

Performance (STRESS values) for large colour difference data (LCD)

iimp=128, OS=OSA colour difference pairs %

ia	d_rangeLAB	LABmin,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
128 128	0.0 to <99	7.33 21.63 14.32	24.5	3.56 22.81 11.49	32.8	2.67 14.8 8.75 21.6		2.87 15.55 8.89 22.7		14.18 152.11 44.66	44.2 %
128 0	0.0 to <5.0 %										
128 0	0.5 to <1.0 %										
128 0	1.0 to <1.5 %										
128 0	1.5 to <2.0 %										
128 0	2.0 to <5.0 %										
128 9	5.0 to <10	7.33 9.86 8.71	10.0	3.56 12.1 7.63 8.7		2.67 6.98 4.94 11.3		2.87 8.34 5.29 12.5		14.18 40.41 25.32	15.6 %
128 69	10 to <15	10.2 14.98 12.98	24.1	5.1 22.81 11.8 31.2		3.72 12.76 8.6 23.4		4.05 15.55 9.09 23.8		18.48 130.5 44.25	28.1 %
128 46	15 to <20	15.04 19.7 16.86	22.0	6.23 20.28 11.58	26.1	5.08 13.57 9.54 23.8		5.15 13.81 9.19 22.2		22.23 124.11 47.3	28.2 %
128 4	20 to <25	20.01 21.63 20.85	3.8	9.66 20.42 13.83	12.6	8.32 14.8 10.8 15.7		7.07 14.01 10.26	16.8	26.36 152.11 64.8	20.5 %
128 0	25 to <30 %										
128 0	30 to <99 %										

iimp=128, OS=OSA colour difference pairs %

ia	d_rangeC00	LABmin,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
128 128	0.0 to <99	7.33 21.63 14.32	24.5	3.56 22.81 11.49	32.8	2.67 14.8 8.75 21.6		2.87 15.55 8.89 22.7		14.18 152.11 44.66	44.2 %
128 6	0.0 to <5.0 %	7.33 14.28 9.61	9.9	3.56 7.53 5.05 10.6		2.67 4.43 3.68 13.4		2.87 4.75 3.75 15.0		15.39 29.69 22.56	19.1 %
128 0	0.5 to <1.0 %										
128 0	1.0 to <1.5 %										
128 0	1.5 to <2.0 %										
128 6	2.0 to <5.0 %	7.33 14.28 9.61	9.9	3.56 7.53 5.05 10.6		2.67 4.43 3.68 13.4		2.87 4.75 3.75 15.0		15.39 29.69 22.56	19.1 %
128 83	5.0 to <10	8.75 21.63 14.43	24.4	5.78 22.81 10.51	31.8	4.67 12.14 7.99 23.7		5.15 9.87 7.88 23.3		14.18 130.5 37.18	28.2 %
128 38	10 to <15	10.63 20.68 14.9	21.4	9.59 20.42 14.39	23.7	8.13 14.8 11.17	23.6	10.13 14.25 11.75	20.6	26.16 152.11 64.9	28.3 %
128 1	15 to <20	11.98 11.98 11.98	0.1	20.91 20.91 20.91	0.1	10.79 10.79 10.79	0.1	15.55 15.55 15.55	0.1	28.79 28.79 28.79	0.1 %
128 0	20 to <25 %										
128 0	25 to <30 %										
128 0	30 to <99 %										

iimp=128, OS=OSA colour difference pairs %

ia	d_rangeC85	LABmin,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
128 116	0.0 to <99	7.33 21.63 14.23	23.8	3.56 22.81 11.41	32.4	2.67 12.85 8.39 22.1		2.87 15.55 8.61 23.3		14.18 82.27 37.02	37.1 %
128 0	0.0 to <5.0 %										
128 0	0.5 to <1.0 %										
128 0	1.0 to <1.5 %										
128 0	1.5 to <2.0 %										
128 0	2.0 to <5.0 %										
128 0	5.0 to <10 %										
128 1	10 to <15	9.01 9.01 9.01	0.1	6.28 6.28 6.28	0.1	5.18 5.18 5.18	0.1	5.97 5.97 5.97	0.1	14.18 14.18 14.18	0.1 %
128 3	15 to <20	7.33 10.69 9.14	4.3	3.56 9.47 5.63 4.3		2.67 5.83 3.76 9.0		2.87 7.07 4.3 12.2		15.39 18.48 17.01	22.3 %
128 13	20 to <25	8.39 15.33 11.92	13.6	4.78 14.48 9.57 15.3		3.72 7.89 6.15 15.9		3.98 9.11 6.73 16.6		20.28 24.8 22.93	13.7 %
128 26	25 to <30	7.51 21.63 14.66	20.0	5.45 20.91 10.47	22.6	4.21 10.79 7.59 21.3		3.87 15.55 7.87 19.9		25.12 29.72 27.71	27.5 %
128 73	30 to <99	8.94 21.07 14.77	24.0	6.23 22.81 12.38	30.9	5.08 12.85 9.31 24.2		5.72 14.25 9.42 24.0		30.08 82.27 43.98	28.6 %

Performance (STRESS values) for large colour difference data (LCD)

iimp=844, MU=MUNSELL colour difference pairs %

ia	d_rangeLAB	LABmin,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
844 844	0.0 to <99	4.17 22.59	10.0517.2	3.37 17.95	8.26 31.3	2.71 12.3	7.35 31.3	2.55 16.22	6.84 30.2	7.56 128.5	54.17 54.8 %
844 17	0.0 to <5.0	4.17 4.97	4.63 22.7	3.67 8.5	6.27 19.1	3.14 3.96	3.58 21.6	2.89 5.02	3.56 35.0	7.56 24.08	17.73 22.6 %
844 0	0.0 to <0.5 %										
844 0	0.5 to <1.0 %										
844 0	1.0 to <1.5 %										
844 0	1.5 to <2.0 %										
844 17	2.0 to <5.0	4.17 4.97	4.63 22.7	3.67 8.5	6.27 19.1	3.14 3.96	3.58 21.6	2.89 5.02	3.56 35.0	7.56 24.08	17.73 22.6 %
844 411	5.0 to <10	5.01 9.99	8.58 18.5	3.37 12.89	6.82 25.0	2.71 9.92	6.14 26.5	2.55 9.56	5.67 25.1	9.23 86.67	39.97 54.8 %
844 389	10 to <15	10.0 14.94	11.3319.0	4.55 16.69	9.55 24.7	3.41 10.86	8.63 26.6	3.23 12.5	7.99 25.5	10.66 128.5	72.02 55.7 %
844 23	15 to <20	15.18 19.34	16.7220.8	5.63 17.95	12.8 24.3	4.32 11.77	9.18 19.9	3.95 15.5	9.9 32.8	17.38 76.22	35.55 23.6 %
844 4	20 to <25	20.81 22.59	21.8926.7	12.73 14.91	13.48 18.9	11.32 12.3	11.75 27.1	10.59 16.22	12.17 43.8	33.19 52.0	38.12 16.6 %
844 0	25 to <30 %										
844 0	30 to <99 %										

