64	73.75	7.32	88.8	−7.5	99.3	0.517	40	41000021	%
																		18.96	26.97	69.34	58.9	−30.9	−42.8	0.0	41	41000021	%
22	3	263	264	265	0	0	V	C	L	0	0	18.93	26.93	69.28	58.9	−30.9	−42.8	7.53	4.95	21.87	26.6	31.1	−43.6	0.517	42	41000022	%
																		9.3	20.22	6.42	52.0	−63.0	39.5	0.0	43	41000022	%
23	3	269	270	271	0	0	L	Y	O	0	0	66.61	73.78	7.37	88.8	−7.6	99.2	9.55	20.6	6.52	52.5	−62.8	39.8	0.509	44	41000023	%
																		30.05	16.67	2.5	47.8	65.4	53.1	0.0	45	41000023	%
24	3	275	276	277	0	0	O	M	V	0	0	32.75	16.75	21.34	47.9	74.8	−5.9	30.17	16.78	2.55	47.9	65.2	53.0	0.396	46	41000024	%
																		7.66	5.06	22.19	26.9	31.0	−43.7	0.0	47	41000024	%
25	5	89	90	91	92	93	W	Wc	CW	Cw	C	61.41	68.76	83.1	86.3	−9.0	−6.2	81.96	87.19	85.24	94.8	−1.7	6.7	0.206	50	41000025	%
																		42.84	51.17	77.72	76.7	−16.5	−18.7	0.428	49	41000025	%
																		42.84	51.17	77.72	76.7	−16.5	−18.7	0.643	1	41000025	%
																		19.11	27.16	69.75	59.1	−30.8	−42.8	0.0	51	41000025	%
26	5	99	100	101	102	103	W	Wv	CW	Vw	V	53.77	53.72	66.4	78.3	7.0	−7.0	81.67	86.84	85.23	94.6	−1.6	6.5	0.236	54	41000026	%
																		31.0	28.44	46.98	60.2	15.3	−19.5	0.474	53	41000026	%
																		31.0	28.44	46.98	60.2	15.3	−19.5	0.695	1	41000026	%
																		7.72	5.09	22.44	27.0	31.1	−43.9	0.0	55	41000026	%

N	S	N1	N2	N3	N4	N5	NA1	NA2	NA3	NA4	NA5	X0	Y0	Z0	L*0	a*0	b*0	X1	Y1	Z1	L*1	a*1	b*1	VIM	no.	inr	%
%1000*(CIEXYZ & DV) for all colours (a) of experiment, iimp=114, colour difference pairs VA_LD114=VIK_ADJACENT, xchart=3, xchart3=1, xchart4=0 %																											
27	5	109	110	111	112	113	W	Wm	CW	Mw	M	68.55	64.01	66.22	83.9	17.4	2.9	82.01	87.21	85.53	94.8	−1.7	6.5	0.231	58	41000027	%
																		54.22	42.96	47.36	71.5	37.3	−0.6	0.469	57	41000027	%
																		54.22	42.96	47.36	71.5	37.3	−0.6	0.69	1	41000027	%
																		32.94	16.85	21.83	48.0	74.9	−6.5	0.0	59	41000027	%
28	5	119	120	121	122	123	W	Wo	CW	Ow	O	64.91	61.74	48.22	82.7	14.5	17.8	81.89	87.15	84.58	94.8	−1.8	7.1	0.223	62	41000028	%
																		51.43	42.5	23.75	71.2	31.5	29.9	0.452	61	41000028	%
																		51.43	42.5	23.75	71.2	31.5	29.9	0.678	1	41000028	%
																		30.15	16.71	2.43	47.9	65.5	53.7	0.0	63	41000028	%
29	5	129	130	131	132	133	W	Wy	CW	Yw	Y	75.93	83.22	55.28	93.1	−6.3	28.5	81.99	87.23	85.07	94.8	−1.7	6.9	0.175	66	41000029	%
																		72.08	80.77	32.95	92.0	−9.6	51.9	0.488	65	41000029	%
																		72.08	80.77	32.95	92.0	−9.6	51.9	0.732	1	41000029	%
																		66.78	74.0	7.58	88.9	−7.7	98.6	0.0	67	41000029	%
