

%XS	YS	ZS	X0	Y0	Z0	X1	Y1	Z1	DV	dE*ab	dE*CH	dE*94	dE*CM	dE*00	dE*85	NR	Code	L*	a*	b* %
%1000*CIEXYZ & 100*dE* data for all colour (a) of experiment, iimp=307, colour difference pairs LE_0307=LEEDS %																				
0094810	0100000	0107330	0072126	0076325	0082283	0072849	0077085	0082815	0000409	00040	00040	00040	00039	00030	00255	16000000	(16000_LE)	90	0	0 %
0094810	0100000	0107330	0007883	0008603	0020981	0007830	0008503	0020811	0000773	00042	00042	00032	00038	00033	00252	16000001	(16000_LE)	35	-2	-27 %
0094810	0100000	0107330	0020779	0015048	0007776	0020582	0014798	0007585	0000507	00063	00063	00040	00042	00039	00394	16000002	(16000_LE)	46	35	23 %
0094810	0100000	0107330	0017348	0018360	0019799	0017624	0018650	0020008	0000493	00039	00039	00039	00043	00039	00361	16000003	(16000_LE)	50	0	0 %
0094810	0100000	0107330	0061747	0068107	0029404	0062754	0069317	0030244	0000502	00067	00067	00062	00046	00043	00442	16000004	(16000_LE)	86	-6	45 %
0094810	0100000	0107330	0015394	0022650	0024322	0015776	0023090	0024764	0000819	00053	00053	00046	00042	00044	00446	16000005	(16000_LE)	55	-31	0 %
0094810	0100000	0107330	0015394	0022650	0024322	0015776	0023090	0024764	0000912	00053	00053	00046	00042	00044	00446	16000006	(16000_LE)	55	-31	0 %
0094810	0100000	0107330	0019564	0013810	0007063	0019921	0014100	0007145	0000936	00058	00058	00047	00050	00045	00451	16000007	(16000_LE)	44	36	22 %
0094810	0100000	0107330	0049187	0052015	0056287	0050270	0053145	0057593	0000530	00067	00067	00067	00051	00048	00527	16000008	(16000_LE)	78	0	0 %
0094810	0100000	0107330	0021573	0015461	0008299	0022058	0015841	0008589	0000558	00052	00052	00051	00049	00049	00535	16000009	(16000_LE)	47	36	22 %
0094810	0100000	0107330	0019839	0014088	0007246	0020203	0014218	0007352	0000626	00102	00102	00048	00060	00050	00268	16000010	(16000_LE)	44	37	22 %
0094810	0100000	0107330	0020718	0014735	0007626	0021203	0015125	0007852	0000587	00054	00054	00053	00052	00051	00568	16000011	(16000_LE)	46	37	22 %
0094810	0100000	0107330	0053599	0056681	0061355	0054870	0058041	0062683	0000651	00077	00077	00077	00059	00054	00585	16000012	(16000_LE)	80	0	0 %
0094810	0100000	0107330	0007724	0008153	0020041	0007478	0007903	0019072	0000922	00111	00111	00068	00078	00057	00701	16000013	(16000_LE)	34	0	-27 %
0094810	0100000	0107330	0007724	0008153	0020041	0007478	0007903	0019072	0000817	00111	00111	00068	00078	00057	00701	16000014	(16000_LE)	34	0	-27 %
0094810	0100000	0107330	0019071	0013576	0006906	0019701	0013986	0007155	0000507	00086	00086	00064	00067	00061	00637	16000015	(16000_LE)	44	36	22 %
0094810	0100000	0107330	0017279	0018226	0019382	0017532	0018556	0019674	0001005	00052	00052	00051	00062	00062	00409	16000016	(16000_LE)	50	0	0 %
0094810	0100000	0107330	0019919	0014067	0007092	0019600	0013687	0006868	0001070	00094	00094	00065	00070	00063	00626	16000017	(16000_LE)	44	37	23 %
0094810	0100000	0107330	0019515	0013769	0007073	0019951	0014129	0007127	0001102	00086	00086	00064	00071	00063	00568	16000018	(16000_LE)	44	36	22 %
0094810	0100000	0107330	0026867	0028413	0030558	0027670	0029253	0031425	0000651	00074	00074	00074	00062	00065	00684	16000019	(16000_LE)	61	0	0 %
0094810	0100000	0107330	0061522	0067867	0029372	0063180	0069807	0030389	0000633	00102	00102	00097	00071	00065	00700	16000020	(16000_LE)	86	-6	45 %
0094810	0100000	0107330	0020075	0014208	0007611	0019922	0014098	0007245	0000507	00109	00109	00063	00081	00067	00319	16000021	(16000_LE)	44	37	22 %
0094810	0100000	0107330	0061634	0067947	0029541	0063620	0070067	0030902	0000819	00106	00106	00105	00075	00068	00767	16000022	(16000_LE)	87	-6	45 %
0094810	0100000	0107330	0019573	0014109	0007718	0019864	0014109	0007378	0000507	00191	00191	00069	00083	00068	00422	16000023	(16000_LE)	44	35	21 %
0094810	0100000	0107330	0019773	0014067	0007238	0020270	0014237	0007360	0000753	00144	00144	00066	00082	00068	00364	16000024	(16000_LE)	44	37	22 %
0094810	0100000	0107330	0019480	0013714	0007251	0020118	0014234	0007627	0000838	00075	00075	00074	00073	00070	00806	16000025	(16000_LE)	44	37	21 %
0094810	0100000	0107330	0019480	0013714	0007251	0020118	0014234	0007627	0000872	00075	00075	00074	00073	00070	00806	16000026	(16000_LE)	44	37	21 %
0094810	0100000	0107330	0007198	0007761	0019652	0007223	0007851	0018777	0000735	00212	00212	00103	00122	00070	01193	16000027	(16000_LE)	34	-1	-27 %
0094810	0100000	0107330	0055725	0055520	0032570	0055642	0055170	0031249	0000735	00164	00164	00072	00082	00071	00352	16000028	(16000_LE)	79	8	30 %
0094810	0100000	0107330	0017121	0018110	0019135	0017547	0018490	0019470	0001015	00059	00059	00059	00070	00071	00473	16000029	(16000_LE)	50	0	0 %
0094810	0100000	0107330	0017121	0018110	0019135	0017547	0018490	0019470	0000674	00059	00059	00059	00070	00071	00473	16000030	(16000_LE)	50	0	0 %
0094810	0100000	0107330	0016930	0017879	0018971	0017461	0018409	0019404	0000940	00070	00070	00070	00073	00072	00660	16000031	(16000_LE)	50	0	0 %
0094810	0100000	0107330	0016930	0017879	0018971	0017461	0018409	0019404	0000761	00070	00070	00070	00073	00072	00660	16000032	(16000_LE)	50	0	0 %
0094810	0100000	0107330	0020075	0014144	0007620	0019901	0014144	0007414	0000713	00114	00114	00067	00087	00072	00252	16000033	(16000_LE)	44	37	21 %
0094810	0100000	0107330	0024050	0021349	0024173	0024036	0021359	0023536	0000661	00110	00110	00086	00098	00073	00488	16000034	(16000_LE)	53	17	-1 %
0094810	0100000	0107330	0008478	0009392	0023658	0008417	0009352	0022340	0000847	00216	00216	00096	00113	00074	01137	16000035	(16000_LE)	37	-3	-28 %
0094810	0100000	0107330	0008478	0009392	0023658	0008417	0009352	0022340	0000817	00216	00216	00096	00113	00074	01137	16000036	(16000_LE)	37	-3	-28 %
0094810	0100000	0107330	0030634	0022765	0020399	0030710	0022445	0019771	0000745	00185	00185	00076	00086	00074	00534	16000037	(16000_LE)	55	38	7 %
0094810	0100000	0107330	0023317	0020872	0024276	0023433	0020862	0023713	0000651	00109	00109	00083	00094	00075	00435	16000038	(16000_LE)	53	16	-2 %
0094810	0100000	0107330	0021317	0015217	0008352	0020714	0014727	0007820	0000713	00096	00096	00077	00081	00076	00747	16000039	(16000_LE)	46	37	21 %