iimp=844, MU=MUNSELL colour difference pairs %

ia	d_rangeC00	LABmin,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
844 844	0.0 to <99	4.17 22.59	10.0517.2	3.37 17.95	8.26 31.3	2.71 12.3	7.35 31.3	2.55 16.22	6.84 30.2	7.56 128.5	54.17 54.8 %
844 230	0.0 to <5.0	4.17 15.18	8.58 22.9	3.37 11.17	5.71 24.2	2.71 5.51	4.26 20.6	2.55 4.99	4.01 27.0	7.56 49.51	25.68 29.0 %
844 0	0.0 to <0.5 %										
844 0	0.5 to <1.0 %										
844 0	1.0 to <1.5 %										
844 0	1.5 to <2.0 %										
844 230	2.0 to <5.0	4.17 15.18	8.58 22.9	3.37 11.17	5.71 24.2	2.71 5.51	4.26 20.6	2.55 4.99	4.01 27.0	7.56 49.51	25.68 29.0 %
844 527	5.0 to <10	4.74 19.17	10.3716.5	5.28 16.76	9.03 26.0	3.85 10.86	8.22 24.8	5.02 9.71	7.47 23.1	12.0 128.5	61.08 49.5 %
844 84	10 to <15	10.12 22.59	11.7720.6	9.09 17.95	10.17 24.5	7.47 11.79	10.13 17.8	10.01 13.83	10.31 27.3	19.37 114.41	89.03 27.3 %
844 3	15 to <20	18.57 20.81	19.5729.8	13.6 14.91	14.19 21.4	11.48 12.3	11.85 30.2	15.06 16.22	15.59 43.4	42.96 52.0	47.58 1.1 %
844 0	20 to <25 %										
844 0	25 to <30 %										
844 0	30 to <99 %										

iimp=844, MU=MUNSELL colour difference pairs %

ia	d_rangeC85	LABmin,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
844 701	0.0 to <99	4.17 22.59	9.95 15.9	3.37 17.95	7.68 30.5	2.71 12.3	6.72 29.7	2.55 16.22	6.37 28.3	7.56 98.82	42.07 50.8 %
844 0	0.0 to <5.0 %										
844 0	0.0 to <0.5 %										
844 0	0.5 to <1.0 %										
844 0	1.0 to <1.5 %										
844 0	1.5 to <2.0 %										
844 0	2.0 to <5.0 %										
844 2	5.0 to <10	4.69 5.26	4.97 24.4	4.15 4.79	4.47 18.8	3.14 3.58	3.36 24.8	3.54 4.08	3.81 34.0	7.56 9.23	8.4 1.2 %
844 27	10 to <15	4.5 14.85	8.18 19.9	3.7 9.16	6.03 23.3	3.14 7.08	4.56 19.1	2.95 8.23	5.19 32.6	10.27 14.92	13.31 24.3 %
844 106	15 to <20	4.42 15.18	9.06 21.7	3.37 11.15	6.52 25.0	2.71 7.52	4.85 18.8	2.55 10.45	5.1 27.5	15.03 19.95	17.82 28.1 %
844 115	20 to <25	4.17 14.75	9.31 24.1	3.68 13.27	7.28 25.5	3.1 8.17	5.36 21.7	2.89 10.59	5.53 29.9	20.0 24.96	22.29 27.1 %
844 102	25 to <30	5.39 17.87	10.68 21.7	3.74 16.41	8.38 24.7	3.14 9.8	6.18 18.7	2.93 11.82	6.15 27.6	25.13 29.75	27.34 27.4 %
844 349	30 to <99	6.19 22.59	10.38 20.0	3.54 17.95	8.12 24.4	2.85 12.3	8.08 26.5	2.68 16.22	7.2 26.4	30.08 98.82	62.67 56.6 %

Performance (STRESS values) for large colour difference data (LCD)

iimp=1308, PO=POINTER colour difference pairs %

ia	d_rangeLAB	LABmin,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
1308 1308	0.0 to <99	0.87 26.19 8.9	29.6	0.5 29.0 7.68	38.5	0.47 19.18 6.12	30.6	0.43 21.25 6.45	34.0	2.44 144.82 38.31	40.0 %
1308 268	0.0 to <5.0	0.87 4.99 3.36	25.7	0.5 7.12 2.83	32.6	0.47 4.44 2.39	26.1	0.43 6.45 2.47	31.1	2.44 47.47 16.75	34.3 %
1308 0	0.0 to <0.5 %										
1308 1	0.5 to <1.0	0.87 0.87 0.87	0.1	0.5 0.5 0.5	0.1	0.51 0.51 0.51	0.1	0.52 0.52 0.52	0.1	3.89 3.89 3.89	0.1 %
1308 8	1.0 to <1.5	1.12 1.48 1.36	25.4	0.72 1.65 1.12	40.2	0.74 1.31 1.04	28.7	0.79 1.46 1.01	34.8	3.6 10.5 6.63	24.9 %
1308 24	1.5 to <2.0	1.5 1.91 1.69	32.6	0.56 2.3 1.37	39.7	0.47 1.8 1.26	31.1	0.43 2.39 1.34	39.0	2.77 15.44 8.6	25.5 %
1308 235	2.0 to <5.0	2.0 4.99 3.61	26.3	0.89 7.12 3.04	33.9	0.62 4.44 2.56	26.5	0.72 6.45 2.64	31.9	2.44 47.47 17.98	34.6 %
1308 567	5.0 to <10	5.01 9.99 7.44	24.7	2.15 14.79 6.32	32.9	1.65 9.27 5.12	24.8	1.76 12.02 5.39	28.9	8.48 79.77 31.98	35.7 %
1308 324	10 to <15	10.02 14.98 12.23	25.0	4.16 24.13 10.69	31.8	3.16 14.09 8.39	25.3	3.5 18.09 8.99	30.2	16.1 108.79 50.58	33.1 %
1308 136	15 to <20	15.01 19.87 16.68	26.1	8.02 25.66 14.35	32.9	6.31 17.67 11.3	26.1	5.68 18.39 11.68	31.3	28.52 125.54 71.37	36.2 %
1308 10	20 to <25	20.02 24.26 21.85	24.1	13.26 29.0 11.24	37.7	10.13 18.81 15.21	28.3	9.0 21.25 15.92	33.1	66.12 144.82 103.8	25.6 %
1308 3	25 to <30	25.47 26.19 25.83	19.6	25.23 27.33 26.38	29.6	17.74 19.18 18.59	25.6	17.48 21.22 19.86	27.7	94.53 133.49 120.2	28.4 %
1308 0	30 to <99 %										