30	5	139	140	141	142	143	W	Wl	CW	Lw	L	54.95	65.26	54.93	84.6	−17.1	14.2	81.89	87.08	85.31	94.7	−1.7	6.6	0.232	70	41000030	%
																		32.6	44.92	30.62	72.8	−32.9	22.1	0.471	69	41000030	%
																		32.6	44.92	30.62	72.8	−32.9	22.1	0.698	1	41000030	%
																		9.86	21.11	6.73	53.0	−62.7	39.9	0.0	71	41000030	%
31	5	149	150	151	152	153	C	Cn	CN	Nc	N	12.81	17.46	40.6	48.8	−23.0	−32.1	19.27	27.35	69.61	59.3	−30.8	−42.4	0.268	74	41000031	%
																		8.05	10.39	20.66	38.5	−15.5	−20.8	0.502	73	41000031	%
																		8.05	10.39	20.66	38.5	−15.5	−20.8	0.748	1	41000031	%
																		2.73	2.84	2.93	19.4	0.5	1.0	0.0	75	41000031	%
32	5	159	160	161	162	163	V	Vn	VN	Nv	N	6.16	4.41	15.59	25.0	24.1	−33.9	7.63	5.0	22.14	26.7	31.4	−43.9	0.267	78	41000032	%
																		4.84	3.85	9.87	23.1	16.4	−22.2	0.53	77	41000032	%
																		4.84	3.85	9.87	23.1	16.4	−22.2	0.796	1	41000032	%
																		2.82	2.93	2.97	19.7	0.7	1.4	0.0	79	41000032	%
33	5	169	170	171	172	173	M	Mn	MN	Nm	N	20.06	11.21	14.29	39.9	56.6	−5.2	32.8	16.75	21.46	47.9	75.0	−6.1	0.268	82	41000033	%
																		12.45	8.16	9.7	34.3	37.0	−2.5	0.5	81	41000033	%
																		12.45	8.16	9.7	34.3	37.0	−2.5	0.723	1	41000033	%
																		2.95	3.05	3.07	20.2	0.8	1.6	0.0	83	41000033	%
34	5	179	180	181	182	183	O	On	ON	No	N	18.78	11.34	2.51	40.1	49.1	39.9	30.13	16.7	2.46	47.8	65.5	53.5	0.262	86	41000034	%
																		11.28	7.75	2.62	33.4	32.5	27.4	0.49	85	41000034	%
																		11.28	7.75	2.62	33.4	32.5	27.4	0.719	1	41000034	%
																		2.74	2.86	2.95	19.5	0.3	1.1	0.0	87	41000034	%
35	5	189	190	191	192	193	Y	Yn	YN	Ny	N	39.43	44.28	6.44	72.4	−8.1	74.5	66.65	73.85	7.56	88.8	−7.7	98.5	0.248	90	41000035	%
																		19.74	21.83	4.83	53.8	−5.0	49.6	0.492	89	41000035	%
																		19.74	21.83	4.83	53.8	−5.0	49.6	0.705	1	41000035	%
																		2.81	2.92	2.97	19.7	0.5	1.4	0.0	91	41000035	%
36	5	199	200	201	202	203	L	Ln	LN	Nl	N	7.15	13.85	5.36	44.0	−47.5	30.2	9.8	21.03	6.73	52.9	−62.9	39.8	0.258	94	41000036	%
																		5.09	8.6	4.49	35.2	−32.2	19.1	0.5	93	41000036	%
																		5.09	8.6	4.49	35.2	−32.2	19.1	0.722	1	41000036	%
																		2.99	3.1	3.12	20.4	0.7	1.6	0.0	95	41000036	%
37	3	281	282	283	0	0	C	CV	V	0	0	12.12	12.75	40.67	42.3	0.0	−43.3	19.06	27.08	69.26	59.0	−30.8	−42.5	0.462	96	41000037	%
																		7.37	4.81	21.6	26.2	31.3	−43.8	0.0	97	41000037	%
38	3	283	284	285	0	0	V	MV	M	0	0	16.05	8.94	20.74	35.8	52.7	−25.6	7.37	4.81	21.6	26.2	31.3	−43.8	0.554	98	41000038	%
