

%Xn	Yn	Zn	X0	Y0	Z0	X1	Y1	Z1	DV*DV	ds*DV	dE*DV	dE*DVRdE	DVRdE*DVmdE	DVm no.	L*0	a*0	b*0	C*0	h0	L*1	a*1	b*1	C*1	h1	CODE	%	
%1000*(CIEXYZ & DV) for all colours (a) of experiment, , %imp=98, colour difference pairs MA_EV098=MEL_ADJACENT_EV, ioutn=0, iouts=0 %																											
0095050	0100000	0108900	0043074	0051427	0077399	0081895	0087159	0084892	0018488	03661	03661	1.0	0.505	0.0	0.495	68000001	77	-16	-18	24	227	95	-1	6	7	104	(CW-W) %
0095050	0100000	0108900	0043074	0051427	0077399	0019343	0027473	0069838	0018121	03661	00000	0.0	0.495	1.0	0.505	68000002	77	-16	-18	24	227	59	-30	-42	52	233	(CW-C) %
0095050	0100000	0108900	0030852	0028282	0046115	0081865	0087136	0068476	0019256	03661	03661	1.0	0.526	0.0	0.473	68000003	60	15	-18	24	309	95	-1	7	7	104	(VW-W) %
0095050	0100000	0108900	0030852	0028282	0046115	0007801	0005152	0022368	0017353	03661	00000	0.0	0.473	1.0	0.526	68000004	60	15	-18	24	309	27	31	-43	53	305	(VW-V) %
0095050	0100000	0108900	0053920	0042704	0046585	0081957	0087176	0085290	0018561	03661	03661	1.0	0.507	0.0	0.492	68000005	71	37	0	37	359	95	-1	6	6	104	(MW-W) %
0095050	0100000	0108900	0053920	0042704	0046585	0033139	0017030	0021987	0018048	03661	00000	0.0	0.492	1.0	0.507	68000006	71	37	0	37	359	48	74	-6	75	355	(MW-M) %
0095050	0100000	0108900	0052074	0043502	0024322	0082025	0087214	0085669	0017023	03661	03661	1.0	0.465	0.0	0.534	68000007	72	30	30	42	44	95	-1	6	6	104	(OW-W) %
0095050	0100000	0108900	0052074	0043502	0024322	0030662	0017102	0002671	0019586	03661	00000	0.0	0.534	1.0	0.465	68000008	72	30	30	42	44	48	65	52	84	38	(OW-O) %
0095050	0100000	0108900	0071925	0080693	0032042	0082017	0087277	0085077	0020648	03661	03661	1.0	0.564	0.0	0.436	68000009	92	-9	53	54	100	95	-1	6	7	104	(YW-W) %
0095050	0100000	0108900	0071925	0080693	0032042	0066664	0073806	0006995	0015961	03661	00000	0.0	0.436	1.0	0.564	68000010	92	-9	53	54	100	89	-7	100	100	94	(YW-Y) %
0095050	0100000	0108900	0032292	0044663	0029339	0081978	0087247	0084968	0018707	03661	03661	1.0	0.511	0.0	0.488	68000011	73	-33	23	40	144	95	-1	6	7	104	(LW-W) %
0095050	0100000	0108900	0032292	0044663	0029339	0009712	0020830	0006418	0017902	03661	00000	0.0	0.488	1.0	0.511	68000012	73	-33	23	40	144	53	-62	40	74	146	(LW-L) %
0095050	0100000	0108900	0008527	0010959	0021142	0019770	0027965	0070590	0020538	03661	03661	1.0	0.561	0.0	0.438	68000013	40	-15	-20	25	232	60	-30	-42	52	234	(CN-C) %
0095050	0100000	0108900	0008527	0010959	0021142	0002980	0003099	0003081	0016071	03661	00000	0.0	0.438	1.0	0.561	68000014	40	-15	-20	25	232	20	0	1	1	72	(CN-N) %
0095050	0100000	0108900	0005284	0004233	0010255	0008218	0005476	0023253	0018854	03661	03661	1.0	0.515	0.0	0.484	68000015	24	16	-21	26	307	28	31	-43	53	305	(VN-V) %
0095050	0100000	0108900	0005284	0004233	0010255	0003089	0003186	0003175	0017755	03661	00000	0.0	0.484	1.0	0.515	68000016	24	16	-21	26	307	21	1	1	2	60	(VN-N) %
0095050	0100000	0108900	0012276	0008036	0009325	0032537	0016547	0021197	0018744	03661	03661	1.0	0.512	0.0	0.487	68000017	34	36	-1	36	357	48	75	-6	75	355	(MN-M) %
0095050	0100000	0108900	0012276	0008036	0009325	0002842	0002946	0002963	0017865	03661	00000	0.0	0.487	1.0	0.512	68000018	34	36	-1	36	357	20	0	1	1	64	(MN-N) %
0095050	0100000	0108900	0011579	0007961	0002636	0030314	0016860	0002493	0019000	03661	03661	1.0	0.519	0.0	0.48	68000019	34	32	28	43	40	48	65	53	84	39	(ON-O) %
0095050	0100000	0108900	0011579	0007961	0002636	0002902	0003013	0002999	0017609	03661	00000	0.0	0.48	1.0	0.519	68000020	34	32	28	43	40	20	0	1	1	69	(ON-N) %
0095050	0100000	0108900	0020099	0022165	0004769	0066798	0074098	0007444	0019476	03661	03661	1.0	0.532	0.0	0.468	68000021	54	-4	50	50	95	89	-7	99	99	94	(YN-Y) %
0095050	0100000	0108900	0020099	0022165	0004769	0003033	0003118	0003076	0017133	03661	00000	0.0	0.468	1.0	0.532	68000022	54	-4	50	50	95	21	1	2	2	59	(YN-N) %
0095050	0100000	0108900	0005367	0008949	0004486	0010243	0021552	0006753	0018707	03661	03661	1.0	0.511	0.0	0.488	68000023	36	-31	20	37	147	54	-61	40	74	146	(LN-L) %
0095050	0100000	0108900	0005367	0008949	0004486	0003141	0003224	0003188	0017902	03661	00000	0.0	0.488	1.0	0.511	68000024	36	-31	20	37	147	21	1	2	2	56	(LN-N) %
0095050	0100000	0108900	0018978	0027010	0069411	0081903	0087166	0084901	0016437	03661	03661	1.0	0.449	0.0	0.551	68000025	59	-30	-42	52	234	95	-1	6	7	104	(C-W) %
0095050	0100000	0108900	0018978	0027010	0069411	0002714	0002829	0002886	0020172	03661	00000	0.0	0.551	1.0	0.449	68000026	59	-30	-42	52	234	19	0	1	1	70	(C-N) %
0095050	0100000	0108900	0007467	0004897	0021984	0081875	0087121	0084914	0021636	03661	03661	1.0	0.591	0.0	0.408	68000027	26	31	-44	54	305	95	-1	6	7	104	(V-W) %
0095050	0100000	0108900	0007467	0004897	0021984	0002736	0002851	0002907	0014973	03661	00000	0.0	0.408	1.0	0.591	68000028	26	31	-44	54	305	19	0	1	1	69	(V-N) %
0095050	0100000	0108900	0032650	0016676	0021392	0081940	0087190	0085037	0015888	03661	03661	1.0	0.434	0.0	0.566	68000029	48	74	-6	75	355	95	-1	6	7	104	(M-W) %
0095050	0100000	0108900	0032650	0016676	0021392	0002832	0002949	0003016	0020721	03661	00000	0.0	0.566	1.0	0.434	68000030	48	74	-6	75	355	20	0	1	1	67	(M-N) %
0095050	0100000	0108900	0030215	0016816	0002562	0081966	0087204	0085258	0017389	03661	03661	1.0	0.475	0.0	0.525	68000031	48	65	53	84	39	95	-1	6	6	104	(O-W) %
0095050	0100000	0108900	0030215	0016816	0002562	0002849	0002958	0003070	0019220	03661	00000	0.0	0.525	1.0	0.475	68000032	48	65	53	84	39	20	0	0	1	55	(O-N) %
0095050	0100000	0108900	0066737	0073834	0007177	0082007	0087317	0084700	0013472	03661	03661	1.0	0.368	0.0	0.632	68000033	89	-7	99	100	94	95	-1	7	7	104	(Y-W) %
0095050	0100000	0108900	0066737	0073834	0007177	0002672	0002786	0002857	0023137	03661	00000	0.0	0.632	1.0	0.368	68000034	89	-7	99	100	94	19	0	1	1	69	(Y-N) %
0095050	0100000	0108900	0009334	0020322	0006403	0081861	0087155	0084581	0016218	03661	03661	1.0	0.443	0.0	0.557	68000035	52	-63	39	74	147	95	-1	7	7	104	(L-W) %
0095050	0100000	0108900	0009334	0020322	0006403	0002711	0002826	0002883	0002391	03661	00000	0.0	0.557	1.0	0.443	68000036	52	-63	39	74	147	19	0	1	1	70	(L-N) %
0095050	0100000	0108900	0007648	0005037	0022249	0019131	0027146	0069686	0018671	03661	03661	1.0	0.51	0.0	0.489	68000037	27	31	-43	53	305	59	-30	-42	52	234	(V-C) %
0095050	0100000	0108900	0007648	0005037	0022249	0032775	0016792	0021389	0017938	03661	00000	0.0	0.489	1.0	0.51	68000038	27	31	-43	53	305	48	74	-5	74	355	(V-M) %
0095050	0100000	0108900	0030190	0016793	0002540	0066638	0073825	0007508	0024016	03661	00000	0.0	0.656	1.0	0.343	68000040	48	65	53	84	39	89	-7	98	99	94	(O-Y) %
0095050	0100000	0108900	0009237	0020192	0006398	0066640	0073753	0007320	0018012	03661	03661	1.0	0.492	0.0	0.508	68000041	52	-63	39	74	148	89	-7	99	99	94	(L-Y) %
0095050	0100000	0108900	0009237	0020192	0006398	0018964	0026976	0069349	0018597	03661	00000	0.0	0.508	1.0	0.491	68000042	52	-63	39	74	148	59	-30	-42	52	234	(L-C) %
0095050	0100000	0108900	0018934	0026937	0069287	0007531	0004955	0021877	0016987	03661	03661	1.0	0.464	0.0	0.536	68000043	59	-30	-42	52	234	27	31	-43	53	305	(C-V) %
0095050	0100000	0108900	0018934	0026937	0069287	0009307	0020222	0006423	0019622	03661	00000	0.0	0.536	1.0	0.464	68000044	59	-30	-42	52	234	52	-62	39	74	147	(C-L) %
0095050	0100000	0108900	0066618	0073785	0007373	0009555	0020600	0006529	0017353	03661	03661	1.0	0.474	0.0	0.525	68000045	89	-7	99	99	94	53	-62	39	74	147	(Y-L) %
0095050	0100000	0108900	0066618	0073785																							