0094810	0100000	0107330	0018998	0013542	0006886	0019779	0014022	0007178	0000769	00118	00118	00080	00085	00076	00751	16000040	(16000_LE)	44	36	22 %
0094810	0100000	0107330	0020588	0014642	0007542	0021342	0015222	0007941	0000785	00082	00082	00080	00078	00076	00845	16000041	(16000_LE)	46	37	22 %
0094810	0100000	0107330	0020616	0028930	0021923	0020793	0029170	0021377	0000642	00136	00136	00085	00081	00076	00419	16000042	(16000_LE)	61	-30	15 %
0094810	0100000	0107330	0019213	0013748	0007379	0019682	0013888	0007097	0001126	00206	00206	00077	00093	00076	00476	16000043	(16000_LE)	44	36	21 %
0094810	0100000	0107330	0017465	0016126	0036180	0017244	0016176	0035581	0000791	00172	00172	00090	00108	00077	00567	16000044	(16000_LE)	47	11	-29 %
0094810	0100000	0107330	0007741	0008182	0020312	0007450	0007892	0018986	0001015	00164	00164	00090	00105	00077	00941	16000045	(16000_LE)	34	0	-27 %
0094810	0100000	0107330	0007741	0008182	0020312	0007450	0007892	0018986	0000991	00164	00164	00090	00105	00077	00941	16000046	(16000_LE)	34	0	-27 %
0094810	0100000	0107330	0005566	0005873	0006061	0005947	0006273	0006483	0000810	00100	00100	00100	00125	00077	01149	16000047	(16000_LE)	30	0	1 %
0094810	0100000	0107330	0017084	0018069	0019122	0017602	0018649	0019581	0001117	00077	00077	00077	00081	00078	00717	16000048	(16000_LE)	50	0	0 %
0094810	0100000	0107330	0017084	0018069	0019122	0017602	0018649	0019581	0000817	00077	00077	00077	00081	00078	00717	16000049	(16000_LE)	50	0	0 %

%XS	YS	ZS	X0	Y0	Z0	X1	Y1	Z1	DV	dE*ab	dE*CH	dE*94	dE*CM	dE*00	dE*85	NR	Code	L*	a*	b* %
%1000*CIEXYZ & 100*dE* data for all colour (a) of experiment, iimp=307, colour difference pairs LE_0307=LEEDS %																				
0094810	0100000	0107330	0034651	0036618	0039335	0036185	0038228	0041089	0000940	00119	00119	00119	00095	00095	01031	16000100	(16000_LE)	68	0	0 %
0094810	0100000	0107330	0023249	0020800	0024164	0023854	0021090	0024334	0000856	00138	00138	00087	00096	00095	00423	16000101	(16000_LE)	53	17	-3 %
0094810	0100000	0107330	0057084	0056982	0034144	0057259	0056642	0033386	0000828	00144	00144	00084	00114	00095	00295	16000102	(16000_LE)	80	8	29 %
0094810	0100000	0107330	0016645	0020519	0028410	0016875	0020729	0027744	0001173	00145	00145	00100	00111	00096	00713	16000103	(16000_LE)	53	-14	-9 %
0094810	0100000	0107330	0056439	0056204	0033712	0056337	0055674	0032025	0000903	00209	00209	00097	00112	00096	00465	16000104	(16000_LE)	80	8	29 %
0094810	0100000	0107330	0020088	0029043	0021168	0020698	0029263	0021302	0000791	00216	00216	00099	00107	00096	00341	16000105	(16000_LE)	61	-31	16 %
0094810	0100000	0107330	0016798	0021506	0028239	0016880	0021297	0027984	0000875	00145	00145	00084	00094	00096	00317	16000106	(16000_LE)	53	-18	-8 %
0094810	0100000	0107330	0007690	0008148	0020584	0007554	0008158	0019239	0001145	00294	00294	00151	00182	00096	01457	16000107	(16000_LE)	34	-1	-27 %
0094810	0100000	0107330	0007690	0008148	0020584	0007554	0008158	0019239	0001126	00294	00294	00151	00182	00096	01457	16000108	(16000_LE)	34	-1	-27 %
0094810	0100000	0107330	0008641	0009854	0024086	0009053	0010324	0023871	0001015	00199	00199	00116	00131	00097	01519	16000109	(16000_LE)	38	-5	-28 %
0094810	0100000	0107330	0008641	0009854	0024086	0009053	0010324	0023871	0000991	00199	00199	00116	00131	00097	01519	16000110	(16000_LE)	38	-5	-28 %
0094810	0100000	0107330	0017068	0018176	0019252	0017172	0018216	0018869	0001220	00091	00091	00089	00128	00097	00382	16000111	(16000_LE)	50	0	0 %
0094810	0100000	0107330	0017068	0018176	0019252	0017172	0018216	0018869	0001031	00091	00091	00089	00128	00097	00382	16000112	(16000_LE)	50	0	0 %
0094810	0100000	0107330	0020452	0028930	0021762	0020020	0028940	0021071	0000642	00250	00250	00099	00115	00097	00455	16000113	(16000_LE)	61	-31	15 %
0094810	0100000	0107330	0030197	0036354	0022161	0030333	0036514	0021204	0000754	00194	00194	00100	00107	00097	00428	16000114	(16000_LE)	67	-15	25 %
0094810	0100000	0107330	0015941	0023388	0025139	0016422	0023528	0024993	0000838	00219	00219	00094	00109	00097	00386	16000115	(16000_LE)	56	-31	0 %
0094810	0100000	0107330	0019805	0014180	0007381	0020238	0014130	0007217	0001308	00250	00250	00096	00119	00097	00521	16000116	(16000_LE)	44	37	22 %
0094810	0100000	0107330	0008450	0009376	0023616	0008408	0009356	0021990	0001080	00277	00277	00122	00145	00098	01476	16000117	(16000_LE)	37	-3	-28 %
0094810	0100000	0107330	0008450	0009376	0023616	0008408	0009356	0021990	0001126	00277	00277	00122	00145	00098	01476	16000118	(16000_LE)	37	-3	-28 %
0094810	0100000	0107330	0069288	0073319	0079350	0072373	0076579	0082593	0000717	00154	00154	00154	00111	00098	01084	16000119	(16000_LE)	89	0	0 %
0094810	0100000	0107330	0031149	0021730	0019856	0031045	0021960	0019386	0000521	00197	00197	00103	00112	00098	00608	16000120	(16000_LE)	54	43	6 %
0094810	0100000	0107330	0016982	0015268	0021723	0017193	0015278	0021385	0000847	00127	00127	00095	00109	00098	00397	16000121	(16000_LE)	46	15	-10 %
0094810	0100000	0107330	0023260	0028964	0055830	0023556	0028964	0053750	0001061	00241	00241	00096	00115	00099	00921	16000122	(16000_LE)	61	-17	-27 %
0094810	0100000	0107330	0015852	0023251	0025004	0015715	0023131	0023994	0000847	00149	00149	00100	00094	00099	00637	16000123	(16000_LE)	55	-32	0 %
0094810	0100000	0107330	0033797	0028156	0013948	0033514	0028276	0013884	0000801	00149	00149	00086	00146	00099	00303	16000124	(16000_LE)	60	26	29 %
0094810	0100000	0107330	0017148	0018135	0019279	0016892	0017905	0018560	0001154	00100	00100	00098	00141	00099	00509	16000125	(16000_LE)	50	0	0 %
0094810	0100000	0107330	0017249	0018168	0019100	0017308	0018238	0018644	0001257	00105	00105	00101	00145	00099	00466	16000126	(16000_LE)	50	0	1 %
0094810	0100000	0107330	0020160	0014187	00007685	0019820	0014107	0007353	0000936	00156	00156	00092	00119	00099	00362	16000127	(16000_LE)	44	37	21 %
0094810	0100000	0107330	0008220	0009387	0021557	0008469	0009517	0021572	0000801	00125	00125	00084	00097	00100	00466	16000128	(16000_LE)	37	-5	-26 %