																		32.5	16.55	21.02	47.6	75.1	−5.7	0.0	99	41000038	%
39	3	291	292	293	0	0	M	MO	O	0	0	31.56	16.8	8.9	48.0	70.3	23.5	32.47	16.54	20.95	47.6	75.0	−5.6	0.565	100	41000039	%
																		30.15	16.75	2.52	47.9	65.3	53.2	0.0	101	41000039	%
40	3	293	294	295	0	0	O	YO	Y	0	0	46.53	39.4	4.83	69.0	27.5	75.8	30.15	16.75	2.52	47.9	65.3	53.2	0.46	102	41000040	%
																		66.7	73.9	7.49	88.8	−7.7	98.8	0.0	103	41000040	%
41	3	301	302	303	0	0	Y	YL	L	0	0	28.03	40.71	7.17	69.9	−37.7	67.4	66.7	73.92	7.6	88.8	−7.7	98.4	0.438	104	41000041	%
																		9.66	20.82	6.75	52.7	−62.9	39.3	0.0	105	41000041	%

%1000*(CIEXYZ & DV) for all colours (a) of experiment, iimp=104, colour difference pairs VA_LW106=VIK_ADJACENT, xchart=4, xchart3=2, xchart4=0 %

N	S	N1	N2	N3	N4	N5	NA1	NA2	NA3	NA4	NA5	X0	Y0	Z0	L*0	a*0	b*0	X1	Y1	Z1	L*1	a*1	b*1	VIM	no.	inr	%
1	3	1	2	3	0	0	W	CW	C	0	0	43.07	51.42	77.39	76.9	−16.5	−18.2	81.89	87.15	84.89	94.8	−1.8	6.9	0.433	0	61000001	%
																		19.34	27.47	69.83	59.4	−30.9	−42.4	0.0	1	61000001	%
2	3	7	8	9	0	0	W	VW	V	0	0	30.85	28.28	46.11	60.1	15.4	−18.9	81.86	87.13	84.76	94.7	−1.8	7.0	0.452	2	61000002	%
																		7.8	5.15	22.36	27.1	31.2	−43.5	0.0	3	61000002	%
3	3	13	14	15	0	0	W	MW	M	0	0	53.92	42.7	46.58	71.3	37.3	0.0	81.95	87.17	85.29	94.8	−1.7	6.7	0.429	4	61000003	%
																		33.13	17.03	21.98	48.2	74.7	−6.4	0.0	5	61000003	%
4	3	19	20	21	0	0	W	OW	O	0	0	52.07	43.5	24.32	71.8	30.2	30.1	82.02	87.21	85.66	94.8	−1.6	6.4	0.43	6	61000004	%
																		30.66	17.1	2.67	48.3	65.3	52.9	0.0	7	61000004	%
5	3	25	26	27	0	0	W	YW	Y	0	0	71.92	80.69	32.04	91.9	−9.8	53.1	82.01	87.27	85.07	94.8	−1.8	6.9	0.473	8	61000005	%
																		66.66	73.8	6.99	88.8	−7.6	100.6	0.0	9	61000005	%
6	3	31	32	33	0	0	W	LW	L	0	0	32.29	44.66	29.33	72.6	−33.3	23.7	81.97	87.24	84.96	94.8	−1.8	6.9	0.48	10	61000006	%
																		9.71	20.83	6.41	52.7	−62.6	40.7	0.0	11	61000006	%
7	3	37	38	39	0	0	C	CN	N	0	0	8.52	10.95	21.14	39.5	−15.4	−20.0	19.77	27.96	70.59	59.8	−30.7	−42.2	0.542	12	61000007	%
																		2.98	3.09	3.08	20.4	0.6	1.8	0.0	13	61000007	%
8	3	43	44	45	0	0	V	VN	N	0	0	5.28	4.23	10.25	24.4	16.5	−21.2	8.21	5.47	23.25	28.0	31.2	−43.5	0.602	14	61000008	%
																		3.08	3.18	3.17	20.7	1.0	1.8	0.0	15	61000008	%
9	3	49	50	51	0	0	M	MN	N	0	0	12.27	8.03	9.32	34.0	36.9	−1.8	32.53	16.54	21.19	47.6	75.2	−6.1	0.515	16	61000009	%
																		2.84	2.94	2.96	19.8	0.7	1.6	0.0	17	61000009	%
10	3	55	56	57	0	0	O	ON	N	0	0	11.57	7.96	2.63	33.9	32.7	28.1	30.31	16.86	2.49	48.0	65.3	53.7	0.52	18	61000010	%