%Xn	Yn	Zn	X0	Y0	Z0	X1	Y1	Z1	DV*DV	ds*DV	dE*DV	dE*DVRdE	DVRdE*DVmdE	DVm no.	L*0	a*0	b*0	C*0	h0	L*1	a*1	b*1	C*1	h1	CODE %		
%1000*(CIEXYZ & DV) for all colours (a) of experiment, , %imp=98, colour difference pairs MA_EV098=MEL_ADJACENT_EV, ioutn=0, iouts=0 %																											
0095050	0100000	0108900	0053773	0053723	0066406	0081677	0086843	0085230	0018927	03661	03661	1.0	0.517	0.0	0.482	68000051	78	7	-7	9	315	95	-1	6	6	104	(Wv-W)%
0095050	0100000	0108900	0053773	0053723	0066406	0031007	0028449	0046980	0017682	03661	00000	0.0	0.482	1.0	0.517	68000052	78	7	-7	9	315	60	15	-19	24	308	(Wv-VW)%
0095050	0100000	0108900	0068553	0064010	0066228	0082016	0087216	0085531	0018085	03661	03661	1.0	0.494	0.0	0.505	68000053	84	17	2	17	9	95	-1	6	6	104	(Wm-W)%
0095050	0100000	0108900	0068553	0064010	0066228	0054225	0042964	0047363	0018524	03661	00000	0.0	0.505	1.0	0.494	68000054	84	17	2	17	9	72	37	0	37	359	(Wm-MW)%
0095050	0100000	0108900	0064913	0061743	0048224	0081898	0087155	0084581	0017353	03661	03661	1.0	0.474	0.0	0.525	68000055	83	14	17	23	50	95	-1	7	7	104	(Wo-W)%
0095050	0100000	0108900	0064913	0061743	0048224	0051433	0042502	0023758	0019256	03661	00000	0.0	0.525	1.0	0.474	68000056	83	14	17	23	50	71	31	29	43	43	(Wo-OW)%
0095050	0100000	0108900	0075935	0083223	0055281	0081998	0087239	0085073	0018671	03661	03661	1.0	0.51	0.0	0.489	68000057	93	-6	28	29	102	95	-1	6	7	104	(Wy-W)%
0095050	0100000	0108900	0075935	0083223	0055281	0072081	0080771	0032956	0017938	03661	00000	0.0	0.489	1.0	0.51	68000058	93	-6	28	29	102	92	-9	51	52	100	(Wy-YW)%
0095050	0100000	0108900	0054957	0065264	0054935	0081892	0087084	0085314	0018744	03661	03661	1.0	0.512	0.0	0.487	68000059	85	-17	14	22	140	95	-1	6	6	104	(Wl-W)%
0095050	0100000	0108900	0054957	0065264	0054935	0032602	0044922	0030627	0017865	03661	00000	0.0	0.487	1.0	0.512	68000060	85	-17	14	22	140	73	-32	22	39	146	(Wl-LW)%
0095050	0100000	0108900	0030129	0038759	0074364	0042846	0051178	0077724	0021014	03661	03661	1.0	0.574	0.0	0.426	68000061	69	-23	-30	38	232	77	-16	-18	25	228	(Cw-CW)%
0095050	0100000	0108900	0030129	0038759	0074364	0019117	0027166	0069759	0015595	03661	00000	0.0	0.426	1.0	0.574	68000062	69	-23	-30	38	232	59	-30	-42	52	234	(Cw-C)%
0095050	0100000	0108900	0017140	0013979	0033873	0031007	0028449	0046980	0017023	03661	03661	1.0	0.465	0.0	0.534	68000063	44	22	-31	39	305	60	15	-19	24	308	(Vw-VW)%
0095050	0100000	0108900	0017140	0013979	0033873	0007724	0005099	0022445	0019586	03661	00000	0.0	0.534	1.0	0.465	68000064	44	22	-31	39	305	27	31	-43	53	305	(Vw-V)%
0095050	0100000	0108900	0043132	0028245	0033517	0054225	0042964	0047363	0021014	03661	03661	1.0	0.574	0.0	0.426	68000065	60	56	-3	56	356	72	37	0	37	359	(Mw-MW)%
0095050	0100000	0108900	0043132	0028245	0033517	0032941	0016859	0021835	0015595	03661	00000	0.0	0.426	1.0	0.574	68000066	60	56	-3	56	356	48	74	-6	75	354	(Mw-M)%
0095050	0100000	0108900	0039728	0027280	0009052	0051433	0042502	0023758	0020831	03661	03661	1.0	0.569	0.0	0.431	68000067	59	49	42	65	40	71	31	29	43	43	(Ow-OW)%
0095050	0100000	0108900	0039728	0027280	0009052	0030153	0016716	0002439	0015778	03661	00000	0.0	0.431	1.0	0.569	68000068	59	49	42	65	40	48	65	53	84	39	(Ow-O)%
0095050	0100000	0108900	0069109	0077892	0016272	0072081	0080771	0032956	0018524	03661	03661	1.0	0.506	0.0	0.493	68000069	91	-10	77	78	97	92	-9	51	52	100	(Yw-YW)%
0095050	0100000	0108900	0069109	0077892	0016272	0066785	0074005	0007581	0018085	03661	00000	0.0	0.493	1.0	0.506	68000070	91	-10	77	78	97	89	-7	98	98	94	(Yw-Y)%
0095050	0100000	0108900	0019612	0032347	0016223	0032602	0044922	0030627	0019659	03661	03661	1.0	0.537	0.0	0.463	68000071	64	-47	31	57	146	73	-32	22	39	146	(Lw-LW)%
0095050	0100000	0108900	0019612	0032347	0016223	0009866	0021113	0006738	0016950	03661	00000	0.0	0.463	1.0	0.537	68000072	64	-47	31	57	146	53	-62	39	74	147	(Lw-L)%
0095050	0100000	0108900	0012815	0017460	0040601	0019274	0027357	0069614	0020574	03661	03661	1.0	0.562	0.0	0.437	68000073	49	-23	-32	39	234	59	-30	-42	52	234	(Cn-CN)%
0095050	0100000	0108900	0012815	0017460	0040601	0008051	0010396	0020660	0016035	03661	00000	0.0	0.437	1.0	0.562	68000074	49	-23	-32	39	234	39	-15	-20	25	233	(Cn-C)%
0095050	0100000	0108900	0006167	0004418	0015597	0007633	0005004	0022145	0021599	03661	03661	1.0	0.59	0.0	0.409	68000075	25	24	-33	41	305	27	31	-43	53	305	(Vn-V)%
0095050	0100000	0108900	0006167	0004418	0015597	0004846	0003858	0009872	0015010	03661	00000	0.0	0.409	1.0	0.59	68000076	25	24	-33	41	305	23	16	-22	27	306	(Vn-VN)%
0095050	0100000	0108900	0020068	0011211	0014294	0032800	0016758	0021462	0015595	03661	03661	1.0	0.426	0.0	0.574	68000077	40	56	-5	56	354	48	75	-6	75	355	(Mn-M)%
0095050	0100000	0108900	0020068	0011211	0014294	0012454	0008161	0009708	0021014	03661	00000	0.0	0.574	1.0	0.426	68000078	40	56	-5	56	354	34	37	-2	37	356	(Mn-MN)%
0095050	0100000	0108900	0018784	0011347	0002510	0030131	0016704	0002461	0015742	03661	03661	1.0	0.43	0.0	0.57	68000079	40	49	39	63	39	48	65	53	84	39	(On-O)%
0095050	0100000	0108900	0018784	0011347	0002510	0011283	0007750	0002628	0020867	03661	00000	0.0	0.57	1.0	0.43	68000080	40	49	39	63	39	33	32	27	42	40	(On-ON)%
0095050	0100000	0108900	0039436	0044284	0006442	0066658	0073857	0007567	0017013	03661	03661	1.0	0.469	0.0	0.531	68000081	72	-8	74	74	96	89	-7	98	98	94	(Yn-Y)%
0095050	0100000	0108900	0039436	0044284	0006442	0019741	0021839	0004835	0019439	03661	00000	0.0	0.531	1.0	0.468	68000082	72	-8	74	74	96	54	-4	49	49	95	(Yn-YN)%
0095050	0100000	0108900	0007159	0013858	0005360	0009802	0021038	0006738	0021050	03661	03661	1.0	0.575	0.0	0.424	68000083	44	-47	30	56	147	53	-62	39	74	147	(Ln-L)%
0095050	0100000	0108900	0007159	0013858	0005360	0005090	0008604	0004498	0015559	03661	00000	0.0	0.424	1.0	0.575	68000084	44	-47	30	56	147	35	-32	19	37	149	(Ln-LN)%
0095050	0100000	0108900	0004691	0005674	0008904	0008051	0010396	0020660	0017682	03661	03661	1.0	0.483	0.0	0.516	68000085	29	-8	-9	13	228	39	-15	-20	25	233	(Nc-CN)%
0095050	0100000	0108900	0004691	0005674	0008904	0002732	0002842	0002934	0018927	03661	00000	0.0	0.516	1.0	0.483	68000086	29	-8	-9	13	228	19	0	1	1	61	(Nc-N)%
0095050	0100000	0108900	0003743	0003394	0005660	0004846	0003858	0009872	0018231	03661	03661	1.0	0.498	0.0	0.501	68000087	22	8	-9	12	309	23	16	-22	27	306	(Nv-VN)%
0095050	0100000	0108900	0003743	0003394	0005660	0002828	0002931	0002979	0018378	03661	00000	0.0	0.501	1.0	0.498	68000088	22	8	-9	12	309	20	0	1	1	61	(Nv-N)%
0095050	0100000	0108900	0006621	0005133	0005569	0012454	0008161	0009708	0016145	03661	03661	1.0	0.441	0.0	0.559	68000089	27	19	0	19	0	34	37	-2	37	356	(Nm-MN)%
0095050	0100000	0108900	0006621	0005133	0005569	0002956	0003059	0003075	0020464	03661	00000	0.0	0.559	1.0	0.441	68000090	27	19	0	19	0	20	0	1	1	62	(Nm-N)%
0095050	0100000	0108900	0006222	0004944	0002707	0011283	0007750	0002628	0015888	03661	03661	1.0	0.434	0.0	0.566	68000091	27	17	15	23	39	33	32	27	42	40	(No-ON)%
0095050	0100000	0108900	0006222	0004944	0002707	0002745	0002868	0002951	0020721	03661	00000	0.0	0.566	1.0	0.434	68000092	27	17	15	23	39	20	0	1	1	73	(No-N)%
0095050	0100000	0108900	0008996	0009737	0003907	0019741	0021839	0004835	0021270	03661	03661	1.0	0.581	0.0	0.418	68000093	37	-2	26	26	94	54	-4	49	49	95	(Ny-YN)%
0095050	0100000	0108900	0008996	0009737	0003907	0002812	0002925	0002972	0015339	03661	00000	0.0	0.418	1.0	0.581	68000094	37	-2	26	26	94	20	0	1	1	67	(Ny-N)%
0095050	0100000	0108900	0003682	000																							