iimp=1308, PO=POINTER colour difference pairs %

ia	d_rangeC00	LABmin,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
1308 1308	0.0 to <99	0.87 26.19 8.9	29.6	0.5 29.0 7.68	38.5	0.47 19.18 6.12	30.6	0.43 21.25 6.45	34.0	2.44 144.82 38.31	40.0 %
1308 549	0.0 to <5.0	0.87 12.69 5.2	24.6	0.5 9.87 3.87	32.7	0.47 6.37 3.23	24.8	0.43 4.98 3.19	28.9	2.44 64.3 22.28	35.6 %
1308 1	0.0 to <0.5	1.67 1.67 1.67	0.1	0.56 0.56 0.56	0.1	0.47 0.47 0.47	0.1	0.43 0.43 0.43	0.1	2.77 2.77 2.77	0.1 %
1308 9	0.5 to <1.0	0.87 2.19 1.48	24.7	0.5 1.19 0.9	38.9	0.51 1.3 0.83	28.8	0.52 0.97 0.81	34.1	2.44 10.5 5.12	25.9 %
1308 35	1.0 to <1.5	1.36 3.95 1.97	32.8	0.96 1.98 1.35	39.2	0.91 1.51 1.25	31.8	1.02 1.48 1.24	39.6	3.11 15.44 9.34	28.8 %
1308 56	1.5 to <2.0	1.59 5.57 3.04	32.0	1.37 3.97 2.19	39.0	1.17 2.64 1.85	32.4	1.5 1.98 1.78	38.9	4.39 27.75 14.39	32.0 %
1308 448	2.0 to <5.0	1.5 12.69 5.8	24.1	1.6 9.87 4.34	32.3	1.46 6.37 3.61	24.7	2.0 4.98 3.57	28.8	3.36 64.3 24.67	33.0 %
1308 535	5.0 to <10	4.12 20.02 10.2	24.4	4.43 18.71 8.47	32.5	3.81 11.38 6.91	24.6	5.0 9.99 7.19	28.7	9.54 108.79 44.58	35.6 %
1308 188	10 to <15	7.82 21.07 14.24	25.5	8.67 23.03 14.09	34.2	6.91 15.36 10.67	26.3	10.0 14.73 11.9	31.7	16.27 125.54 59.73	34.5 %
1308 33	15 to <20	12.78 25.81 17.58	33.4	12.32 25.66 20.11	38.6	10.87 17.88 14.45	30.9	15.04 18.74 16.43	38.8	28.52 144.82 72.97	26.2 %
1308 3	20 to <25	24.26 26.19 25.31	19.6	26.56 29.0 27.63	29.6	18.81 19.18 18.95	25.6	20.87 21.25 21.11	27.7	127.97 133.49 131.4	28.4 %
1308 0	25 to <30 %										
1308 0	30 to <99 %										

iimp=1308, PO=POINTER colour difference pairs %

ia	d_rangeC85	LABmin,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
1308 1283	0.0 to <99	0.87 25.81 8.7	29.4	0.5 25.66 7.47	38.4	0.47 17.88 5.96	30.5	0.43 18.39 6.3	34.0	2.44 98.43 36.86	39.9 %
1308 16	0.0 to <5.0	0.87 2.94 1.71	34.4	0.5 2.31 1.3	43.3	0.47 2.05 0.99	34.7	0.43 2.16 1.12	40.7	2.44 4.75 3.67	29.7 %
1308 0	0.0 to <0.5 %										
1308 0	0.5 to <1.0 %										
1308 0	1.0 to <1.5 %										
1308 0	1.5 to <2.0 %										
1308 16	2.0 to <5.0	0.87 2.94 1.71	34.4	0.5 2.31 1.3	43.3	0.47 2.05 0.99	34.7	0.43 2.16 1.12	40.7	2.44 4.75 3.67	29.7 %
1308 52	5.0 to <10	1.12 7.58 3.13	32.4	0.72 5.93 2.45	39.4	0.89 4.27 1.96	33.1	0.83 6.45 2.21	39.5	5.16 9.96 8.23	30.1 %
1308 116	10 to <15	1.31 9.26 4.47	26.7	0.84 9.7 3.51	33.6	1.13 6.58 2.81	26.1	0.97 9.85 3.13	31.9	10.03 14.96 12.95	37.1 %
1308 143	15 to <20	1.71 10.26 5.26	25.9	1.28 11.77 4.2	32.5	1.37 8.47 3.39	25.8	1.2 12.02 3.7	30.9	15.1 19.94 17.46	36.4 %
1308 112	20 to <25	2.11 12.69 7.09	27.0	1.6 13.32 5.83	33.9	1.96 9.62 4.66	26.4	1.54 13.2 5.08	32.2	20.1 24.99 22.56	37.4 %
1308 130	25 to <30	2.84 15.89 7.8	26.6	2.05 19.21 6.62	33.4	2.51 12.46 5.29	26.5	1.79 17.0 5.75	31.4	25.04 29.99 27.29	36.2 %
1308 714	30 to <99	3.3 25.81 11.06	25.8	2.82 25.66 9.69	35.3	2.64 17.88 7.72	26.6	2.1 18.39 8.04	30.7	30.02 98.43 51.44	36.4 %