																		2.9	3.01	2.99	20.0	0.6	1.8	0.0	19	61000010	%
11	3	61	62	63	0	0	Y	YN	N	0	0	20.09	22.16	4.76	54.2	−4.7	50.5	66.79	74.09	7.44	88.9	−7.9	99.2	0.487	20	61000011	%
																		3.03	3.11	3.07	20.5	1.2	2.0	0.0	21	61000011	%
12	3	67	68	69	0	0	L	LN	N	0	0	5.36	8.94	4.48	35.8	−31.8	20.3	10.24	21.55	6.75	53.5	−61.8	40.7	0.513	22	61000012	%
																		3.14	3.22	3.18	20.9	1.3	2.0	0.0	23	61000012	%
13	3	209	210	211	0	0	W	C	N	0	0	18.97	27.01	69.41	58.9	−30.9	−42.8	81.9	87.16	84.9	94.8	−1.8	6.9	0.451	24	61000013	%
																		2.71	2.82	2.88	19.3	0.4	1.3	0.0	25	61000013	%
14	3	215	216	217	0	0	W	V	N	0	0	7.46	4.89	21.98	26.4	31.2	−44.1	81.87	87.12	84.91	94.7	−1.8	6.9	0.622	26	61000014	%
																		2.73	2.85	2.9	19.4	0.4	1.3	0.0	27	61000014	%
15	3	221	222	223	0	0	W	M	N	0	0	32.65	16.67	21.39	47.8	74.9	−6.1	81.94	87.19	85.03	94.8	−1.8	6.8	0.457	28	61000015	%
																		2.83	2.94	3.01	19.8	0.5	1.2	0.0	29	61000015	%
16	3	227	228	229	0	0	W	O	N	0	0	30.21	16.81	2.56	48.0	65.2	53.0	81.96	87.2	85.25	94.8	−1.7	6.7	0.464	30	61000016	%
																		2.84	2.95	3.07	19.8	0.6	0.9	0.0	31	61000016	%
17	3	233	234	235	0	0	W	Y	N	0	0	66.73	73.83	7.17	88.8	−7.5	99.9	82.0	87.31	84.7	94.8	−1.9	7.2	0.346	32	61000017	%
																		2.67	2.78	2.85	19.1	0.4	1.1	0.0	33	61000017	%
18	3	239	240	241	0	0	W	L	N	0	0	9.33	20.32	6.4	52.2	−63.2	39.8	81.86	87.15	84.58	94.8	−1.8	7.1	0.499	34	61000018	%
																		2.71	2.82	2.88	19.3	0.4	1.3	0.0	35	61000018	%
19	3	245	246	247	0	0	C	V	M	0	0	7.64	5.03	22.24	26.8	31.2	−43.9	19.13	27.14	69.68	59.1	−30.7	−42.8	0.506	36	61000019	%
																		32.77	16.79	21.38	47.9	74.7	−5.9	0.0	37	61000019	%
20	3	251	252	253	0	0	M	O	Y	0	0	30.19	16.79	2.54	47.9	65.2	53.1	32.74	16.74	21.47	47.9	74.9	−6.1	0.375	38	61000020	%
																		66.63	73.82	7.5	88.8	−7.7	98.7	0.0	39	61000020	%
21	3	257	258	259	0	0	Y	L	C	0	0	9.23	20.19	6.39	52.0	−63.4	39.5	66.64	73.75	7.32	88.8	−7.5	99.3	0.517	40	61000021	%
																		18.96	26.97	69.34	58.9	−30.9	−42.8	0.0	41	61000021	%
22	3	263	264	265	0	0	V	C	L	0	0	18.93	26.93	69.28	58.9	−30.9	−42.8	7.53	4.95	21.87	26.6	31.1	−43.6	0.517	42	61000022	%
																		9.3	20.22	6.42	52.0	−63.0	39.5	0.0	43	61000022	%
23	3	269	270	271	0	0	L	Y	O	0	0	66.61	73.78	7.37	88.8	−7.6	99.2	9.55	20.6	6.52	52.5	−62.8	39.8	0.509	44	61000023	%
																		30.05	16.67	2.5	47.8	65.4	53.1	0.0	45	61000023	%
24	3	275	276	277	0	0	O	M	V	0	0	32.75	16.75	21.34	47.9	74.8	−5.9	30.17	16.78	2.55	47.9	65.2	53.0	0.396	46	61000024	%