0094810	0100000	0107330	0008220	0009387	0021557	0008469	0009517	0021572	0000817	00125	00125	00084	00097	00100	00466	16000129	(16000_LE)	37	-5	-26 %
0094810	0100000	0107330	0008250	0009430	0021539	0008345	0009380	0021465	0000968	00126	00126	00089	00102	00100	00296	16000130	(16000_LE)	37	-5	-26 %
0094810	0100000	0107330	0008250	0009430	0021539	0008345	0009380	0021465	0000951	00126	00126	00089	00102	00100	00296	16000131	(16000_LE)	37	-5	-26 %
0094810	0100000	0107330	0023591	0029476	0056990	0023276	0029136	0054186	0000847	00221	00221	00114	00123	00100	00959	16000132	(16000_LE)	61	-18	-27 %
0094810	0100000	0107330	0028119	0034148	0021138	0027827	0034308	0020550	0001061	00215	00215	00101	00112	00101	00402	16000133	(16000_LE)	65	-16	24 %
0094810	0100000	0107330	0017226	0018176	0019323	0017641	0018696	0019600	0001434	00091	00091	00091	00114	00101	00678	16000134	(16000_LE)	50	0	0 %
0094810	0100000	0107330	0017226	0018176	0019323	0017641	0018696	0019600	0001189	00091	00091	00091	00114	00101	00678	16000135	(16000_LE)	50	0	0 %
0094810	0100000	0107330	0020657	0028998	0021998	0020901	0028968	0021322	0001117	00174	00174	00111	00106	00101	00378	16000136	(16000_LE)	61	-29	15 %
0094810	0100000	0107330	0015483	0022862	0024375	0016285	0023932	0025457	0000977	00109	00109	00109	00095	00102	01053	16000137	(16000_LE)	55	-32	0 %
0094810	0100000	0107330	0005054	0005361	0005638	0005538	0005871	0006208	0000726	00134	00134	00134	00174	00102	01544	16000138	(16000_LE)	28	0	0 %
0094810	0100000	0107330	0005054	0005361	0005638	0005538	0005871	0006208	0000761	00134	00134	00134	00174	00102	01544	16000139	(16000_LE)	28	0	0 %
0094810	0100000	0107330	0017527	0018477	0018911	0017610	0018557	0019549	0001322	00108	00108	00100	00151	00103	00484	16000140	(16000_LE)	50	0	1 %
0094810	0100000	0107330	0017527	0018477	0018911	0017610	0018557	0019549	0000951	00108	00108	00100	00151	00103	00484	16000141	(16000_LE)	50	0	1 %
0094810	0100000	0107330	0016227	0023388	0024974	0015842	0023448	0025021	0000875	00247	00247	00104	00119	00103	00332	16000142	(16000_LE)	56	-31	0 %
0094810	0100000	0107330	0056183	0055940	0033468	0055614	0055150	0031218	0001126	00243	00243	00110	00121	00104	00595	16000143	(16000_LE)	79	8	30 %
0094810	0100000	0107330	0008420	0009597	0023684	0008548	0009637	0022730	0001061	00194	00194	00086	00102	00104	00989	16000144	(16000_LE)	37	-5	-28 %
0094810	0100000	0107330	0008420	0009597	0023684	0008548	0009637	0022730	0000991	00194	00194	00086	00102	00104	00989	16000145	(16000_LE)	37	-5	-28 %
0094810	0100000	0107330	0024748	0030367	0055813	0025035	0030247	0054089	0001238	00224	00224	00100	00116	00104	00699	16000146	(16000_LE)	62	-15	-25 %
0094810	0100000	0107330	0020501	0014613	0007636	0021508	0015403	0008230	0001145	00111	00111	00109	00106	00105	01152	16000147	(16000_LE)	46	36	22 %
0094810	0100000	0107330	0017220	0018176	0019257	0017151	0018196	0018861	0001322	00095	00095	00093	00136	00105	00380	16000148	(16000_LE)	50	0	0 %
0094810	0100000	0107330	0017220	0018176	0019257	0017151	0018196	0018861	0001031	00095	00095	00093	00136	00105	00380	16000149	(16000_LE)	50	0	0 %

%XS	YS	ZS	X0	Y0	Z0	X1	Y1	Z1	DV	dE*ab	dE*CH	dE*94	dE*CM	dE*00	dE*85	NR	Code	L*	a*	b*	%
%1000*CIEXYZ & 100*dE* data for all colour (a) of experiment, iimp=307, colour difference pairs LE_0307=LEEDS %																					
0094810	01000000	0107330	0010580	0011196	0011890	0011837	0012536	0013367	0001713	00215	00215	00215	00221	00192	02342	16000300	(16000_LE)	41	0	0	%
0094810	01000000	0107330	0005941	0006280	0006607	0006948	0007330	0007638	0001853	00245	00245	00245	00298	00194	02792	16000301	(16000_LE)	31	0	0	%
0094810	01000000	0107330	0032883	0034745	0037300	0035899	0037945	0040782	0001536	00243	00243	00243	00193	00195	02107	16000302	(16000_LE)	67	0	0	%
0094810	01000000	0107330	0032883	0034745	0037300	0035899	0037945	0040782	0001412	00243	00243	00243	00193	00195	02107	16000303	(16000_LE)	67	0	0	%
0094810	01000000	0107330	0015977	0023339	0024909	0017639	0025519	0027240	0001788	00215	00215	00215	00186	00199	02064	16000304	(16000_LE)	57	-31	0	%
0094810	01000000	0107330	0027091	0028637	0030701	0030032	0031747	0034094	0001769	00267	00267	00267	00220	00229	02428	16000305	(16000_LE)	62	0	0	%
0094810	01000000	0107330	0015450	0016349	0017490	0017329	0018339	0019687	0001816	00247	00247	00247	00231	00246	02538	16000306	(16000_LE)	49	0	0	%

%XS	YS	ZS	X0	Y0	Z0	X1	Y1	Z1	DV	dE*ab	dE*CH	dE*94	dE*CM	dE*00	dE*85	NR	Code	L*	a*	b*	%
%1000*CIEXYZ & 100*dE* data for all colour (a) of experiment, iimp=307, colour difference pairs LE_0307=LEEDS %																					
Minimum, maximum and average colour difference value																					
STRESS constant F and STRESS value S																					
iai+1 = 307, d_CIELABmina = 0.39, d_CIELABmaxa = 4.73, d_CIELABavea = 1.63																					
iai+1 = 307, CIELAB_Fa = 1.46, CIELAB_STRESSa = 40.09																					
iai+1 = 307, d_CIELCHmina = 0.39, d_CIELCHmaxa = 4.73, d_CIELCHavea = 1.63																					
iai+1 = 307, CIELCHFa = 1.46, CIELCHSTRESSa = 40.09																					
iai+1 = 307, d_C94LCHmina = 0.32, d_C94LCHmaxa = 2.91, d_C94LCHavea = 1.19																					
iai+1 = 307, C94LCHFa = 1.1, C94LCHSTRESSa = 30.49																					
iai+1 = 307, d_CMCLCHmina = 0.38, d_CMCLCHmaxa = 3.03, d_CMCLCHavea = 1.28																					
iai+1 = 307, CMCLCHFa = 1.18, CMCLCHSTRESSa = 24.69																					
iai+1 = 307, d_C00LCHmina = 0.3, d_C00LCHmaxa = 2.46, d_C00LCHavea = 1.1																					
iai+1 = 307, C00LCHFa = 1.02, C00LCHSTRESSa = 19.24																					
iai+1 = 307, d_C85LCHmina = 2.17, d_C85LCHmaxa = 27.92, d_C85LCHavea = 9.59																					
iai+1 = 307, C85LCHFa = 8.98, C85LCHSTRESSa = 45.13																					

%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	Code	L*	a*	b*	%
%CIELAB	data for all colour (a) of experiment, iimp=307, colour difference pairs LE_0307=LEEDS										%										
90.01	-0.5	-0.26	0.56	208.36	90.36	-0.49	-0.05	0.49	186.9	0.4	0.4	0.4	0.39	0.3	2.55	16000000	(16000_LE)	90	0	0	%