Performance (STRESS values) for large colour difference data (LCD)

iimp=292, GU=GUAN colour difference pairs %

ia	d_rangeLAB	LABmin,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
292 292	0.0 to <99	4.79 20.86	11.42 24.9	2.78 27.8	9.2 34.3	2.3 13.98	8.0 18.8	2.29 15.35	8.19 19.5	7.6 130.36	52.2 42.6 %
292 1	0.0 to <5.0	4.79 4.79	4.79 0.1	2.78 2.78	2.78 0.1	2.5 2.5	2.5 0.1	2.65 2.65	2.65 0.1	20.02 20.02	20.02 0.1 %
292 0	0.0 to <0.5 %										
292 0	0.5 to <1.0 %										
292 0	1.0 to <1.5 %										
292 0	1.5 to <2.0 %										
292 1	2.0 to <5.0	4.79 4.79	4.79 0.1	2.78 2.78	2.78 0.1	2.5 2.5	2.5 0.1	2.65 2.65	2.65 0.1	20.02 20.02	20.02 0.1 %
292 95	5.0 to <10	5.33 9.97	8.64 15.1	2.86 17.18	6.85 30.0	2.3 9.82	6.4 21.8	2.29 11.12	6.55 22.9	7.6 103.49	48.87 27.5 %
292 172	10 to <15	10.01 14.83	12.27 17.8	4.99 22.6	10.02 30.2	3.99 13.98	8.67 23.1	3.9 15.35	8.84 23.5	14.3 130.36	54.64 29.1 %
292 23	15 to <20	15.05 18.64	16.44 14.1	6.14 27.8	13.1 22.9	5.03 13.35	9.84 17.1	4.66 15.33	10.26 20.7	24.73 116.99	48.38 12.1 %
292 1	20 to <25	20.86 20.86	20.86 0.1	9.35 9.35	9.35 0.1	8.7 8.7	8.7 0.1	9.83 9.83	9.83 0.1	67.31 67.31	67.31 0.1 %
292 0	25 to <30 %										
292 0	30 to <99 %										

iimp=292, GU=GUAN colour difference pairs %

ia	d_rangeC00	LABmin,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
292 292	0.0 to <99	4.79 20.86	11.42 24.9	2.78 27.8	9.2 34.3	2.3 13.98	8.0 18.8	2.29 15.35	8.19 19.5	7.6 130.36	52.2 42.6 %
292 35	0.0 to <5.0	4.79 15.27	9.73 13.7	2.78 7.38	5.12 21.4	2.3 5.12	4.04 17.5	2.29 4.99	4.04 18.8	7.6 29.69	19.76 13.5 %
292 0	0.0 to <0.5 %										
292 0	0.5 to <1.0 %										
292 0	1.0 to <1.5 %										
292 0	1.5 to <2.0 %										
292 35	2.0 to <5.0	4.79 15.27	9.73 13.7	2.78 7.38	5.12 21.4	2.3 5.12	4.04 17.5	2.29 4.99	4.04 18.8	7.6 29.69	19.76 13.5 %
292 186	5.0 to <10	6.31 20.86	11.14 17.9	4.87 17.59	8.93 29.7	4.19 10.8	7.55 22.6	5.01 9.99	7.63 23.3	14.3 105.73	47.66 30.3 %
292 68	10 to <15	9.25 18.64	12.89 15.0	8.43 22.6	11.64 30.8	7.42 13.98	11.11 23.6	10.21 14.81	11.54 24.8	23.68 130.36	81.48 22.4 %
292 3	15 to <20	13.81 17.77	15.45 18.7	13.02 27.8	18.6 20.0	10.79 13.35	12.07 17.6	15.07 15.35	15.25 22.1	41.55 56.2	48.27 6.2 %
292 0	20 to <25 %										
292 0	25 to <30 %										
292 0	30 to <99 %										

iimp=292, GU=GUAN colour difference pairs %

ia	d_rangeC85	LABmin,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
292 242	0.0 to <99	4.79 20.86	11.37 23.1	2.78 27.8	9.24 33.5	2.3 13.35	7.3 20.2	2.29 15.35	7.65 21.4	7.6 97.42	40.27 45.3 %
292 0	0.0 to <5.0 %										
292 0	0.0 to <0.5 %										
292 0	0.5 to <1.0 %										
292 0	1.0 to <1.5 %										
292 0	1.5 to <2.0 %										
292 0	2.0 to <5.0 %										
292 1	5.0 to <10	7.57 7.57	7.57 0.1	3.29 3.29	3.29 0.1	2.33 2.33	2.33 0.1	2.42 2.42	2.42 0.1	7.6 7.6	7.6 0.1 %
292 7	10 to <15	5.33 11.61	8.51 15.8	2.96 8.48	5.08 18.9	2.5 5.94	3.94 17.3	2.41 7.22	4.18 22.1	11.71 14.94	13.86 7.5 %
292 27	15 to <20	6.31 14.0	9.44 14.1	2.86 9.63	6.24 22.7	2.3 6.18	4.51 16.8	2.29 7.76	4.95 19.7	15.37 19.85	17.91 13.5 %
292 43	20 to <25	4.79 15.1	10.88 13.9	2.78 13.62	7.77 25.1	2.5 9.16	5.89 18.5	2.65 14.29	6.62 20.6	20.02 24.79	22.29 14.0 %
292 36	25 to <30	6.13 16.83	12.19 13.7	3.92 16.47	9.35 21.3	3.3 9.62	6.78 17.3	3.82 10.45	7.24 18.8	25.0 29.93	27.36 14.6 %
292 128	30 to <99	7.16 20.86	11.89 17.1	5.65 27.8	10.61 30.7	4.57 13.35	8.72 23.4	5.01 15.35	8.92 23.9	30.03 97.42	56.35 29.0 %