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%Xn   Yn   Zn   X0   Y0   Z0   X1   Y1   Z1   DV*DV   dS*DV   dE*DV   dE*DVRdE*DVRdE*DVMdE*DVM   no.   L*0 a*0 b*0 C*0 h0   L*1 a*1 b*1 C*1 h1   CODE %
%1000*(CIEXYZ & DV) for all colours (a) of experiment, , %iimp=98, colour difference pairs MA_EV098=MEL_ADJACENT_EV, ioutn=0, iouts=0 %
Minimum, maximum and average colour difference value
STRESS constant F and STRESS value S
iai+1 = 98, d_CIELABmina = 12.49, d_CIELABmaxa = 121.09, d_CIELABavea = 41.14
iai+1 = 98, CIELAB_Fa = 2.23, CIELAB_STRESSa = 53.11

iai+1 = 98, d_CIELCHmina = 12.49, d_CIELCHmaxa = 121.11, d_CIELCHavea = 41.15
iai+1 = 98, CIELCHFa = 2.23, CIELCHSTRESSa = 53.11

iai+1 = 98, d_C94LCHmina = 4.64, d_C94LCHmaxa = 72.88, d_C94LCHavea = 23.66
iai+1 = 98, C94LCHFa = 1.29, C94LCHSTRESSa = 52.51

iai+1 = 98, d_CMCLCHmina = 5.46, d_CMCLCHmaxa = 72.5, d_CMCLCHavea = 25.47
iai+1 = 98, CMCLCHFa = 1.39, CMCLCHSTRESSa = 51.13

iai+1 = 98, d_C00LCHmina = 4.1, d_C00LCHmaxa = 73.48, d_C00LCHavea = 22.81
iai+1 = 98, C00LCHFa = 1.24, C00LCHSTRESSa = 52.75

iai+1 = 98, d_C85LCHmina = 18.94, d_C85LCHmaxa = 583.86, d_C85LCHavea = 182.82
iai+1 = 98, C85LCHFa = 9.95, C85LCHSTRESSa = 52.4