35.22	-2.49	-27.76	27.87	264.85	35.03	-2.12	-27.79	27.87	265.6	0.77	0.42	0.32	0.38	0.33	2.52	16000001	(16000_LE)	35	-2	-27	%
45.71	35.49	22.98	42.28	32.92	45.37	36.02	23.08	42.78	32.6	0.5	0.63	0.4	0.42	0.39	3.94	16000002	(16000_LE)	46	35	23	%
49.94	-0.31	-0.18	0.36	209.38	50.28	-0.31	0.01	0.31	176.9	0.49	0.39	0.39	0.43	0.39	3.61	16000003	(16000_LE)	50	0	0	%
86.06	-6.5	46.06	46.52	98.04	86.66	-6.75	45.87	46.36	98.3	0.5	0.67	0.62	0.46	0.43	4.42	16000004	(16000_LE)	86	-6	45	%
54.72	-31.99	-0.01	31.99	180.03	55.17	-31.72	0.03	31.72	179.9	0.81	0.53	0.46	0.42	0.44	4.46	16000005	(16000_LE)	55	-31	0	%
54.72	-31.99	-0.01	31.99	180.03	55.17	-31.72	0.03	31.72	179.9	0.91	0.53	0.46	0.42	0.44	4.46	16000006	(16000_LE)	55	-31	0	%
43.97	37.0	22.61	43.36	31.42	44.39	36.99	23.02	43.57	31.8	0.93	0.58	0.47	0.5	0.45	4.51	16000007	(16000_LE)	44	36	22	%
77.29	-0.34	-0.44	0.56	231.52	77.96	-0.31	-0.52	0.6	238.9	0.53	0.67	0.67	0.51	0.48	5.27	16000008	(16000_LE)	78	0	0	%
46.27	36.87	22.12	43.0	30.96	46.77	36.96	22.01	43.02	30.7	0.55	0.52	0.51	0.49	0.49	5.35	16000009	(16000_LE)	47	36	22	%
44.37	36.65	22.61	43.07	31.67	44.55	37.66	22.54	43.89	30.8	0.62	1.02	0.48	0.6	0.5	2.68	16000010	(16000_LE)	44	37	22	%
45.28	37.05	22.78	43.5	31.58	45.81	37.08	22.89	43.58	31.6	0.58	0.54	0.53	0.52	0.51	5.68	16000011	(16000_LE)	46	37	22	%
80.0	-0.35	-0.46	0.59	232.55	80.76	-0.39	-0.34	0.52	220.7	0.65	0.77	0.77	0.59	0.54	5.85	16000012	(16000_LE)	80	0	0	%
34.32	-0.04	-27.57	27.57	269.89	33.8	-0.13	-26.59	26.59	269.6	0.92	1.11	0.68	0.78	0.57	7.01	16000013	(16000_LE)	34	0	-27	%
34.32	-0.04	-27.57	27.57	269.89	33.8	-0.13	-26.59	26.59	269.6	0.81	1.11	0.68	0.78	0.57	7.01	16000014	(16000_LE)	34	0	-27	%
43.63	35.96	22.63	42.49	32.18	44.22	36.59	22.7	43.06	31.8	0.5	0.86	0.64	0.67	0.61	6.37	16000015	(16000_LE)	44	36	22	%
49.78	-0.01	0.34	0.35	91.62	50.17	-0.33	0.46	0.56	125.4	1.0	0.52	0.51	0.62	0.62	4.09	16000016	(16000_LE)	50	0	0	%
44.34	37.18	23.14	43.79	31.89	43.79	37.95	23.05	44.4	31.2	1.07	0.94	0.65	0.7	0.63	6.26	16000017	(16000_LE)	44	37	23	%
43.91	37.01	22.47	43.3	31.26	44.43	36.96	23.16	43.62	32.0	1.1	0.86	0.64	0.71	0.63	5.68	16000018	(16000_LE)	44	36	22	%
60.26	-0.29	-0.08	0.3	197.23	61.01	-0.25	-0.04	0.25	188.9	0.65	0.74	0.74	0.62	0.65	6.84	16000019	(16000_LE)	61	0	0	%
85.94	-6.51	45.9	46.36	98.08	86.9	-6.81	46.08	46.58	98.4	0.63	1.02	0.97	0.71	0.65	7.0	16000020	(16000_LE)	86	-6	45	%
44.54	37.09	21.56	42.9	30.17	44.38	37.01	22.64	43.39	31.4	0.5	1.09	0.63	0.81	0.67	3.19	16000021	(16000_LE)	44	37	22	%
85.98	-6.42	45.72	46.17	98.0	87.03	-6.35	45.56	46.0	97.9	0.81	1.06	1.05	0.75	0.68	7.67	16000022	(16000_LE)	87	-6	45	%
44.4	35.19	20.93	40.95	30.74	44.4	36.65	22.17	42.83	31.1	0.5	1.91	0.69	0.83	0.68	4.22	16000023	(16000_LE)	44	35	21	%
44.34	36.45	22.59	42.88	31.78	44.58	37.87	22.55	44.08	30.7	0.75	1.44	0.66	0.82	0.68	3.64	16000024	(16000_LE)	44	37	22	%
43.83	37.18	21.66	43.03	30.22	44.58	37.15	21.56	42.96	30.1	0.83	0.75	0.74	0.73	0.7	8.06	16000025	(16000_LE)	44	37	21	%
43.83	37.18	21.66	43.03	30.22	44.58	37.15	21.56	42.96	30.1	0.87	0.75	0.74	0.73	0.7	8.06	16000026	(16000_LE)	44	37	21	%
33.5	-1.54	-28.24	28.28	266.86	33.69	-2.12	-26.2	26.29	265.3	0.73	2.12	1.03	1.22	0.7	11.93	16000027	(16000_LE)	34	-1	-27	%
79.34	7.87	29.97	30.99	75.27	79.14	8.53	31.47	32.6	74.8	0.73	1.64	0.72	0.82	0.71	3.52	16000028	(16000_LE)	79	8	30	%
49.64	-0.26	0.58	0.64	114.56	50.09	0.08	0.72	0.72	82.9	1.01	0.59	0.59	0.7	0.71	4.73	16000029	(16000_LE)	50	0	0	%
49.64	-0.26	0.58	0.64	114.56	50.09	0.08	0.72	0.72	82.9	0.67	0.59	0.59	0.7	0.71	4.73	16000030	(16000_LE)	50	0	0	%
49.36	-0.11	0.42	0.44	105.56	50.0	0.03	0.68	0.68	86.7	0.94	0.7	0.7	0.73	0.72	6.6	16000031	(16000_LE)	50	0	0	%
49.36	-0.11	0.42	0.44	105.56	50.0	0.03	0.68	0.68	86.7	0.76	0.7	0.7	0.73	0.72	6.6	16000032	(16000_LE)	50	0	0	%
44.45	37.48	21.37	43.15	29.69	44.45	36.62	22.12	42.78	31.1	0.71	1.14	0.67	0.87	0.72	2.52	16000033	(16000_LE)	44	37	21	%
53.34	17.67	-2.14	17.8	353.06	53.35	17.56	-1.05	17.59	356.5	0.66	1.1	0.86	0.98	0.73	4.88	16000034	(16000_LE)	53	17	-1	%
36.74	-3.68	-29.88	30.11	262.96	36.67	-3.9	-27.73	28.0	261.9	0.84	2.16	0.96	1.13	0.74	11.37	16000035	(16000_LE)	37	-3	-28	%
36.74	-3.68	-29.88	30.11	262.96	36.67	-3.9	-27.73	28.0	261.9	0.81	2.16	0.96	1.13	0.74	11.37	16000036	(16000_LE)	37	-3	-28	%
54.84	37.79	7.12	38.45	10.68	54.5	39.5	7.74	40.26	11.0	0.74	1.85	0.76	0.86	0.74	5.34	16000037	(16000_LE)	55	38	7	%
52.82	16.66	-3.21	16.97	349.06	52.81	17.23	-2.28	17.38	352.4	0.65	1.09	0.83	0.94	0.75	4.35	16000038	(16000_LE)	53	16	-2	%
45.94	37.08	21.37	42.8	29.95	45.27	37.09	22.06	43.15	30.7	0.71	0.96	0.77	0.81	0.76	7.47	16000039	(16000_LE)	46	37	21	%
43.58	35.8	22.62	42.35	32.28	44.27	36.76	22.7	43.21	31.7	0.76	1.18	0.8	0.85	0.76	7.51	16000040	(16000_LE)	44	36	22	%
45.15	36.98	22.86	43.48	31.72	45.95	37.17	22.8	43.61	31.5	0.78	0.82	0.8	0.78	0.76	8.45	16000041	(16000_LE)	46	37	22	%
60.72	-30.01	14.48	33.32	154.23	60.94	-30.06	15.83	33.98	152.2	0.64	1.36	0.85	0.81	0.76	4.19	16000042	(16000_LE)	61	-30	15	%
43.88	35.61	21.27	41.48	30.85	44.08	37.11	22.67	43.49	31.4	1.12	2.06	0.77	0.93	0.76	4.76	16000043	(16000_LE)	44	36	21	%
47.15	12.33	-30.32	32.73	292.13	47.21	10.85	-29.43	31.37	290.2	0.79	1.72	0.9	1.08	0.77	5.67	16000044	(16000_LE)	47	11	-29	%
34.38	-0.14	-27.98	27.98	269.69	33.77	-0.3	-26.46	26.46	269.3	1.01	1.64	0.9	1.05	0.77	9.41	16000045	(16000_LE)	34	0	-27	%
34.38	-0.14	-27.98	27.98	269.69	33.77	-0.3	-26.46	26.46	269.3	0.99	1.64	0.9	1.05	0.77	9.41	16000046	(16000_LE)	34	0	-27	%
29.11	-0.01	1.0	1.0	91.1	30.11	0.0	0.99	0.99	90.0	0.81	1.0	1.0	1.25	0.77	11.49	16000047	(16000_LE)	30	0	1	%
49.59	-0.26	0.52	0.59	116.15	50.28	-0.42	0.83	0.93	117.0	1.11	0.77	0.77	0.81	0.78	7.17	16000048	(16000_LE)	50	0	0	%
49.59	-0.26	0.52	0.59	116.15	50.28	-0.42	0.83	0.93	117.0	0.81	0.77	0.77	0.81	0.78	7.17	16000049	(16000_LE)	50	0	0	%

%L*	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	Code	L*	a*	b*	%
%CIELAB	data for all colour (a) of experiment, iimp=307, colour difference pairs LE_0307=LEEDS										%										
36.33	-4.07	-30.07	30.35	262.27	36.07	-4.2	-27.9	28.21	261.4	0.68	2.19	0.98	1.16	0.79	11.27	16000050	(16000_LE)	36	-4	-28	%
