

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

iimp=128, OS=OSA colour difference pairs %		LABmin,max,mean STRESS				CMCmin,max,mean STRESS				C94min,max,mean STRESS				C00min,max,mean STRESS				C85min,max,mean STRESS								
ia	d_range	LAB	min	max	mean	STRESS	CMC	min	max	mean	STRESS	C94	min	max	mean	STRESS	C00	min	max	mean	STRESS	C85	min	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	0.0 to <0.5 %																									
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_range	C00	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	0.0 to <0.5																									
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 %		LABmin,max,mean STRESS				CMCmin,max,mean STRESS				C94min,max,mean STRESS				C00min,max,mean STRESS				C85min,max,mean STRESS			
ia	d_range	C85	LAB	min,max,mean	STRESS	CMC	min,max,mean	STRESS	C94	min,max,mean	STRESS	C00	min,max,mean	STRESS	C85	min,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				
128 0	0.0 to <5.0 %																				
128 0	0.0 to <0.5 %																				
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				
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				
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				
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				
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				

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 10.05	17.2	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 11.33	19.0	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 16.72	20.8	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 21.89	26.7	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 10.05	17.2	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 10.37	16.5	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 11.77	20.6	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 19.57	29.8	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 <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 0.1		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 21.24	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 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_range	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_range	C00min,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_range	C85min,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 <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 %		LABmin,max,mean STRESS				CMCmin,max,mean STRESS				C94min,max,mean STRESS				C00min,max,mean STRESS				C85min,max,mean STRESS			
ia	d_range	LAB	min	max	mean	STRESS	CMC	min	max	mean	STRESS	C94	min	max	mean	STRESS	C00	min	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_range	C00	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_range	C85	LAB	min,max,mean	STRESS	CMC	min,max,mean	STRESS	C94	min,max,mean	STRESS	C00	min,max,mean	STRESS	C85	min,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_range	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_range	C00min,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_range	C85min,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_rangeLAB	LABmin,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
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	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 to <0.5 %										
80	0.5 to <1.0 %										
80	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	1.5 to <2.0 %										
80	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	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	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	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	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	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	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_rangeC00	LABmin,max,mean	STRESS	CMCmin,max,mean	STRESS	C94min,max,mean	STRESS	C00min,max,mean	STRESS	C85min,max,mean	STRESS
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	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 to <0.5 %										
80	0.5 to <1.0 %										
80	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	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	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	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	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	15 to <20 %										
80	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	25 to <30 %										
80	30 to <99 %										

iimp=80, RL=RICHTER_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
80	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 to <5.0 %										
80	0.0 to <0.5 %										
80	0.5 to <1.0 %										
80	1.0 to <1.5 %										
80	1.5 to <2.0 %										
80	2.0 to <5.0 %										
80	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 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	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	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	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	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_range	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 34.2 %	
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		34.67 241.56 131.82 33.8 %	
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		38.27 304.86 152.37 33.4 %	
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		41.86 387.09 170.84 33.6 %	

iimp=624, KL=KITTELMANN_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
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		36.7 180.79 106.42 33.2 %	
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		50.5 285.33 143.63 33.3 %	
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		69.25 304.86 184.14 33.3 %	
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		78.67 387.09 214.49 33.1 %	
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		90.76 319.49 236.27 0 %	

iimp=624, KL=KITTELMANN_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
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 %	