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%L*0	a*0	b*0	C*ab0	hab0	L*1	a*1	b*1	C*ab1	hab1	DV	dE*ab	dE*94	dE*CM	dE*00	dE*85	NR	L*0 a*0 b*0	C*0 h0	L*1 a*1 b*1	C*1 h1	CODE %						
%CIELAB data for all colour (a) of experiment, , %iimp=98, colour difference pairs MA_EV098=MEL_ADJACENT_EV, ioutn=0, iouts=0 %																											
76.94	-16.53	-18.24	24.62	227.8	94.81	-1.83	6.97	7.21	104.7	18.48	34.22	26.08	27.49	24.57	157.5	68000001	77	-16	-18	24	227	95	-1	6	7	104	(CW-W) %
76.94	-16.53	-18.24	24.62	227.8	59.41	-30.93	-42.44	52.52	233.9	18.12	33.16	22.13	18.63	17.27	196.5	68000002	77	-16	-18	24	227	59	-30	-42	52	233	(CW-C) %
60.15	15.41	-18.9	24.39	309.2	94.8	-1.84	7.05	7.28	104.6	19.25	46.6	40.38	36.7	34.4	274.9	68000003	60	15	-18	24	309	95	-1	7	7	104	(VW-W) %
60.15	15.41	-18.9	24.39	309.2	27.19	31.2	-43.55	53.57	305.6	17.35	44.07	35.81	35.06	32.51	390.3	68000004	60	15	-18	24	309	27	31	-43	53	305	(VW-V) %
71.36	37.37	-0.08	37.37	359.8	94.81	-1.74	6.7	6.92	104.5	18.56	46.11	30.75	31.95	30.23	184.1	68000005	71	37	0	37	359	95	-1	6	6	104	(MW-W) %
71.36	37.37	-0.08	37.37	359.8	48.31	74.74	-6.46	75.02	355.0	18.04	44.36	27.13	23.93	23.04	225.1	68000006	71	37	0	37	359	48	74	-6	75	355	(MW-M) %
71.9	30.26	30.19	42.75	44.9	94.83	-1.67	6.45	6.67	104.5	17.02	45.93	27.97	31.72	28.31	187.3	68000007	72	30	30	42	44	95	-1	6	6	104	(OW-W) %
71.9	30.26	30.19	42.75	44.9	48.4	65.36	52.84	84.04	38.9	19.58	47.92	27.68	24.9	23.54	229.5	68000008	72	30	30	42	44	48	65	52	84	38	(OW-O) %
91.99	-9.86	53.16	54.07	100.5	94.86	-1.81	6.92	7.16	104.6	20.64	47.02	13.98	23.19	19.84	92.1	68000009	92	-9	53	54	100	95	-1	6	7	104	(YW-W) %
91.99	-9.86	53.16	54.07	100.5	88.83	-7.61	100.6	100.89	94.3	15.96	47.6	14.67	15.84	11.5	45.6	68000010	92	-9	53	54	100	89	-7	100	100	94	(YW-Y) %
72.67	-33.3	23.7	40.87	144.5	94.84	-1.83	6.98	7.22	104.6	18.7	41.97	26.16	26.11	24.48	174.4	68000011	73	-33	23	40	144	95	-1	6	7	104	(LW-W) %
72.67	-33.3	23.7	40.87	144.5	52.77	-62.6	40.69	74.67	146.9	17.9	39.28	23.23	20.49	19.33	184.5	68000012	73	-33	23	40	144	53	-62	40	74	146	(LW-L) %
39.52	-15.42	-20.08	25.32	232.4	59.86	-30.71	-42.29	52.26	234.0	20.53	33.76	23.92	22.17	22.57	207.0	68000013	40	-15	-20	25	232	60	-30	-42	52	234	(CN-C) %
39.52	-15.42	-20.08	25.32	232.4	20.47	0.6	1.87	1.96	72.1	16.07	33.2	24.16	32.01	24.77	232.3	68000014	40	-15	-20	25	232	20	0	1	1	72	(CN-N) %
24.45	16.55	-21.26	26.94	307.8	28.07	31.19	-43.56	53.58	305.6	18.85	26.91	12.61	12.53	10.12	113.9	68000015	24	16	-21	26	307	28	31	-43	53	305	(VN-V) %
24.45	16.55	-21.26	26.94	307.8	20.81	1.05	1.84	2.12	60.1	17.75	28.06	14.8	21.73	19.63	130.4	68000016	24	16	-21	26	307	21	1	1	2	60	(VN-N) %
34.07	36.95	-1.84	36.99	357.1	47.69	75.24	-6.1	75.49	355.3	18.74	40.86	19.88	19.98	16.32	153.0	68000017	34	36	-1	36	357	48	75	-6	75	355	(MN-M) %
34.07	36.95	-1.84	36.99	357.1	19.86	0.75	1.61	1.78	64.8	17.86	39.03	20.25	29.75	25.17	173.5	68000018	34	36	-1	36	357	20	0	1	1	64	(MN-N) %
33.92	32.74	28.13	43.17	40.6	48.09	65.37	53.64	84.56	39.3	19.0	43.76	19.98	20.55	16.57	156.6	68000019	34	32	28	43	40	48	65	53	84	39	(ON-O) %
33.92	32.74	28.13	43.17	40.6	20.13	0.68	1.82	1.95	69.3	17.6	43.7	19.84	30.74	24.46	179.3	68000020	34	32	28	43	40	20	0	1	1	69	(ON-N) %
54.21	-4.7	50.5	50.72	95.3	88.97	-7.91	99.17	99.48	94.5	19.47	59.89	37.8	31.22	28.64	263.4	68000021	54	-4	50	50	95	89	-7	99	99	94	(YN-Y) %
54.21	-4.7	50.5	50.72	95.3	20.55	1.21	2.03	2.37	59.1	17.13	59.3	36.94	45.06	36.56	331.1	68000022	54	-4	50	50	95	21	1	2	2	59	(YN-N) %
35.9	-31.79	20.36	37.75	147.3	53.55	-61.81	40.72	74.02	146.6	18.7	40.34	22.19	21.86	19.59	181.6	68000023	36	-31	20	37	147	54	-61	40	74	146	(LN-L) %