86.98	-6.06	47.35	47.74	97.3	87.28	-6.31	49.82	50.22	97.2	0.54	2.5	0.84	1.0	0.8	3.79	16000051	(16000_LE)	87	-6	48	%
60.82	30.46	31.38	43.74	45.85	61.2	32.09	32.89	45.95	45.7	0.7	2.24	0.83	0.96	0.8	5.06	16000052	(16000_LE)	61	31	32	%
47.15	11.26	-30.81	32.8	290.08	47.42	10.48	-28.98	30.82	289.8	0.62	2.0	0.84	0.99	0.8	10.32	16000053	(16000_LE)	47	10	-29	%
44.39	35.21	20.76	40.88	30.52	44.42	36.64	22.33	42.91	31.3	0.69	2.12	0.81	0.99	0.81	4.77	16000054	(16000_LE)	44	35	21	%
44.46	37.14	21.45	42.89	30.01	44.46	36.97	22.76	43.42	31.6	0.78	1.32	0.76	0.99	0.82	3.17	16000055	(16000_LE)	44	37	22	%
40.62	-0.25	0.33	0.42	126.34	41.55	-0.23	0.26	0.35	130.7	0.67	0.92	0.92	0.95	0.83	10.11	16000056	(16000_LE)	41	0	0	%
37.39	-6.62	-26.84	27.65	256.13	38.34	-6.84	-27.04	27.89	255.8	1.07	0.99	0.96	1.03	0.83	10.7	16000057	(16000_LE)	38	-6	-26	%
44.0	39.05	20.97	44.33	28.23	43.75	37.39	21.26	43.01	29.6	0.71	1.7	0.8	1.01	0.84	4.1	16000058	(16000_LE)	44	38	21	%
39.47	-0.23	0.33	0.41	125.14	40.44	-0.21	0.38	0.43	119.4	0.88	0.96	0.96	1.0	0.84	10.6	16000059	(16000_LE)	40	0	0	%
39.47	-0.23	0.33	0.41	125.14	40.44	-0.21	0.38	0.43	119.4	0.76	0.96	0.96	1.0	0.84	10.6	16000060	(16000_LE)	40	0	0	%
37.17	-5.44	-28.44	28.96	259.16	37.23	-4.72	-27.17	27.58	260.1	0.81	1.46	0.69	0.8	0.86	7.19	16000061	(16000_LE)	37	-5	-27	%
54.05	38.95	6.32	39.47	9.22	54.36	39.59	7.72	40.34	11.0	0.67	1.56	0.9	0.96	0.86	5.88	16000062	(16000_LE)	54	39	7	%
44.43	36.16	22.53	42.61	31.92	44.49	38.15	22.61	44.35	30.6	0.93	1.98	0.83	1.05	0.86	3.96	16000063	(16000_LE)	44	37	22	%
36.87	-5.97	-26.44	27.11	257.26	37.86	-6.22	-26.66	27.38	256.8	0.69	1.03	1.0	1.08	0.86	11.12	16000064	(16000_LE)	37	-6	-26	%
36.87	-5.97	-26.44	27.11	257.26	37.86	-6.22	-26.66	27.38	256.8	0.67	1.03	1.0	1.08	0.86	11.12	16000065	(16000_LE)	37	-6	-26	%
80.85	7.7	28.57	29.59	74.9	81.02	6.76	28.98	29.76	76.8	0.75	1.04	0.73	1.02	0.86	2.17	16000066	(16000_LE)	81	7	28	%
43.87	36.94	22.39	43.2	31.22	44.78	36.93	22.17	43.08	30.9	1.22	0.94	0.92	0.91	0.86	9.89	16000067	(16000_LE)	44	36	22	%
43.87	36.94	22.39	43.2	31.22	44.78	36.93	22.17	43.08	30.9	1.26	0.94	0.92	0.91	0.86	9.89	16000068	(16000_LE)	44	36	22	%
37.74	-5.98	-28.63	29.25	258.19	38.49	-5.96	-27.06	27.71	257.5	0.9	1.73	1.02	1.14	0.87	13.33	16000069	(16000_LE)	38	-5	-27	%
37.74	-5.98	-28.63	29.25	258.19	38.49	-5.96	-27.06	27.71	257.5	0.76	1.73	1.02	1.14	0.87	13.33	16000070	(16000_LE)	38	-5	-27	%
49.38	-0.3	-0.1	0.32	199.56	50.24	-0.27	0.0	0.27	180.4	0.8	0.87	0.87	0.81	0.87	8.8	16000071	(16000_LE)	50	0	0	%
37.28	-5.99	-29.76	30.36	258.61	37.12	-5.26	-28.39	28.88	259.4	0.93	1.56	0.72	0.84	0.87	7.24	16000072	(16000_LE)	37	-5	-29	%
37.28	-5.99	-29.76	30.36	258.61	37.12	-5.26	-28.39	28.88	259.4	0.67	1.56	0.72	0.84	0.87	7.24	16000073	(16000_LE)	37	-5	-29	%
85.48	-6.32	45.9	46.33	97.85	86.77	-6.72	46.01	46.5	98.3	0.7	1.35	1.31	0.95	0.87	9.44	16000074	(16000_LE)	86	-6	45	%
44.4	35.1	20.69	40.75	30.52	44.4	36.75	22.38	43.03	31.3	0.86	2.35	0.88	1.07	0.88	5.3	16000075	(16000_LE)	44	35	21	%
44.52	35.99	22.29	42.34	31.77	44.41	38.3	22.86	44.61	30.8	1.07	2.38	0.9	1.1	0.9	5.13	16000076	(16000_LE)	44	37	22	%
43.31	34.64	20.0	40.0	30.0	43.6	36.86	21.05	42.45	29.7	0.85	2.47	0.93	1.09	0.91	5.73	16000077	(16000_LE)	43	35	20	%
60.77	-30.0	14.42	33.29	154.32	60.95	-30.77	16.12	34.74	152.3	0.7	1.87	0.99	1.0	0.91	5.07	16000078	(16000_LE)	61	-30	15	%
49.35	-0.13	0.36	0.39	110.71	50.21	-0.31	0.5	0.59	121.6	1.12	0.89	0.89	0.86	0.91	8.82	16000079	(16000_LE)	50	0	0	%
49.35	-0.13	0.36	0.39	110.71	50.21	-0.31	0.5	0.59	121.6	0.67	0.89	0.89	0.86	0.91	8.82	16000080	(16000_LE)	50	0	0	%
43.77	36.98	22.36	43.22	31.16	44.57	37.01	23.26	43.72	32.1	1.34	1.21	0.94	1.01	0.91	8.74	16000081	(16000_LE)	44	37	22	%
61.38	-0.29	-0.1	0.31	198.45	62.45	-0.3	-0.06	0.3	191.6	0.89	1.07	1.07	0.88	0.91	9.72	16000082	(16000_LE)	62	0	0	%
37.8	-6.18	-26.79	27.5	257.0	38.88	-6.25	-26.98	27.7	256.9	0.94	1.09	1.07	1.15	0.92	12.08	16000083	(16000_LE)	38	-6	-26	%
37.8	-6.18	-26.79	27.5	257.0	38.88	-6.25	-26.98	27.7	256.9	0.87	1.09	1.07	1.15	0.92	12.08	16000084	(16000_LE)	38	-6	-26	%
37.34	-6.12	-26.68	27.38	257.07	38.42	-6.33	-26.81	27.55	256.7	0.84	1.1	1.08	1.16	0.93	12.18	16000085	(16000_LE)	38	-6	-26	%
37.34	-6.12	-26.68	27.38	257.07	38.42	-6.33	-26.81	27.55	256.7	0.81	1.1	1.08	1.16	0.93	12.18	16000086	(16000_LE)	38	-6	-26	%
44.45	37.04	21.3	42.73	29.9	44.48	37.07	22.89	43.57	31.7	1.04	1.59	0.87	1.13	0.93	3.81	16000087	(16000_LE)	44	37	22	%
47.09	11.31	-30.77	32.78	290.19	47.17	12.34	-30.41	32.82	292.0	1.12	1.09	0.73	0.87	0.93	3.08	16000088	(16000_LE)	47	11	-30	%
65.61	-0.2	0.01	0.2	177.13	66.75	-0.28	-0.09	0.29	199.2	0.79	1.14	1.14	0.93	0.93	9.95	16000089	(16000_LE)	66	0	0	%
49.69	-0.89	0.5	1.03	150.45	50.17	-0.46	1.02	1.12	114.3	1.37	0.82	0.81	1.05	0.93	5.45	16000090	(16000_LE)	50	0	0	%
49.69	-0.89	0.5	1.03	150.45	50.17	-0.46	1.02	1.12	114.3	1.07	0.82	0.81	1.05	0.93	5.45	16000091	(16000_LE)	50	0	0	%
44.47	37.55	21.23	43.14	29.48	44.43	36.52	22.27	42.78	31.3	0.84	1.46	0.86	1.13	0.94	3.28	16000092	(16000_LE)	44	37	21	%
54.03	38.91	6.27	39.41	9.16	54.3	41.0	7.38	41.66	10.2	0.69	2.38	0.97	1.1	0.94	5.97	16000093	(16000_LE)	54	39	6	%
53.88	18.2	-1.65	18.27	354.79	54.16	17.04	-0.87	17.07	357.0	0.81	1.42	0.9	1.03	0.94	5.12	16000094	(16000_LE)	54	17	-1	%
49.87	-0.49	1.28	1.38	111.18	50.07	-0.31	0.36	0.47	130.7	1.11	0.96	0.91	1.36	0.94	4.62	16000095	(16000_LE)	50	0	0	%
49.87	-0.49	1.28	1.38	111.18	50.07	-0.31	0.36	0.47	130.7	0.87	0.96	0.91	1.36	0.94	4.62	16000096	(16000_LE)	50	0	0	%
34.6	0.0	-28.24	28.24	269.99	33.79	-0.24	-26.41	26.42	269.4	1.17	2.01	1.15	1.34	0.95	11.85	16000097	(16000_LE)	34	0	-27	%
34.6	0.0	-28.24	28.24	269.99	33.79	-0.24	-26.41	26.42	269.4	1.18	2.01	1.15	1.34	0.95	11.85	16000098	(16000_LE)	34	0	-27	%
60.95	-17.32	-28.06	32.98	238.31	60.97	-18.43	-26.73	32.47	235.4	1.07	1.73	1.12	1.14	0.95	6.17	16000099	(16000_LE)	61	-17	-27	%

%L*	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	Code	L*	a*	b*	%