																		7.66	5.06	22.19	26.9	31.0	−43.7	0.0	47	61000024	%
25	5	89	90	91	92	93	W	Wc	CW	Cw	C	61.41	68.76	83.1	86.3	−9.0	−6.2	81.96	87.19	85.24	94.8	−1.7	6.7	0.206	50	61000025	%
																		42.84	51.17	77.72	76.7	−16.5	−18.7	0.428	49	61000025	%
																		42.84	51.17	77.72	76.7	−16.5	−18.7	0.643	1	61000025	%
																		19.11	27.16	69.75	59.1	−30.8	−42.8	0.0	51	61000025	%
26	5	99	100	101	102	103	W	Wv	CW	Vw	V	53.77	53.72	66.4	78.3	7.0	−7.0	81.67	86.84	85.23	94.6	−1.6	6.5	0.236	54	61000026	%
																		31.0	28.44	46.98	60.2	15.3	−19.5	0.474	53	61000026	%
																		31.0	28.44	46.98	60.2	15.3	−19.5	0.695	1	61000026	%
																		7.72	5.09	22.44	27.0	31.1	−43.9	0.0	55	61000026	%

N	S	N1	N2	N3	N4	N5	NA1	NA2	NA3	NA4	NA5	X0	Y0	Z0	L*0	a*0	b*0	X1	Y1	Z1	L*1	a*1	b*1	VIM	no.	inr	%
%1000*(CIEXYZ & DV) for all colours (a) of experiment, iimp=104, colour difference pairs VA_LW106=VIK_ADJACENT, xchart=5, xchart3=2, xchart4=0 %																											
27	5	109	110	111	112	113	W	Wm	CW	Mw	M	68.55	64.01	66.22	83.9	17.4	2.9	82.01	87.21	85.53	94.8	−1.7	6.5	0.231	58	61000027	%
																		54.22	42.96	47.36	71.5	37.3	−0.6	0.469	57	61000027	%
																		54.22	42.96	47.36	71.5	37.3	−0.6	0.69	1	61000027	%
																		32.94	16.85	21.83	48.0	74.9	−6.5	0.0	59	61000027	%
28	5	119	120	121	122	123	W	Wo	CW	Ow	O	64.91	61.74	48.22	82.7	14.5	17.8	81.89	87.15	84.58	94.8	−1.8	7.1	0.223	62	61000028	%
																		51.43	42.5	23.75	71.2	31.5	29.9	0.452	61	61000028	%
																		51.43	42.5	23.75	71.2	31.5	29.9	0.678	1	61000028	%
																		30.15	16.71	2.43	47.9	65.5	53.7	0.0	63	61000028	%
29	5	129	130	131	132	133	W	Wy	CW	Yw	Y	75.93	83.22	55.28	93.1	−6.3	28.5	81.99	87.23	85.07	94.8	−1.7	6.9	0.175	66	61000029	%
																		72.08	80.77	32.95	92.0	−9.6	51.9	0.488	65	61000029	%
																		72.08	80.77	32.95	92.0	−9.6	51.9	0.732	1	61000029	%
																		66.78	74.0	7.58	88.9	−7.7	98.6	0.0	67	61000029	%
30	5	139	140	141	142	143	W	Wl	CW	Lw	L	54.95	65.26	54.93	84.6	−17.1	14.2	81.89	87.08	85.31	94.7	−1.7	6.6	0.232	70	61000030	%
																		32.6	44.92	30.62	72.8	−32.9	22.1	0.471	69	61000030	%
																		32.6	44.92	30.62	72.8	−32.9	22.1	0.698	1	61000030	%
																		9.86	21.11	6.73	53.0	−62.7	39.9	0.0	71	61000030	%
31	5	149	150	151	152	153	C	Cn	CN	Nc	N	12.81	17.46	40.6	48.8	−23.0	−32.1	19.27	27.35	69.61	59.3	−30.8	−42.4	0.268	74	61000031	%
																		8.05	10.39	20.66	38.5	−15.5	−20.8	0.502	73	61000031	%
																		8.05	10.39	20.66	38.5	−15.5	−20.8	0.748	1	61000031	%