35.9	-31.79	20.36	37.75	147.3	20.95	1.31	2.0	2.39	56.8	17.9	40.69	21.66	31.39	27.19	181.6	68000024	36	-31	20	37	147	21	1	2	2	56	(LN-N) %
58.99	-30.95	-42.83	52.84	234.1	94.81	-1.82	6.97	7.21	104.6	16.43	67.91	43.05	42.26	39.84	345.3	68000025	59	-30	-42	52	234	95	-1	6	7	104	(C-W) %
58.99	-30.95	-42.83	52.84	234.1	19.39	0.46	1.31	1.39	70.4	20.17	67.11	43.47	50.99	43.16	400.8	68000026	59	-30	-42	52	234	19	0	1	1	70	(C-N) %
26.46	31.17	-44.12	54.02	305.2	94.79	-1.8	6.93	7.16	104.5	21.63	91.44	72.88	66.4	67.82	583.8	68000027	26	31	-44	54	305	95	-1	6	7	104	(V-W) %
26.46	31.17	-44.12	54.02	305.2	19.48	0.48	1.32	1.41	69.7	14.97	55.28	18.89	30.95	26.65	243.6	68000028	26	31	-44	54	305	19	0	1	1	69	(V-N) %
47.86	74.93	-6.17	75.18	355.2	94.82	-1.8	6.89	7.12	104.6	15.88	90.9	52.54	51.61	47.55	375.4	68000029	48	74	-6	75	355	95	-1	6	7	104	(M-W) %
47.86	74.93	-6.17	75.18	355.2	19.88	0.53	1.27	1.38	67.0	20.72	79.83	33.13	46.36	36.13	310.1	68000030	48	74	-6	75	355	20	0	1	1	67	(M-N) %
48.04	65.24	53.02	84.07	39.1	94.82	-1.77	6.74	6.97	104.7	17.38	93.92	50.83	52.84	47.55	382.2	68000031	48	65	53	84	39	95	-1	6	6	104	(O-W) %
48.04	65.24	53.02	84.07	39.1	19.91	0.68	0.98	1.19	55.1	19.22	87.56	33.05	47.55	36.52	320.7	68000032	48	65	53	84	39	20	0	1	1	55	(O-N) %
88.84	-7.51	99.94	100.22	94.2	94.87	-1.9	7.23	7.47	104.7	13.47	93.07	17.98	35.33	27.52	134.7	68000033	89	-7	99	100	94	95	-1	7	7	104	(Y-W) %
88.84	-7.51	99.94	100.22	94.2	19.2	0.45	1.19	1.27	69.2	23.13	121.0971	94	72.5	73.48	464.9	68000034	89	-7	99	100	94	19	0	1	1	69	(Y-N) %
52.21	-63.24	39.78	74.72	147.8	94.8	-1.88	7.19	7.44	104.7	16.21	81.49	46.03	44.51	40.75	333.8	68000035	52	-63	39	74	147	95	-1	7	7	104	(L-W) %
52.21	-63.24	39.78	74.72	147.8	19.37	0.46	1.3	1.39	70.3	20.39	81.35	37.37	49.56	39.42	335.0	68000036	52	-63	39	74	147	19	0	1	1	70	(L-N) %
26.86	31.17	-43.9	53.84	305.3	59.11	-30.71	-42.84	52.71	234.3	18.67	69.79	47.03	50.52	48.93	359.8	68000037	27	31	-43	53	305	59	-30	-42	52	234	(V-C) %
26.86	31.17	-43.9	53.84	305.3	48.01	74.74	-5.91	74.97	355.4	17.93	61.54	37.02	35.74	30.48	348.8	68000038	27	31	-43	53	305	48	74	-5	74	355	(V-M) %
48.01	65.27	53.13	84.16	39.1	47.94	74.93	-6.19	75.19	355.2	12.59	60.1	26.33	25.21	27.24	155.6	68000039	48	65	53	84	39	48	74	-6	75	355	(O-M) %
48.01	65.27	53.13	84.16	39.1	88.84	-7.71	98.71	99.01	94.4	24.01	95.24	55.5	66.66	56.76	343.2	68000040	48	65	53	84	39	89	-7	98	99	94	(O-Y) %
52.06	-63.42	39.55	74.75	148.0	88.81	-7.56	99.34	99.63	94.3	18.01	89.69	52.27	44.45	42.8	291.6	68000041	52	-63	39	74	148	89	-7	99	99	94	(L-Y) %
52.06	-63.42	39.55	74.75	148.0	58.96	-30.89	-42.83	52.81	234.1	18.59	88.84	41.34	40.73	45.86	309.9	68000042	52	-63	39	74	148	59	-30	-42	52	234	(L-C) %
58.92	-30.89	-42.84	52.82	234.2	26.63	31.07	-43.64	53.57	305.4	16.98	69.88	47.3	50.66	49.01	360.1	68000043	59	-30	-42	52	234	27	31	-43	53	305	(C-V) %
58.92	-30.89	-42.84	52.82	234.2	52.09	-62.99	39.51	74.36	147.9	19.62	88.65	48.73	40.71	45.86	309.7	68000044	59	-30	-42	52	234	52	-62	39	74	147	(C-L) %
88.82	-7.67	99.17	99.47	94.4	52.52	-62.78	39.81	74.34	147.6	17.35	88.76	47.89	43.97	42.34	288.2	68000045	89	-7	99	99	94	53	-62	39	74	147	(Y-L) %
88.82	-7.67	99.17	99.47	94.4	47.86	65.4	53.11	84.25	39.0	19.25	95.6	53.38	66.88	56.91	344.2	68000046	89	-7	99	99	94	48	65	53	84	39	(Y-O) %
47.96	74.87	-5.91	75.11	355.4	48.0	65.24	53.02	84.07	39.0	20.46	59.72	27.83	25.06	27.06	154.1	68000047	48	74	-5	75	355	48	65	53	84	39	(M-O) %
47.96	74.87	-5.91	75.11	355.4	26.94	31.04	-43.68	53.59	305.4	16.14	61.55	33.22	35.65	30.42	346.8	68000048	48	74	-5	75							