%CIELAB	data for all colour (a) of experiment, iimp=307, colour difference pairs LE_0307=LEEDS										%										
66.99	-0.22	-0.04	0.23	189.9	68.19	-0.19	-0.06	0.2	199.3	0.94	1.19	1.19	0.95	0.95	10.31	16000100	(16000_LE)	68	0	0	0 %
52.74	16.7	-3.16	17.0	349.25	53.05	18.02	-2.9	18.25	350.8	0.85	1.38	0.87	0.96	0.95	4.23	16000101	(16000_LE)	53	17	-3	3 %
80.17	7.67	29.27	30.26	75.3	79.98	8.93	29.96	31.26	73.3	0.82	1.44	0.84	1.14	0.95	2.95	16000102	(16000_LE)	80	8	29	29 %
52.43	-14.93	-10.44	18.22	214.97	52.66	-14.65	-9.03	17.21	211.6	1.17	1.45	1.0	1.11	0.96	7.13	16000103	(16000_LE)	53	-14	-9	9 %
79.73	7.97	29.09	30.16	74.66	79.43	9.02	30.87	32.17	73.7	0.9	2.09	0.97	1.12	0.96	4.65	16000104	(16000_LE)	80	8	29	29 %
60.82	-33.03	16.02	36.71	154.11	61.02	-30.87	16.11	34.82	152.4	0.79	2.16	0.99	1.07	0.96	3.41	16000105	(16000_LE)	61	-31	16	16 %
53.51	-18.73	-8.32	20.5	203.96	53.28	-17.3	-8.33	19.2	205.7	0.87	1.45	0.84	0.94	0.96	3.17	16000106	(16000_LE)	53	-18	-8	8 %
34.31	-0.33	-28.61	28.61	269.33	34.33	-1.69	-26.01	26.06	266.2	1.14	2.94	1.51	1.82	0.96	14.57	16000107	(16000_LE)	34	-1	-27	27 %
34.31	-0.33	-28.61	28.61	269.33	34.33	-1.69	-26.01	26.06	266.2	1.12	2.94	1.51	1.82	0.96	14.57	16000108	(16000_LE)	34	-1	-27	27 %
37.59	-5.92	-29.14	29.74	258.5	38.43	-6.01	-27.33	27.99	257.5	1.01	1.99	1.16	1.31	0.97	15.19	16000109	(16000_LE)	38	-5	-28	28 %
37.59	-5.92	-29.14	29.74	258.5	38.43	-6.01	-27.33	27.99	257.5	0.99	1.99	1.16	1.31	0.97	15.19	16000110	(16000_LE)	38	-5	-28	28 %
49.72	-0.9	0.49	1.03	151.2	49.77	-0.54	1.33	1.44	112.1	1.22	0.91	0.89	1.28	0.97	3.82	16000111	(16000_LE)	50	0	0	0 %
49.72	-0.9	0.49	1.03	151.2	49.77	-0.54	1.33	1.44	112.1	1.03	0.91	0.89	1.28	0.97	3.82	16000112	(16000_LE)	50	0	0	0 %
60.72	-30.81	14.77	34.17	154.37	60.73	-32.97	16.04	36.67	154.0	0.64	2.5	0.99	1.15	0.97	4.55	16000113	(16000_LE)	61	-31	15	15 %
66.79	-15.38	24.52	28.95	122.1	66.91	-15.39	26.46	30.61	120.1	0.75	1.94	1.0	1.07	0.97	4.28	16000114	(16000_LE)	67	-15	25	25 %
55.48	-32.07	-0.06	32.07	180.1	55.62	-29.94	0.42	29.94	179.1	0.83	2.19	0.94	1.09	0.97	3.86	16000115	(16000_LE)	56	-31	0	0 %
44.5	35.92	22.33	42.3	31.86	44.43	38.37	22.82	44.65	30.7	1.3	2.5	0.96	1.19	0.97	5.21	16000116	(16000_LE)	44	37	22	22 %
36.71	-3.8	-29.86	30.1	262.73	36.68	-4.01	-27.09	27.39	261.5	1.08	2.77	1.22	1.45	0.98	14.76	16000117	(16000_LE)	37	-3	-28	28 %
36.71	-3.8	-29.86	30.1	262.73	36.68	-4.01	-27.09	27.39	261.5	1.12	2.77	1.22	1.45	0.98	14.76	16000118	(16000_LE)	37	-3	-28	28 %
88.6	-0.48	-0.49	0.7	225.58	90.13	-0.48	-0.29	0.56	211.3	0.71	1.54	1.54	1.11	0.98	10.84	16000119	(16000_LE)	89	0	0	0 %
53.75	44.39	6.27	44.84	8.04	53.99	42.95	7.6	43.62	10.0	0.52	1.97	1.03	1.12	0.98	6.08	16000120	(16000_LE)	54	43	6	6 %
46.01	14.6	-10.52	18.0	324.21	46.02	15.7	-9.89	18.56	327.8	0.84	1.27	0.95	1.09	0.98	3.97	16000121	(16000_LE)	46	15	-10	10 %
60.75	-17.8	-28.51	33.61	238.01	60.75	-16.48	-26.49	31.2	238.1	1.06	2.41	0.96	1.15	0.99	9.21	16000122	(16000_LE)	61	-17	-27	27 %
55.34	-31.98	-0.07	31.98	180.14	55.21	-32.25	1.38	32.28	177.5	0.84	1.49	1.0	0.94	0.99	6.37	16000123	(16000_LE)	55	-32	0	0 %
60.03	26.8	29.76	40.05	48.0	60.14	25.34	30.11	39.36	49.9	0.8	1.49	0.86	1.46	0.99	3.03	16000124	(16000_LE)	60	26	29	29 %
49.67	-0.25	0.35	0.43	124.78	49.39	-0.46	1.3	1.38	109.6	1.15	1.0	0.98	1.41	0.99	5.09	16000125	(16000_LE)	50	0	0	0 %
49.71	0.13	0.77	0.79	80.52	49.79	0.09	1.82	1.82	87.1	1.25	1.05	1.01	1.45	0.99	4.66	16000126	(16000_LE)	50	0	1	1 %
44.51	37.64	21.24	43.22	29.43	44.4	36.45	22.25	42.71	31.4	0.93	1.56	0.92	1.19	0.99	3.62	16000127	(16000_LE)	44	37	21	21 %
36.73	-5.93	-26.21	26.88	257.24	36.98	-4.76	-25.82	26.26	259.5	0.8	1.25	0.84	0.97	1.0	4.66	16000128	(16000_LE)	37	-5	-26	26 %
36.73	-5.93	-26.21	26.88	257.24	36.98	-4.76	-25.82	26.26	259.5	0.81	1.25	0.84	0.97	1.0	4.66	16000129	(16000_LE)	37	-5	-26	26 %
36.81	-6.01	-26.04	26.73	256.99	36.72	-4.75	-26.07	26.5	259.6	0.96	1.26	0.89	1.02	1.0	2.96	16000130	(16000_LE)	37	-5	-26	26 %
36.81	-6.01	-26.04	26.73	256.99	36.72	-4.75	-26.07	26.5	259.6	0.95	1.26	0.89	1.02	1.0	2.96	16000131	(16000_LE)	37	-5	-26	26 %
61.2	-18.26	-28.84	34.14	237.65	60.91	-18.38	-26.65	32.38	235.4	0.84	2.21	1.14	1.23	1.0	9.59	16000132	(16000_LE)	61	-18	-27	27 %
65.08	-16.03	23.42	28.38	124.39	65.21	-17.74	24.73	30.43	125.6	1.06	2.15	1.01	1.12	1.01	4.02	16000133	(16000_LE)	65	-16	24	24 %
49.72	-0.04	0.35	0.36	96.34	50.34	-0.45	0.89	1.0	117.2	1.43	0.91	0.91	1.14	1.01	6.78	16000134	(16000_LE)	50	0	0	0 %
49.72	-0.04	0.35	0.36	96.34	50.34	-0.45	0.89	1.0	117.2	1.18	0.91	0.91	1.14	1.01	6.78	16000135	(16000_LE)	50	0	0	0 %
60.78	-30.07	14.45	33.36	154.32	60.76	-28.77	15.62	32.74	151.4	1.11	1.74	1.11	1.06	1.01	3.78	16000136	(16000_LE)	61	-29	15	15 %
54.94	-32.41	0.26	32.41	179.52	56.02	-32.48	0.36	32.48	179.3	0.97	1.09	1.09	0.95	1.02	10.53	16000137	(16000_LE)	55	-32	0	0 %
27.76	-0.34	0.5	0.61	124.44	29.11	-0.32	0.38	0.5	130.4	0.72	1.34	1.34	1.74	1.02	15.44	16000138	(16000_LE)	28	0	0	0 %
27.76	-0.34	0.5	0.61	124.44	29.11	-0.32	0.38	0.5	130.4	0.76	1.34	1.34	1.74	1.02	15.44	16000139	(16000_LE)	28	0	0	0 %
50.08	0.05	1.78	1.79	88.38	50.17	0.08	0.7	0.71	82.8	1.32	1.08	1.0	1.51	1.03	4.84	16000140	(16000_LE)	50	0	1	1 %
50.08	0.05	1.78	1.79	88.38	50.17	0.08	0.7	0.71	82.8	0.95	1.08	1.0	1.51	1.03	4.84	16000141	(16000_LE)	50	0	1	1 %
55.48	-30.43	0.2	30.44	179.6	55.54	-32.91	0.23	32.91	179.5	0.87	2.47	1.04	1.19	1.03	3.32	16000142	(16000_LE)	56	-31	0	0 %
79.58	7.98	29.16	30.23	74.68	79.13	8.51	31.49	32.62	74.8	1.12	2.43	1.1	1.21	1.04	5.95	16000143	(16000_LE)	79	8	30	30 %
37.12	-5.83	-29.27	29.85	258.72	37.2	-5.03	-27.5	27.96	259.6	1.06	1.94	0.86	1.02	1.04	9.89	16000144	(16000_LE)	37	-5	-28	28 %
37.12	-5.83	-29.27	29.85	258.72	37.2	-5.03	-27.5	27.96	259.6	0.99	1.94	0.86	1.02	1.04	9.89	16000145	(16000_LE)	37	-5	-28	28 %
61.97	-16.52	-26.39	31.14	237.94	61.87	-14.85	-24.89	28.99	239.1	1.23	2.24	1.0	1.16	1.04	6.99	16000146	(16000_LE)	62	-15	-25	25 %
45.11	36.73	22.45	43.05	31.43	46.19	36.9	22.22	43.08	31.0	1.14	1.11	1.09	1.06	1.05	11.52	16000147	(16000_LE)	46	36	22	22 %
49.72	-0.06	0.48	0.49	98.08	49.74	-0.55	1.3	1.42	113.0	1.32	0.95	0.93	1.36	1.05	3.8	16000148	(16000_LE)	50	0	0	0 %