Performance (STRESS values) for large colour difference data (LCD)

iimp=144, ZH=ZHU colour difference pairs %

ia	d_rangeLAB	LABmin,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
144 144	0.0 to <99	4.85 19.79 9.91 26.3		3.16 27.5 7.96 47.1		2.58 19.55 6.38 34.5		2.44 15.53 5.8 30.9		9.55 121.76 41.71 36.7	%
144 3	0.0 to <5.0	4.85 4.96 4.91 12.3		3.24 3.82 3.44 35.0		3.35 3.43 3.39 12.3		3.39 3.69 3.5 4.6		10.61 23.15 18.87 12.9	%
144 0	0.0 to <0.5 %										
144 0	0.5 to <1.0 %										
144 0	1.0 to <1.5 %										
144 0	1.5 to <2.0 %										
144 3	2.0 to <5.0	4.85 4.96 4.91 12.3		3.24 3.82 3.44 35.0		3.35 3.43 3.39 12.3		3.39 3.69 3.5 4.6		10.61 23.15 18.87 12.9	%
144 70	5.0 to <10	5.0 9.98 7.4 27.7		3.16 14.13 5.87 47.6		2.58 9.23 4.86 33.8		2.44 9.85 4.74 32.5		9.55 91.06 31.38 29.7	%
144 62	10 to <15	10.02 14.59 11.92 29.6		4.0 21.98 8.82 48.2		2.81 14.12 6.98 34.8		2.64 12.49 6.15 33.2		13.08 121.76 49.61 31.4	%
144 9	15 to <20	15.55 19.79 17.2 23.6		5.69 27.5 19.71 40.0		3.99 19.55 15.06 24.7		3.89 15.53 12.34 16.6		54.01 117.36 75.2 33.0	%
144 0	20 to <25 %										
144 0	25 to <30 %										
144 0	30 to <99 %										

iimp=144, ZH=ZHU colour difference pairs %

ia	d_rangeC00	LABmin,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
144 144	0.0 to <99	4.85 19.79 9.91 26.3		3.16 27.5 7.96 47.1		2.58 19.55 6.38 34.5		2.44 15.53 5.8 30.9		9.55 121.76 41.71 36.7	%
144 73	0.0 to <5.0	4.85 16.42 8.06 27.2		3.16 10.19 4.93 48.4		2.58 5.71 4.15 34.0		2.44 4.98 4.05 32.8		9.55 65.5 29.18 29.1	%
144 0	0.0 to <0.5 %										
144 0	0.5 to <1.0 %										
144 0	1.0 to <1.5 %										
144 0	1.5 to <2.0 %										
144 73	2.0 to <5.0	4.85 16.42 8.06 27.2		3.16 10.19 4.93 48.4		2.58 5.71 4.15 34.0		2.44 4.98 4.05 32.8		9.55 65.5 29.18 29.1	%
144 60	5.0 to <10	6.3 16.88 11.11 30.1		4.62 21.98 9.28 47.9		4.58 11.96 7.42 34.4		5.02 9.85 6.59 32.1		15.64 121.76 51.25 32.0	%
144 9	10 to <15	10.34 19.79 15.11 23.6		9.41 27.31 19.48 40.0		10.14 19.55 14.97 24.7		10.58 14.57 12.49 16.6		32.12 117.36 73.39 33.0	%
144 2	15 to <20	17.12 19.13 18.13 0.1		26.21 27.5 26.85 4.8		16.93 18.9 17.91 0.1		15.49 15.53 15.51 5.5		67.57 72.73 70.15 11.7	%
144 0	20 to <25 %										
144 0	25 to <30 %										
144 0	30 to <99 %										

iimp=144, ZH=ZHU colour difference pairs %

ia	d_rangeC85	LABmin,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
144 141	0.0 to <99	4.85 19.79 9.82 26.1		3.16 27.5 7.85 47.4		2.58 19.55 6.22 34.5		2.44 15.53 5.71 30.9		9.55 95.98 40.08 36.7	%
144 0	0.0 to <5.0 %										
144 0	0.0 to <0.5 %										
144 0	0.5 to <1.0 %										
144 0	1.0 to <1.5 %										
144 0	1.5 to <2.0 %										
144 0	2.0 to <5.0 %										
144 1	5.0 to <10	7.55 7.55 7.55 0.1		3.16 3.16 3.16 0.1		2.58 2.58 2.58 0.1		2.44 2.44 2.44 0.1		9.55 9.55 9.55 0.1	%
144 18	10 to <15	4.85 11.06 6.44 32.9		3.37 7.47 4.63 41.0		2.71 4.6 3.66 28.6		2.55 4.98 3.88 26.6		10.61 14.98 12.63 39.8	%
144 13	15 to <20	5.42 12.61 9.14 30.2		3.82 10.27 6.01 42.2		2.81 6.76 4.61 29.1		2.64 7.25 4.67 27.1		15.01 19.43 17.44 37.8	%
144 15	20 to <25	4.92 12.99 8.42 30.3		3.24 12.09 6.31 41.4		3.39 6.68 4.78 28.5		3.39 7.82 5.18 26.8		20.29 24.92 22.69 38.5	%
144 12	25 to <30	6.16 10.52 8.03 30.4		4.02 13.72 7.22 40.6		4.25 8.97 5.87 28.2		3.9 9.85 5.68 19.9		25.87 29.9 27.57 37.6	%
144 82	30 to <99	5.46 19.79 11.22 26.2		3.19 27.5 9.28 48.8		3.11 19.55 7.39 34.1		2.9 15.53 6.42 32.7		30.66 95.98 55.08 28.1	%

Performance (STRESS values) for large colour difference data (LCD)