%L*0	a*0	b*0	C*ab0	hab0	L*1	a*1	b*1	C*ab1	hab1	DV	dE*ab	dE*94	dE*CM	dE*00	dE*85	NR	L*0 a*0 b*0	C*0 h0	L*1 a*1 b*1	C*1 h1	CODE %						
%CIELAB data for all colour (a) of experiment, , %imp=98, colour difference pairs MA_EV098=MEL_ADJACENT_EV, ioutn=0, iouts=0 %																											
78.3	7.06	-7.01	9.95	315.2	94.67	-1.67	6.5	6.71	104.4	18.92	22.95	21.47	21.55	18.66	125.9	68000051	78	7	-7	9	315	95	-1	6	6	104	(Wv-W)%
78.3	7.06	-7.01	9.95	315.2	60.3	15.34	-19.57	24.87	308.0	17.68	23.46	20.81	17.2	16.65	162.4	68000052	78	7	-7	9	315	60	15	-19	24	308	(Wv-VW)%
83.97	17.48	2.91	17.72	9.4	94.83	-1.7	6.55	6.77	104.5	18.08	22.34	17.83	32.91	22.37	82.9	68000053	84	17	2	17	9	95	-1	6	6	104	(Wm-W)%
83.97	17.48	2.91	17.72	9.4	71.53	37.39	-0.61	37.39	359.0	18.52	23.73	16.97	14.13	13.11	104.4	68000054	84	17	2	17	9	72	37	0	37	359	(Wm-MW)%
82.78	14.55	17.85	23.03	50.8	94.8	-1.81	7.19	7.42	104.1	17.35	22.94	16.71	20.73	19.45	94.3	68000055	83	14	17	23	50	95	-1	7	7	104	(Wo-W)%
82.78	14.55	17.85	23.03	50.8	71.22	31.5	29.96	43.48	43.5	19.25	23.82	15.59	13.74	12.08	101.7	68000056	83	14	17	23	50	71	31	29	43	43	(Wo-OW)%
93.11	-6.36	28.57	29.27	102.5	94.84	-1.77	6.9	7.13	104.4	18.67	22.21	9.71	14.11	12.32	52.2	68000057	93	-6	28	29	102	95	-1	6	7	104	(Wy-W)%
93.11	-6.36	28.57	29.27	102.5	92.03	-9.68	51.97	52.86	100.5	17.93	23.65	10.28	10.14	8.36	38.4	68000058	93	-6	28	29	102	92	-9	51	52	100	(Wy-YW)%
84.62	-17.15	14.27	22.31	140.2	94.77	-1.7	6.61	6.83	104.4	18.74	20.01	13.97	14.93	15.23	78.4	68000059	85	-17	14	22	140	95	-1	6	6	104	(Wl-W)%
84.62	-17.15	14.27	22.31	140.2	72.84	-32.92	22.13	39.67	146.0	17.86	21.19	14.79	12.32	11.24	97.1	68000060	85	-17	14	22	140	73	-32	22	39	146	(Wl-LW)%
68.58	-23.63	-30.29	38.42	232.0	76.79	-16.56	-18.75	25.02	228.5	21.01	15.82	9.64	9.12	8.32	87.7	68000061	69	-23	-30	38	232	77	-16	-18	25	228	(Cw-CW)%
68.58	-23.63	-30.29	38.42	232.0	59.13	-30.86	-42.86	52.82	234.2	15.59	17.31	10.87	9.7	9.2	112.1	68000062	69	-23	-30	38	232	59	-30	-42	52	234	(Cw-C)%
44.21	22.97	-31.7	39.15	305.9	60.3	15.34	-19.57	24.87	308.0	17.02	21.53	16.91	16.01	16.97	180.8	68000063	44	22	-31	39	305	60	15	-19	24	308	(Vw-VW)%
44.21	22.97	-31.7	39.15	305.9	27.04	31.13	-43.94	53.85	305.3	19.58	22.61	17.98	20.05	15.04	230.9	68000064	44	22	-31	39	305	27	31	-43	53	305	(Vw-V)%
60.11	56.15	-3.8	56.28	356.1	71.53	37.39	-0.61	37.39	359.0	21.01	22.19	12.67	11.96	11.17	108.4	68000065	60	56	-3	56	356	72	37	0	37	359	(Mw-MW)%
60.11	56.15	-3.8	56.28	356.1	48.09	74.97	-6.57	75.26	354.9	15.59	22.5	13.18	12.48	12.51	127.2	68000066	60	56	-3	56	356	48	74	-6	75	354	(Mw-M)%
59.24	49.55	42.4	65.21	40.5	71.22	31.5	29.96	43.48	43.5	20.83	24.97	13.26	12.84	11.81	116.1	68000067	59	49	42	65	40	71	31	29	43	43	(Ow-OW)%
59.24	49.55	42.4	65.21	40.5	47.91	65.55	53.73	84.76	39.3	15.77	22.64	12.39	11.96	11.86	120.3	68000068	59	49	42	65	40	48	65	53	84	39	(Ow-O)%
90.73	-10.44	77.87	78.57	97.6	92.03	-9.68	51.97	52.86	100.5	18.52	25.94	6.0	9.11	6.82	28.2	68000069	91	-10	77	78	97	92	-9	51	52	100	(Yw-YW)%
90.73	-10.44	77.87	78.57	97.6	88.92	-7.75	98.59	98.9	94.4	18.08	20.97	5.31	6.8	4.93	18.9	68000070	91	-10	77	78	97	89	-7	98	98	94	(Yw-Y)%
63.63	-47.75	31.25	57.07	146.7	72.84	-32.92	22.13	39.67	146.0	19.65	19.69	10.42	10.01	9.11	85.2	68000071	64	-47	31	57	146	73	-32	22	39	146	(Lw-LW)%
63.63	-47.75	31.25	57.07	146.7	53.08	-62.72	39.96	74.36	147.4	16.95	20.27	11.61	10.77	10.46	103.2	68000072	64	-47	31	57	146	53	-62	39	74	147	(Lw-L)%
48.84	-23.06	-32.15	39.56	234.3	59.31	-30.82	-42.44	52.45	234.0	16.97	16.6	11.44	10.6	10.89	103.6	68000073	49	-23	-32	39	234	59	-30	-42	52	234	(Cn-CN)%