49.72	-0.06	0.48	0.49	98.08	49.74	-0.55	1.3	1.42	113.0	1.03	0.95	0.93	1.36	1.05	3.8	16000149	(16000_LE)	50	0	0	0 %

%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	Code	L*	a*	b*	%
%CIELAB	data for all colour (a) of experiment, iimp=307, colour difference pairs LE_0307=LEEDS										%										
87.09	-6.37	45.61	46.05	97.96	87.21	-7.99	46.09	46.78	99.8	0.95	1.69	0.93	1.0	1.05	2.59	16000150	(16000_LE)	87	-7	45	%
66.68	-15.3	24.52	28.9	121.97	66.49	-13.89	25.0	28.6	119.0	0.98	1.5	1.04	1.04	1.05	2.98	16000151	(16000_LE)	67	-14	24	%
46.19	16.47	-11.46	20.07	325.16	45.88	15.78	-9.87	18.61	327.9	0.83	1.76	1.09	1.25	1.05	8.4	16000152	(16000_LE)	46	16	-10	%
43.46	35.69	22.7	42.3	32.45	44.42	36.86	22.61	43.25	31.5	1.02	1.51	1.09	1.16	1.05	10.33	16000153	(16000_LE)	44	36	22	%
60.97	-18.4	-26.63	32.37	235.35	60.88	-16.49	-26.45	31.17	238.0	0.99	1.91	1.12	1.18	1.05	3.17	16000154	(16000_LE)	61	-17	-26	%
77.85	-0.32	-0.38	0.5	230.62	79.35	-0.28	-0.42	0.51	236.4	1.1	1.5	1.5	1.11	1.05	11.67	16000155	(16000_LE)	79	0	0	%
46.79	11.14	-31.05	32.99	289.74	47.09	11.56	-29.8	31.96	291.2	1.05	1.34	0.75	0.87	1.06	7.69	16000156	(16000_LE)	47	11	-30	%
78.03	-0.35	-0.52	0.63	236.55	79.54	-0.31	-0.57	0.65	241.1	0.9	1.51	1.51	1.12	1.06	11.74	16000157	(16000_LE)	79	0	0	%
78.03	-0.35	-0.52	0.63	236.55	79.54	-0.31	-0.57	0.65	241.1	0.81	1.51	1.51	1.12	1.06	11.74	16000158	(16000_LE)	79	0	0	%
65.32	-0.19	0.04	0.19	165.25	66.63	-0.19	0.0	0.19	177.1	1.27	1.3	1.3	1.04	1.06	11.43	16000159	(16000_LE)	66	0	0	%
86.47	-7.0	45.36	45.9	98.78	86.88	-6.12	47.56	47.95	97.3	0.73	2.4	1.05	1.15	1.06	4.29	16000160	(16000_LE)	87	-6	46	%
37.57	-5.82	-29.25	29.83	258.73	38.46	-5.95	-27.17	27.81	257.6	1.18	2.26	1.29	1.46	1.07	16.84	16000161	(16000_LE)	38	-5	-28	%
37.57	-5.82	-29.25	29.83	258.73	38.46	-5.95	-27.17	27.81	257.6	1.07	2.26	1.29	1.46	1.07	16.84	16000162	(16000_LE)	38	-5	-28	%
39.93	-0.2	0.3	0.37	124.05	41.15	-0.21	0.28	0.35	126.8	1.11	1.22	1.22	1.26	1.08	13.36	16000163	(16000_LE)	41	0	0	%
39.93	-0.2	0.3	0.37	124.05	41.15	-0.21	0.28	0.35	126.8	0.91	1.22	1.22	1.26	1.08	13.36	16000164	(16000_LE)	41	0	0	%
45.23	37.0	22.32	43.21	31.1	44.23	37.13	23.27	43.83	32.0	1.02	1.38	1.11	1.17	1.08	11.18	16000165	(16000_LE)	45	37	22	%
55.48	-31.79	0.22	31.79	179.58	56.64	-31.97	0.24	31.97	179.5	1.26	1.17	1.16	1.01	1.08	11.16	16000166	(16000_LE)	56	-31	0	%
55.48	-31.79	0.22	31.79	179.58	56.64	-31.97	0.24	31.97	179.5	1.12	1.17	1.16	1.01	1.08	11.16	16000167	(16000_LE)	56	-31	0	%
44.65	12.69	-12.67	17.93	315.04	44.85	11.32	-12.11	16.58	313.0	0.66	1.49	0.9	1.07	1.08	4.84	16000168	(16000_LE)	45	12	-12	%
43.46	35.54	22.62	42.13	32.47	44.4	37.02	22.72	43.44	31.5	1.23	1.75	1.12	1.21	1.08	10.23	16000169	(16000_LE)	44	36	22	%
39.32	-0.11	0.39	0.41	106.66	40.57	-0.12	0.32	0.34	111.3	1.11	1.24	1.24	1.3	1.09	13.71	16000170	(16000_LE)	40	0	0	%
45.36	36.0	23.08	42.77	32.66	44.33	37.18	23.14	43.8	31.8	1.42	1.56	1.14	1.18	1.1	11.5	16000171	(16000_LE)	45	36	23	%
49.79	-0.54	1.28	1.4	113.08	50.12	0.03	1.92	1.92	88.9	1.5	0.92	0.9	1.22	1.1	4.55	16000172	(16000_LE)	50	0	1	%
49.79	-0.54	1.28	1.4	113.08	50.12	0.03	1.92	1.92	88.9	1.26	0.92	0.9	1.22	1.1	4.55	16000173	(16000_LE)	50	0	1	%
58.95	23.45	27.4	36.06	49.43	59.19	25.6	28.29	38.15	47.8	0.88	2.33	1.06	1.48	1.11	4.8	16000174	(16000_LE)	59	24	27	%
67.11	-20.17	24.96	32.09	128.94	66.72	-18.38	25.14	31.14	126.1	1.08	1.84	1.17	1.14	1.11	4.29	16000175	(16000_LE)	67	-19	25	%
88.44	-0.48	-0.39	0.63	219.23	90.12	-0.52	-0.05	0.53	185.8	0.95	1.71	1.71	1.29	1.11	11.96	16000176	(16000_LE)	89	0	0	%
86.98	-0.46	-0.47	0.67	225.61	88.72	-0.52	-0.45	0.69	220.8	0.79	1.74	1.74	1.23	1.11	12.49	16000177	(16000_LE)	88	0	0	%
49.15	-0.8	0.42	0.91	152.02	49.32	-0.43	1.42	1.48	107.1	1.2	1.07	1.05	1.5	1.11	4.81	16000178	(16000_LE)	49	0	0	%
49.34	0.03	0.48	0.49	85.32	49.36	-0.5	1.31	1.4	110.9	1.21	0.98	0.96	1.41	1.11	3.87	16000179	(16000_LE)	49	0	0	%
66.56	-14.26	24.12	28.02	120.6	66.81	-15.42	26.37	30.55	120.3	0.83	2.54	1.15	1.29	1.11	5.53	16000180	(16000_LE)	67	-14	25	%
59.27	25.55	28.16	38.03	47.78	59.95	25.74	30.01	39.54	49.3	0.95	1.97	1.1	1.45	1.12	7.02	16000181	(16000_LE)	60	25	29	%
35.95	-3.92	-27.78	28.06	261.95	35.43	-2.7	-27.53	27.66	264.3	1.22	1.35	1.0	1.15	1.12	6.54	16000182	(16000_LE)	36	-3	-27	%
35.95	-3.92	-27.78	28.06	261.95	35.43	-2.7	-27.53	27.66	264.3	0.99	1.35	1.0	1.15	1.12	6.54	16000183	(16000_LE)	36	-3	-27	%
44.46	37.69	21.15	43.22	29.3	44.44	36.4	22.36	42.72	31.5	1.15	1.76	1.03	1.35	1.12	3.9	16000184	(16000_LE)	44	37	21	%
27.63	-0.1	0.35	0.37	106.96	29.11	-0.13	0.27	0.3	116.6	1.28	1.48	1.48	1.91	1.12	16.99	16000185	(16000_LE)	28	0	0	%
27.63	-0.1	0.35	0.37	106.96	29.11	-0.13	0.27	0.3	116.6	1.12	1.48	1.48	1.91	1.12	16.99	16000186	(16000_LE)	28	0	0	%
43.46	37.81	21.06	43.28	29.12	43.46	36.5	22.26	42.75	31.3	0.76	1.78	1.04	1.36	1.13	3.94	16000187	(16000_LE)	43	37	21	%
52.64	-16.34	-9.67	18.99	210.62	52.88	-14.98	-8.41	17.18	209.3	1.25	1.86	1.05	1.22	1.14	6.89	16000188	(16000_LE)	53	-15	-9	%
49.35	-0.14	0.38	0.41	111.03	49.79	-0.54	1.34	1.44	112.0	1.63	1.12	1.1	1.53	1.16	6.26	16000189	(16000_LE)	50	0	0	%
49.35	-0.14	0.38	0.41	111.03	49.79	-0.54	1.34	1.44	112.0	1.07	1.12	1.1	1.53	1.16	6.26	16000190	(16000_LE)	50	0	0	%
52.65	-16.32	-9.66	18.97	210.63	52.77	-14.66	-9.03	17.22	211.6	1.2	1.78	0.98	1.14	1.16	4.33	16000191	(16000_LE)	53	-15	-9	%
88.44	-0.47	-0.51	0.7	227.3	90.22	-0.51	-0.17	0.54	198.8	0.95	1.81	1.81	1.35	1.17	12.67	16000192	(16000_LE)	89	0	0	%
88.44	-0.47	-0.51	0.7	227.3	90.22	-0.51	-0.17	0.54	198.8	0.76	1.81	1.81	1.35	1.17	12.67	16000193	(16000_LE)	89	0	0	%
61.0	-0.26	-0.07	0.27	194.54	62.37	-0.27	-0.07	0.28	194.5	1.2	1.37	1.37	1.13	1.17	12.47	16000194	(16000_LE)	62	0	0	%
61.0	-0.26	-0.07	0.27	194.54	62.37	-0.27	-0.07	0.28	194.5	0.99	1.37	1.37	1.13	1.17	12.47	16000195	(16000_LE)	62	0	0	%
55.38	-31.97	-0.07	31.97	180.12	55.32	-32.92	1.61	32.95	177.1	0.95	1.93	1.19	1.15	1.18	7.28	16000196	(16000_LE)	55	-32	0	%
44.48	37.03	21.1	42.62	29.67	44.45	37.07	23.11	43.69	31.9	1.28	2.01	1.1	1.43	1.18	4.87	16000197	(16000_LE)	44	37	22	%