iimp=238, BA=BADU_P colour difference pairs %

ia	d_rangeLAB	LABmin,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
238 238	0.0 to <99	4.11 35.78	11.74 30.6	2.89 22.67	9.42 32.4	2.94 14.94	7.65 20.1	3.28 18.02	7.92 19.2	10.78 124.47	47.7 39.6 %
238 8	0.0 to <5.0	4.11 4.92	4.63 10.7	2.89 6.01	4.64 19.2	3.81 4.8	4.45 10.7	3.4 4.61	3.89 20.0	22.01 54.79	40.72 6.6 %
238 0	0.0 to <0.5 %										
238 0	0.5 to <1.0 %										
238 0	1.0 to <1.5 %										
238 0	1.5 to <2.0 %										
238 8	2.0 to <5.0	4.11 4.92	4.63 10.7	2.89 6.01	4.64 19.2	3.81 4.8	4.45 10.7	3.4 4.61	3.89 20.0	22.01 54.79	40.72 6.6 %
238 33	5.0 to <10	5.0 9.96	7.09 28.1	3.22 13.11	6.61 13.9	3.02 9.6	5.49 24.7	3.57 12.13	5.95 16.5	11.02 94.29	34.05 55.6 %
238 174	10 to <15	10.11 14.94	11.99 24.8	4.21 22.67	9.88 34.2	2.94 14.64	7.8 20.2	3.28 15.35	8.07 19.4	10.78 124.47	45.71 42.1 %
238 17	15 to <20	15.17 19.3	16.48 30.7	6.54 18.06	11.96 16.3	5.02 14.94	11.65 28.5	5.68 15.78	11.49 22.0	23.86 120.42	101.15 1.8 %
238 4	20 to <25	20.19 24.47	22.85 5.2	6.46 11.28	9.36 15.7	4.41 9.22	6.85 5.2	4.9 11.0	8.12 9.3	17.05 47.72	29.77 6.1 %
238 1	25 to <30	29.29 29.29	29.29 0.1	9.38 9.38	9.38 0.1	6.39 6.39	6.39 0.1	7.47 7.47	7.47 0.1	27.58 27.58	27.58 0.1 %
238 1	30 to <99	35.78 35.78	35.78 0.1	18.15 18.15	18.15 0.1	14.89 14.89	14.89 0.1	18.02 18.02	18.02 0.1	84.67 84.67	84.67 0.1 %

iimp=238, BA=BADU_P colour difference pairs %

ia	d_rangeC00	LABmin,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
238 238	0.0 to <99	4.11 35.78	11.74 30.6	2.89 22.67	9.42 32.4	2.94 14.94	7.65 20.1	3.28 18.02	7.92 19.2	10.78 124.47	47.7 39.6 %
238 37	0.0 to <5.0	4.11 20.19	8.24 26.6	2.89 8.71	5.24 13.8	2.94 6.41	4.51 24.4	3.28 4.98	4.22 16.4	10.78 63.28	32.05 54.4 %
238 0	0.0 to <0.5 %										
238 0	0.5 to <1.0 %										
238 0	1.0 to <1.5 %										
238 0	1.5 to <2.0 %										
238 37	2.0 to <5.0	4.11 20.19	8.24 26.6	2.89 8.71	5.24 13.8	2.94 6.41	4.51 24.4	3.28 4.98	4.22 16.4	10.78 63.28	32.05 54.4 %
238 150	5.0 to <10	5.12 29.29	11.67 23.5	4.87 22.67	9.33 29.6	3.9 12.04	7.23 19.4	5.0 9.97	7.42 17.7	13.77 124.47	40.6 42.2 %
238 47	10 to <15	9.83 24.38	13.99 25.8	8.56 18.09	12.39 13.6	7.51 14.64	10.89 24.0	10.02 14.68	11.73 15.9	23.56 120.42	78.62 55.5 %
238 4	15 to <20	14.44 35.78	20.08 5.2	12.47 18.15	16.5 15.7	13.0 14.94	14.25 5.2	15.08 18.02	16.06 9.3	84.67 102.67	95.72 6.1 %
238 0	20 to <25 %										
238 0	25 to <30 %										
238 0	30 to <99 %										

iimp=238, BA=BADU_P colour difference pairs %

ia	d_rangeC85	LABmin,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
238 212	0.0 to <99	4.11 35.78	11.38 27.5	2.89 22.67	9.08 33.9	2.94 14.89	7.14 19.4	3.28 18.02	7.49 19.2	10.78 98.22	39.97 40.1 %
238 0	0.0 to <5.0 %										
238 0	0.0 to <0.5 %										
238 0	0.5 to <1.0 %										
238 0	1.0 to <1.5 %										
238 0	1.5 to <2.0 %										
238 0	2.0 to <5.0 %										
238 0	5.0 to <10 %										
238 12	10 to <15	5.12 12.64	8.36 19.1	4.21 7.77	5.83 17.9	2.94 5.32	3.92 19.1	3.28 7.18	4.77 21.5	10.78 14.67	12.83 8.6 %
238 16	15 to <20	5.38 20.19	10.58 30.8	4.47 8.65	6.8 17.4	3.54 6.52	4.98 27.3	3.55 6.87	5.74 23.0	15.66 19.84	18.23 37.1 %
238 41	20 to <25	4.7 17.39	11.15 26.1	4.29 12.15	8.19 13.0	3.52 8.83	6.0 23.3	3.92 12.13	6.79 15.3	20.01 24.96	22.98 54.1 %
238 29	25 to <30	10.58 29.29	13.38 30.9	5.56 15.91	9.69 14.6	4.7 10.47	6.83 26.4	4.26 12.09	7.69 17.5	25.14 29.96	27.34 54.8 %
238 114	30 to <99	4.11 35.78	11.39 20.8	2.89 22.67	9.91 27.8	4.11 14.89	8.26 18.5	3.4 18.02	8.21 17.6	30.27 98.22	55.21 41.7 %

Performance (STRESS values) for large colour difference data (LCD)