																		2.73	2.84	2.93	19.4	0.5	1.0	0.0	75	61000031	%
32	5	159	160	161	162	163	V	Vn	VN	Nv	N	6.16	4.41	15.59	25.0	24.1	−33.9	7.63	5.0	22.14	26.7	31.4	−43.9	0.267	78	61000032	%
																		4.84	3.85	9.87	23.1	16.4	−22.2	0.53	77	61000032	%
																		4.84	3.85	9.87	23.1	16.4	−22.2	0.796	1	61000032	%
																		2.82	2.93	2.97	19.7	0.7	1.4	0.0	79	61000032	%
33	5	169	170	171	172	173	M	Mn	MN	Nm	N	20.06	11.21	14.29	39.9	56.6	−5.2	32.8	16.75	21.46	47.9	75.0	−6.1	0.268	82	61000033	%
																		12.45	8.16	9.7	34.3	37.0	−2.5	0.5	81	61000033	%
																		12.45	8.16	9.7	34.3	37.0	−2.5	0.723	1	61000033	%
																		2.95	3.05	3.07	20.2	0.8	1.6	0.0	83	61000033	%
34	5	179	180	181	182	183	O	On	ON	No	N	18.78	11.34	2.51	40.1	49.1	39.9	30.13	16.7	2.46	47.8	65.5	53.5	0.262	86	61000034	%
																		11.28	7.75	2.62	33.4	32.5	27.4	0.49	85	61000034	%
																		11.28	7.75	2.62	33.4	32.5	27.4	0.719	1	61000034	%
																		2.74	2.86	2.95	19.5	0.3	1.1	0.0	87	61000034	%
35	5	189	190	191	192	193	Y	Yn	YN	Ny	N	39.43	44.28	6.44	72.4	−8.1	74.5	66.65	73.85	7.56	88.8	−7.7	98.5	0.248	90	61000035	%
																		19.74	21.83	4.83	53.8	−5.0	49.6	0.492	89	61000035	%
																		19.74	21.83	4.83	53.8	−5.0	49.6	0.705	1	61000035	%
																		2.81	2.92	2.97	19.7	0.5	1.4	0.0	91	61000035	%
36	5	199	200	201	202	203	L	Ln	LN	Nl	N	7.15	13.85	5.36	44.0	−47.5	30.2	9.8	21.03	6.73	52.9	−62.9	39.8	0.258	94	61000036	%
																		5.09	8.6	4.49	35.2	−32.2	19.1	0.5	93	61000036	%
																		5.09	8.6	4.49	35.2	−32.2	19.1	0.722	1	61000036	%
																		2.99	3.1	3.12	20.4	0.7	1.6	0.0	95	61000036	%
37	3	281	282	283	0	0	C	CV	V	0	0	12.12	12.75	40.67	42.3	0.0	−43.3	19.06	27.08	69.26	59.0	−30.8	−42.5	0.462	96	61000037	%
																		7.37	4.81	21.6	26.2	31.3	−43.8	0.0	97	61000037	%
38	3	283	284	285	0	0	V	MV	M	0	0	16.05	8.94	20.74	35.8	52.7	−25.6	7.37	4.81	21.6	26.2	31.3	−43.8	0.554	98	61000038	%
																		32.5	16.55	21.02	47.6	75.1	−5.7	0.0	99	61000038	%
39	3	291	292	293	0	0	M	MO	O	0	0	31.56	16.8	8.9	48.0	70.3	23.5	32.47	16.54	20.95	47.6	75.0	−5.6	0.565	100	61000039	%
																		30.15	16.75	2.52	47.9	65.3	53.2	0.0	101	61000039	%
40	3	293	294	295	0	0	O	YO	Y	0	0	46.53	39.4	4.83	69.0	27.5	75.8	30.15	16.75	2.52	47.9	65.3	53.2	0.46	102	61000040	%
																		66.7	73.9	7.49	88.8	−7.7	98.8	0.0	103	61000040	%
41	3	301	302	303	0	0	Y	YL	L	0	0	28.03	40.71	7.17	69.9	−37.7	67.4	66.7	73.92	7.6	88.8	−7.7	98.4	0.438	104	61000041	%
																		9.66	20.82	6.75	52.7	−62.9	39.3	0.0	105	61000041	%