48.84	-23.06	-32.15	39.56	234.3	38.56	-15.5	-20.87	25.99	233.3	20.03	17.03	11.39	12.05	11.01	114.2	68000074	49	-23	-32	39	234	39	-15	-20	25	233	(Cn-C)%
25.04	24.12	-33.9	41.61	305.4	26.77	31.43	-43.88	53.97	305.6	21.59	12.49	4.64	5.46	4.1	47.7	68000075	25	24	-33	41	305	27	31	-43	53	305	(Vn-V)%
25.04	24.12	-33.9	41.61	305.4	23.23	16.42	-22.23	27.64	306.4	15.01	14.09	5.2	6.99	5.73	60.5	68000076	25	24	-33	41	305	23	16	-22	27	306	(Vn-VN)%
39.95	56.6	-5.2	56.84	354.7	47.96	75.02	-6.12	75.27	355.3	15.59	20.1	9.54	10.14	8.79	86.4	68000077	40	56	-5	56	354	48	75	-6	75	355	(Mn-MN)%
39.95	56.6	-5.2	56.84	354.7	34.33	37.05	-2.58	37.14	356.0	21.01	20.51	7.9	10.0	7.93	69.7	68000078	40	56	-5	56	354	34	37	-2	37	356	(Mn-M)%
40.17	49.15	39.85	63.27	39.0	47.89	65.54	53.53	84.62	39.2	15.74	22.7	9.5	10.36	8.73	83.7	68000079	40	49	39	63	39	48	65	53	84	39	(On-O)%
40.17	49.15	39.85	63.27	39.0	33.47	32.53	27.42	42.55	40.1	20.86	21.8	8.6	10.78	8.35	79.0	68000080	40	49	39	63	39	33	32	27	42	40	(On-ON)%
72.42	-8.18	74.48	74.93	96.2	88.85	-7.73	98.52	98.82	94.4	17.17	29.12	17.36	14.2	12.38	123.5	68000081	72	-8	74	74	96	89	-7	98	98	94	(Yn-YN)%
72.42	-8.18	74.48	74.93	96.2	53.86	-4.99	49.58	49.83	95.7	19.43	31.21	19.42	17.57	16.97	161.5	68000082	72	-8	74	74	96	54	-4	49	49	95	(Yn-Y)%
44.04	-47.55	30.17	56.32	147.6	53.0	-62.87	39.82	74.42	147.6	21.05	20.2	10.32	10.45	10.01	91.7	68000083	44	-47	30	56	147	53	-62	39	74	147	(Ln-L)%
44.04	-47.55	30.17	56.32	147.6	35.23	-32.23	19.13	37.48	149.3	15.55	20.83	10.32	11.94	9.83	97.8	68000084	44	-47	30	56	147	35	-32	19	37	149	(Ln-LN)%
28.6	-8.71	-9.93	13.21	228.7	38.56	-15.5	-20.87	25.99	233.3	17.68	16.27	12.84	13.98	10.72	120.0	68000085	29	-8	-9	13	228	39	-15	-20	25	233	(Nc-CN)%
28.6	-8.71	-9.93	13.21	228.7	19.44	0.57	1.06	1.21	61.6	18.92	17.07	13.59	19.72	14.92	117.1	68000086	29	-8	-9	13	228	19	0	1	1	61	(Nc-N)%
21.59	8.2	-9.86	12.83	309.7	23.23	16.42	-22.23	27.64	306.4	18.23	14.93	9.57	9.32	8.23	68.4	68000087	22	8	-9	12	309	23	16	-22	27	306	(Nv-VN)%
21.59	8.2	-9.86	12.83	309.7	19.8	0.76	1.39	1.59	61.1	18.37	13.61	9.65	14.0	12.07	62.6	68000088	22	8	-9	12	309	20	0	1	1	61	(Nv-N)%
27.14	19.88	0.09	19.88	0.2	34.33	37.05	-2.58	37.14	356.0	16.14	18.8	11.71	12.52	9.71	87.4	68000089	27	19	0	19	0	34	37	-2	37	356	(Nm-MN)%
27.14	19.88	0.09	19.88	0.2	20.32	0.86	1.64	1.85	62.3	20.46	20.26	12.66	19.8	17.63	87.2	68000090	27	19	0	19	0	20	0	1	1	62	(Nm-N)%
26.6	17.98	15.0	23.41	39.8	33.47	32.53	27.42	42.55	40.1	15.88	20.33	11.57	12.47	9.4	84.4	68000091	27	17	15	23	39	33	32	27	42	40	(No-ON)%
26.6	17.98	15.0	23.41	39.8	19.55	0.34	1.14	1.19	73.0	20.72	23.51	13.1	20.74	17.99	98.6	68000092	27	17	15	23	39	20	0	1	1	73	(No-N)%
37.38	-2.16	26.01	26.1	94.7	53.86	-4.99	49.58	49.83	95.7	21.27	28.89	19.76	19.08	18.03	168.5	68000093	37	-2	26	26	94	54	-4	49	49	95	(Ny-YN)%
37.38	-2.16	26.01	26.1	94.7	19.78	0.58	1.39	1.51	67.2	15.33	30.39	21.03	29.02	20.54	202.0	68000094	37	-2	26	26	94	20	0	1	1	67	(Ny-N)%
27.0	-16.04	9.78	18.79	148.6	35.23	-32.23	19.13	37.48	149.3	19.25	20.42	13.04	13.84	10.65	97.0	68000095	27	-16	9	18	148	35	-32	19	37	149	(Nl-LN)%
27.0	-16.04	9.78	18.79	148.6	20.5	0.7	1.61	1.76	66.5	17.35	19.73	12.73	19.09	17.9	85.0	68000096	27	-16	9	18	148	21	0	1	1	66	(Nl-N)%
57.48	-0.18	4.3	4.31	92.4	94.78	-1.84	6.95	7.19	104.8	18.48	37.43	37.39	28.22	27.07	269.5	68000097	57	0	4	4	92	95	-1	6	7	104	(WN-W)%
57.48	-0.18	4.3	4.31	92.4	19.89	0.65	2.05	2.15	72.2	18.12	37.66	37.64	40.01	32.55	339.4	68000098	57	0	4	4	92	20	0	2	7	72	(WN-N)%