iimp=80, RL=RICHTER_L colour difference pairs %

ia	d_range	LABmin,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
80	80	0.0 to <99	1.38 36.6 11.11 47.4	1.04 51.53 7.57 66.5	1.35 34.83 6.49 56.2	1.34 22.9 6.19 53.8	7.4 129.45 36.33 52.8				
80	13	0.0 to <5.0	1.38 4.93 3.27 27.0	1.04 5.06 2.59 45.8	1.35 4.91 2.85 45.3	1.34 4.21 2.7 39.5	9.34 55.21 27.61 42.5				
80	0	0.0 to <0.5 %									
80	0	0.5 to <1.0 %									
80	2	1.0 to <1.5	1.38 1.39 1.38 10.6	1.04 1.11 1.07 4.1	1.35 1.38 1.37 4.0	1.34 1.36 1.35 4.7	12.74 13.71 13.22 7.5				
80	0	1.5 to <2.0 %									
80	11	2.0 to <5.0	2.31 4.93 3.62 32.3	1.74 5.06 2.86 46.7	1.55 4.91 3.12 46.0	1.64 4.21 2.95 42.9	9.34 55.21 30.23 47.1				
80	27	5.0 to <10	5.14 9.99 7.54 37.1	2.6 13.79 5.7 50.6	2.02 9.55 4.91 49.6	2.0 11.27 4.95 48.6	7.4 91.51 30.97 39.7				
80	17	10 to <15	10.1 14.05 11.63 33.1	4.56 14.92 8.59 42.9	3.47 11.3 6.97 40.7	3.85 13.18 7.41 36.3	12.23 105.28 38.52 38.7				
80	16	15 to <20	15.22 19.9 17.21 31.3	4.91 19.7 9.34 43.1	3.35 19.89 9.11 41.0	3.12 13.1 8.03 36.5	23.49 129.45 48.14 39.0				
80	5	20 to <25	20.07 24.29 21.37 36.7	6.43 13.24 9.2 45.0	4.43 11.58 7.23 42.8	4.87 9.75 7.18 45.8	18.0 52.43 30.61 33.7				
80	1	25 to <30	26.36 26.36 26.36 0.1	25.27 25.27 25.27 0.1	13.97 13.97 13.97 0.1	13.51 13.51 13.51 0.1	55.67 55.67 55.67 0.1				
80	1	30 to <99	36.6 36.6 36.6 0.1	51.53 51.53 51.53 0.1	34.83 34.83 34.83 0.1	22.9 22.9 22.9 0.1	77.35 77.35 77.35 0.1				

iimp=80, RL=RICHTER_L colour difference pairs %

ia	d_range	C00min,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
80	80	0.0 to <99	1.38 36.6 11.11 47.4	1.04 51.53 7.57 66.5	1.35 34.83 6.49 56.2	1.34 22.9 6.19 53.8	7.4 129.45 36.33 52.8				
80	34	0.0 to <5.0	1.38 20.07 7.45 41.3	1.04 6.61 3.78 50.3	1.35 5.53 3.33 50.4	1.34 4.94 3.19 47.8	7.4 58.37 23.47 40.4				
80	0	0.0 to <0.5 %									
80	0	0.5 to <1.0 %									
80	2	1.0 to <1.5	1.38 1.39 1.38 10.6	1.04 1.11 1.07 4.1	1.35 1.38 1.37 4.0	1.34 1.36 1.35 4.7	12.74 13.71 13.22 7.5				
80	2	1.5 to <2.0	2.31 2.54 2.42 10.6	1.85 1.89 1.87 4.1	1.55 1.62 1.59 4.0	1.64 1.76 1.7 4.7	9.34 10.96 10.15 7.5				
80	30	2.0 to <5.0	2.51 20.07 8.19 40.0	1.74 6.61 4.09 51.7	2.02 5.53 3.57 51.9	2.0 4.94 3.41 49.1	7.4 58.37 25.04 41.3				
80	33	5.0 to <10	6.44 24.29 12.62 41.6	4.16 14.92 8.27 50.7	4.6 11.58 6.85 50.8	5.0 9.75 6.74 48.2	15.64 96.23 39.04 40.8				
80	12	10 to <15	9.99 26.36 15.23 29.4	7.8 25.27 12.72 47.8	7.54 19.89 12.09 47.6	10.28 13.51 11.81 42.9	23.57 129.45 61.9 46.1				
80	0	15 to <20 %									
80	1	20 to <25	36.6 36.6 36.6 0.1	51.53 51.53 51.53 0.1	34.83 34.83 34.83 0.1	22.9 22.9 22.9 0.1	77.35 77.35 77.35 0.1				
80	0	25 to <30 %									
80	0	30 to <99 %									

iimp=80, RL=RICHTER_L colour difference pairs %

ia	d_range	C85min,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
80	76	0.0 to <99	1.38 36.6 10.81 47.9	1.04 51.53 7.47 66.8	1.35 34.83 5.94 56.4	1.34 22.9 5.94 53.8	7.4 96.23 31.97 51.5				
80	0	0.0 to <5.0 %									
80	0	0.0 to <0.5 %									
80	0	0.5 to <1.0 %									
80	0	1.0 to <1.5 %									
80	0	1.5 to <2.0 %									
80	0	2.0 to <5.0 %									
80	4	5.0 to <10	2.31 7.44 5.14 26.6	1.85 3.35 2.67 15.7	1.55 2.81 2.27 16.8	1.64 2.65 2.19 16.1	7.4 9.86 8.69 27.2				
80	10	10 to <15	1.38 13.64 7.09 36.8	1.04 5.45 3.28 44.0	1.35 4.77 2.86 41.0	1.34 4.24 2.69 40.4	10.96 14.99 13.1 46.1				
80	10	15 to <20	3.68 20.72 8.87 36.8	2.45 9.11 5.19 44.0	2.14 7.42 4.16 41.0	2.23 6.85 4.3 40.4	15.11 19.95 17.49 46.1				
80	11	20 to <25	2.51 21.64 12.36 32.3	1.74 9.46 6.89 46.7	2.51 7.88 5.49 46.0	2.25 12.13 6.09 42.9	20.31 24.74 22.88 47.1				
80	7	25 to <30	2.78 17.35 11.11 24.1	2.01 14.16 7.46 27.9	2.78 9.94 5.58 25.4	2.61 13.18 6.01 24.4	25.41 29.42 26.63 19.9				
80	34	30 to <99	3.74 36.6 12.57 41.3	2.83 51.53 10.13 50.3	3.47 34.83 8.02 50.4	3.66 22.9 7.75 47.8	30.31 96.23 48.56 40.4				