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%L*0 a*0 b*0 C*ab0 hab0 L*1 a*1 b*1 C*ab1 hab1 DV dE*ab dE*94 dE*CM dE*00 dE*85 NR L*0 a*0 b*0 C*0 h0 L*1 a*1 b*1 C*1 h1 CODE %
%CIELAB data for all colour (a) of experiment, , %iimp=98, colour difference pairs MA_EV098=MEL_ADJACENT_EV, ioutn=0, iouts=0 %
Minimum, maximum and average colour difference value
STRESS constant F and STRESS value S
iai+1 = 98, d_CIELABmina = 12.49, d_CIELABmaxa = 121.09, d_CIELABavea = 41.14
iai+1 = 98, CIELAB_Fa = 2.23, CIELAB_STRESSa = 53.11

iai+1 = 98, d_CIELCHmina = 12.49, d_CIELCHmaxa = 121.11, d_CIELCHavea = 41.15
iai+1 = 98, CIELCHFa = 2.23, CIELCHSTRESSa = 53.11

iai+1 = 98, d_C94LCHmina = 4.64, d_C94LCHmaxa = 72.88, d_C94LCHavea = 23.66
iai+1 = 98, C94LCHFa = 1.29, C94LCHSTRESSa = 52.51

iai+1 = 98, d_CMCLCHmina = 5.46, d_CMCLCHmaxa = 72.5, d_CMCLCHavea = 25.47
iai+1 = 98, CMCLCHFa = 1.39, CMCLCHSTRESSa = 51.13

iai+1 = 98, d_C00LCHmina = 4.1, d_C00LCHmaxa = 73.48, d_C00LCHavea = 22.81
iai+1 = 98, C00LCHFa = 1.24, C00LCHSTRESSa = 52.75

iai+1 = 98, d_C85LCHmina = 18.94, d_C85LCHmaxa = 583.86, d_C85LCHavea = 182.82
iai+1 = 98, C85LCHFa = 9.95, C85LCHSTRESSa = 52.4
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