Performance (STRESS values) for large colour difference data (LCD)

iimp=624, KL=KITTELMANN_L colour difference pairs %

ia	d_rangeLAB	LABmin,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
624 624	0.0 to <99	1.91 43.77	21.21 25.0	1.46 59.86	17.04 43.1	1.89 43.77	15.48 33.1	1.89 34.08	14.25 28.8	13.94 387.09	118.69 6.5 %
624 6	0.0 to <5.0	1.91 4.88	3.23 14.1	1.46 3.0	2.12 14.0	1.89 3.5	2.52 14.1	1.89 3.29	2.41 11.8	19.66 32.12	23.94 5.3 %
624 0	0.0 to <0.5 %										
624 0	0.5 to <1.0 %										
624 0	1.0 to <1.5 %										
624 1	1.5 to <2.0	1.91 1.91	1.91 0.1	1.46 1.46	1.46 0.1	1.89 1.89	1.89 0.1	1.89 1.89	1.89 0.1	19.66 19.66	19.66 0.1 %
624 5	2.0 to <5.0	2.02 4.88	3.49 14.1	1.55 3.0	2.25 14.0	2.0 3.5	2.64 14.1	2.0 3.29	2.52 12.1	20.88 32.12	24.79 5.3 %
624 68	5.0 to <10	5.02 9.99	8.08 17.7	2.4 14.22	5.4 24.8	2.09 9.75	5.51 17.6	1.99 8.79	5.33 17.6	13.94 101.73	49.42 36.2 %
624 112	10 to <15	10.0 14.93	12.74 16.1	4.88 21.09	9.64 20.3	4.13 14.13	8.95 15.9	4.27 13.45	8.73 16.8	26.45 159.44	73.7 32.8 %
624 99	15 to <20	15.02 19.95	17.26 16.2	6.36 28.82	13.05 21.3	5.03 19.24	12.82 16.2	4.83 17.55	12.21 16.3	21.96 200.88	109.17 4.2 %
624 102	20 to <25	20.06 24.99	23.01 16.2	8.68 34.92	19.1 21.0	8.06 24.49	17.29 16.1	7.61 22.5	15.87 16.3	34.67 241.56	131.8 23.8 %
624 132	25 to <30	25.03 29.97	27.63 17.7	10.31 43.47	21.58 27.8	8.26 29.18	19.46 22.9	7.81 25.86	17.95 21.5	38.27 304.86	152.3 73.4 %
624 105	30 to <99	30.0 43.77	33.68 16.3	13.73 59.86	29.36 20.8	11.88 43.77	25.42 16.2	11.42 34.08	22.31 16.5	41.86 387.09	170.8 43.6 %

iimp=624, KL=KITTELMANN_L colour difference pairs %

ia	d_rangeC00	LABmin,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
624 624	0.0 to <99	1.91 43.77	21.21 25.0	1.46 59.86	17.04 43.1	1.89 43.77	15.48 33.1	1.89 34.08	14.25 28.8	13.94 387.09	118.69 6.5 %
624 42	0.0 to <5.0	1.91 15.72	8.18 20.6	1.46 8.65	4.28 30.6	1.89 5.68	3.89 20.4	1.89 4.95	3.68 18.1	13.94 54.25	31.21 37.4 %
624 0	0.0 to <0.5 %										
624 0	0.5 to <1.0 %										
624 0	1.0 to <1.5 %										
624 2	1.5 to <2.0	1.91 6.39	4.15 16.2	1.46 2.62	2.04 16.2	1.89 2.09	1.99 16.2	1.89 1.99	1.94 17.3	13.94 19.66	16.8 7.5 %
624 40	2.0 to <5.0	2.02 15.72	8.38 20.4	1.55 8.65	4.39 30.6	2.0 5.68	3.99 20.3	2.0 4.95	3.77 18.2	14.28 54.25	31.94 36.9 %
624 140	5.0 to <10	5.68 29.88	12.74 17.9	4.17 21.35	8.34 29.0	4.83 11.77	7.65 23.6	5.02 9.92	7.4 21.9	20.69 120.96	61.82 33.2 %
624 161	10 to <15	10.79 38.32	19.74 19.7	8.51 30.91	13.82 31.9	8.26 19.92	12.99 27.5	10.0 14.97	12.5 25.3	36.7 180.79	106.4 23.2 %
624 142	15 to <20	15.95 41.13	25.73 18.2	13.0 43.47	20.57 29.6	11.88 28.92	18.54 24.2	15.02 19.86	17.34 22.4	50.5 285.33	143.6 13.3 %
624 109	20 to <25	23.23 41.4	29.84 16.3	17.93 59.86	28.63 20.6	16.19 39.78	25.49 16.1	20.0 24.91	22.12 16.8	69.25 304.86	184.1 43.3 %
624 27	25 to <30	29.87 40.1	33.36 15.0	22.65 43.62	34.02 29.7	20.04 37.5	30.32 14.8	25.12 29.55	26.73 17.2	78.67 387.09	214.4 31.1 %
624 3	30 to <99	39.56 43.77	41.07 12.7	31.28 35.03	33.24 12.6	22.29 43.77	35.03 12.7	31.12 34.08	32.17 11.5	90.76 319.49	236.2 7.0 %

iimp=624, KL=KITTELMANN_L colour difference pairs %

ia	d_rangeC85	LABmin,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
624 273	0.0 to <99	1.91 41.4	16.6 22.3	1.46 59.86	11.94 37.7	1.89 39.78	9.81 31.4	1.89 31.12	9.65 26.6	13.94 97.73	59.18 34.9 %
624 0	0.0 to <5.0 %										
624 0	0.0 to <0.5 %										
624 0	0.5 to <1.0 %										
624 0	1.0 to <1.5 %										
624 0	1.5 to <2.0 %										
624 0	2.0 to <5.0 %										
624 0	5.0 to <10 %										
624 2	10 to <15	6.39 8.58	7.49 16.2	2.62 3.77	3.2 16.2	2.09 3.06	2.57 16.2	1.99 3.05	2.52 17.3	13.94 14.28	14.11 7.5 %
624 4	15 to <20	1.91 7.98	5.85 13.4	1.46 3.56	2.66 13.3	1.89 2.99	2.44 13.4	1.89 2.99	2.39 11.4	16.3 19.66	17.77 5.9 %
624 11	20 to <25	2.02 15.16	6.44 15.6	1.55 6.98	3.6 33.8	2.0 5.72	3.43 15.6	2.0 5.64	3.3 17.6	20.21 24.77	21.87 39.4 %
624 8	25 to <30	8.54 15.72	12.55 18.4	5.4 8.07	6.51 18.3	4.7 7.95	5.49 18.4	4.34 7.21	5.23 16.6	26.45 29.82	28.17 11.2 %
624 248	30 to <99	4.66 41.4	17.43 22.0	3.0 59.86	12.71 36.9	3.02 39.78	10.41 31.0	2.92 31.12	10.25 26.9	30.65 97.73	62.86 34.0 %