37.25	-5.67	-29.03	29.58	258.93	37.27	-4.77	-27.03	27.45	259.9	1.16	2.19	0.98	1.16	1.18	10.95	16000198	(16000_LE)	37	-5	-28	%
37.25	-5.67	-29.03	29.58	258.93	37.27	-4.77	-27.03	27.45	259.9	1.03	2.19	0.98	1.16	1.18	10.95	16000199	(16000_LE)	37	-5	-28	%

%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	Code	L*	a*	b*	%
%CIELAB	data for all colour (a) of experiment, iimp=307, colour difference pairs LE_0307=LEEDS										%										
85.61	-6.34	45.94	46.37	97.86	87.37	-6.85	46.27	46.77	98.4	0.83	1.85	1.78	1.29	1.18	12.79	16000200	(16000_LE)	86	-6	46	%
85.61	-6.34	45.94	46.37	97.86	87.37	-6.85	46.27	46.77	98.4	0.87	1.85	1.78	1.29	1.18	12.79	16000201	(16000_LE)	86	-6	46	%
49.22	-0.06	0.41	0.42	98.12	49.52	-0.84	0.55	1.01	146.5	1.72	0.85	0.84	1.2	1.18	3.61	16000202	(16000_LE)	49	0	0	%
61.62	23.59	29.08	37.44	50.94	61.47	26.03	30.65	40.21	49.6	1.0	2.9	1.18	1.55	1.2	5.83	16000203	(16000_LE)	62	24	29	%
36.85	-3.61	-30.54	30.75	263.24	36.61	-3.9	-27.13	27.41	261.8	1.28	3.42	1.5	1.8	1.2	17.75	16000204	(16000_LE)	37	-3	-28	%
36.85	-3.61	-30.54	30.75	263.24	36.61	-3.9	-27.13	27.41	261.8	1.41	3.42	1.5	1.8	1.2	17.75	16000205	(16000_LE)	37	-3	-28	%
45.27	37.08	22.08	43.16	30.77	44.18	37.12	23.2	43.77	32.0	1.3	1.55	1.24	1.32	1.21	12.15	16000206	(16000_LE)	45	37	22	%
85.31	-6.21	45.66	46.08	97.75	87.17	-5.99	45.49	45.89	97.5	1.06	1.88	1.86	1.33	1.21	13.62	16000207	(16000_LE)	86	-6	45	%
85.35	-6.3	45.83	46.26	97.83	87.22	-6.04	45.75	46.15	97.5	1.06	1.88	1.87	1.34	1.22	13.67	16000208	(16000_LE)	86	-6	45	%
85.35	-6.3	45.83	46.26	97.83	87.22	-6.04	45.75	46.15	97.5	0.99	1.88	1.87	1.34	1.22	13.67	16000209	(16000_LE)	86	-6	45	%
36.19	-4.97	-26.39	26.86	259.32	36.31	-6.56	-26.29	27.1	255.9	0.94	1.59	1.13	1.29	1.24	3.77	16000210	(16000_LE)	36	-5	-26	%
46.21	16.49	-11.45	20.08	325.21	45.94	14.74	-10.53	18.12	324.4	0.94	1.99	1.08	1.26	1.24	6.35	16000211	(16000_LE)	46	15	-10	%
54.81	37.71	7.1	38.37	10.67	54.41	40.98	7.48	41.66	10.3	1.0	3.32	1.27	1.47	1.24	7.73	16000212	(16000_LE)	55	39	7	%
43.46	38.08	20.97	43.47	28.84	43.64	37.95	23.02	44.39	31.2	0.98	2.05	1.16	1.49	1.24	5.14	16000213	(16000_LE)	44	38	21	%
37.35	-6.21	-26.63	27.35	256.86	38.79	-6.42	-26.93	27.69	256.5	1.09	1.48	1.45	1.55	1.25	16.19	16000214	(16000_LE)	38	-6	-26	%
37.35	-6.21	-26.63	27.35	256.86	38.79	-6.42	-26.93	27.69	256.5	0.99	1.48	1.45	1.55	1.25	16.19	16000215	(16000_LE)	38	-6	-26	%
52.54	-14.99	-10.51	18.31	215.04	52.61	-16.31	-9.65	18.95	210.6	1.18	1.58	1.18	1.27	1.25	4.71	16000216	(16000_LE)	53	-15	-10	%
44.41	34.67	20.36	40.21	30.42	44.39	37.2	22.73	43.59	31.4	1.15	3.46	1.28	1.54	1.27	7.73	16000217	(16000_LE)	44	35	21	%
49.79	-0.56	1.25	1.37	113.97	50.25	0.07	0.49	0.5	81.1	1.53	1.09	1.05	1.49	1.27	5.99	16000218	(16000_LE)	50	0	0	%
49.79	-0.56	1.25	1.37	113.97	50.25	0.07	0.49	0.5	81.1	1.18	1.09	1.05	1.49	1.27	5.99	16000219	(16000_LE)	50	0	0	%
36.69	-6.09	-26.34	27.04	256.97	36.82	-4.51	-26.23	26.62	260.2	1.08	1.58	1.1	1.27	1.27	3.92	16000220	(16000_LE)	37	-5	-26	%
36.69	-6.09	-26.34	27.04	256.97	36.82	-4.51	-26.23	26.62	260.2	1.07	1.58	1.1	1.27	1.27	3.92	16000221	(16000_LE)	37	-5	-26	%
44.89	37.1	22.92	43.61	31.7	46.22	37.02	22.76	43.46	31.5	1.07	1.34	1.33	1.29	1.27	14.23	16000222	(16000_LE)	46	37	22	%
60.53	-0.26	0.04	0.27	169.51	62.01	-0.24	-0.01	0.24	183.2	1.05	1.47	1.47	1.22	1.27	13.45	16000223	(16000_LE)	61	0	0	%
53.15	-0.22	-0.08	0.24	199.2	54.47	-0.23	-0.01	0.23	182.8	1.48	1.32	1.32	1.17	1.27	12.97	16000224	(16000_LE)	54	0	0	%
49.61	-0.9	0.54	1.06	148.85	49.76	-0.03	0.34	0.35	96.2	1.62	0.9	0.87	1.31	1.28	2.66	16000225	(16000_LE)	50	0	0	%
43.61	37.28	22.55	43.57	31.17	44.98	37.16	22.38	43.38	31.0	1.35	1.38	1.37	1.35	1.28	14.84	16000226	(16000_LE)	44	37	22	%
34.31	-0.33	-28.6	28.6	269.33	34.39	-2.16	-25.43	25.52	265.1	1.36	3.66	1.93	2.34	1.29	18.04	16000227	(16000_LE)	34	-1	-27	%
34.31	-0.33	-28.6	28.6	269.33	34.39	-2.16	-25.43	25.52	265.1	1.18	3.66	1.93	2.34	1.29	18.04	16000228	(16000_LE)	34	-1	-27	%
55.32	-32.07	-0.1	32.07	180.17	55.33	-30.28	1.43	30.32	177.2	1.26	2.35	1.28	1.32	1.29	6.96	16000229	(16000_LE)	55	-31	0	%
36.11	-6.77	-26.51	27.36	255.66	36.15	-5.12	-26.38	26.87	259.0	1.01	1.65	1.14	1.3	1.29	3.73	16000230	(16000_LE)	36	-5	-26	%
86.58	-0.48	-0.25	0.55	207.95	88.61	-0.54	-0.23	0.59	202.8	1.02	2.03	2.03	1.44	1.3	14.6	16000231	(16000_LE)	88	0	0	%
86.75	-6.7	46.23	46.71	98.25	87.28	-6.29	49.84	50.24	97.1	0.93	3.67	1.36	1.55	1.3	5.97	16000232	(16000_LE)	87	-6	48	%
49.61	-0.26	0.6	0.66	113.85	50.06	0.02	1.81	1.81	89.3	1.5	1.32	1.29	1.78	1.3	7.04	16000233	(16000_LE)	50	0	1	%
49.61	-0.26	0.6	0.66	113.85	50.06	0.02	1.81	1.81	89.3	1.18	1.32	1.29	1.78	1.3	7.04	16000234	(16000_LE)	50	0	1	%
67.66	-0.24	-0.06	0.24	194.05	69.32	-0.2	0.0	0.2	181.4	1.16	1.66	1.66	1.31	1.31	14.18	16000235	(16000_LE)	68	0	0	%
67.66	-0.24	-0.06	0.24	194.05	69.32	-0.2	0.0	0.2	181.4	0.76	1.66	1.66	1.31	1.31	14.18	16000236	(16000_LE)	68	0	0	%
27.37	0.1	0.95	0.96	83.51	29.1	0.07	0.96	0.96	85.6	1.12	1.72	1.72	2.23	1.31	19.83	16000237	(16000_LE)	28	0	0	%
36.49	-6.4	-29.53	30.22	257.76	36.74	-5.19	-27.69	28.18	259.3	0.95	2.21	1.06	1.24	1.31	11.24	16000238	(16000_LE)	37	-5	-28	%
53.51	-0.28	-0.09	0.3	199.05	54.88	-0.29	-0.03	0.29	186.1	1.35	1.37	1.37	1.21	1.31	13.4	16000239	(16000_LE)	54	0	0	%
53.51	-0.28	-0.09	0.3	199.05	54.88	-0.29	-0.03	0.29	186.1	1.07	1.37	1.37	1.21	1.31	13.4	16000240	(16000_LE)	54	0	0	%
46.9	10.06	-30.87	32.47	288.05	47.21	10.84	-29.59	31.51	290.1	1.27	1.52	0.92	1.09	1.32	8.03	16000241	(16000_LE)	47	10	-30	%
45.95	13.0	-10.89	16.96	320.04	46.07	14.64	-10.6	18.07	324.0	1.14	1.66	1.17	1.36	1.32	4.07	16000242	(16000_LE)	46	13	-10	%
53.07	19.58	-1.44	19.63	355.76	53.36	17.54	-1.09	17.58	356.4	0.95	2.08	1.14	1.33	1.32	5.43	16000243	(16000_LE)	53	18	-1	%
49.64	-0.86	0.53	1.02	148.17	50.62	-1.49	0.33	1.52	167.4	1.67	1.18	1.17	1.28	1.33	10.13	16000244	(16000_LE)	50	-1	0	%
49.71	0.01	0.36	0.37	88.41	49.96	0.01	1.75	1.75	89.4	1.63	1.41	1.38	1.98	1.34	6.62	16000245	(16000_LE)	50	0	1	%
49.71	0.01	0.36	0.37	88.41	49.96	0.01	1.75	1.75	89.4	1.26	1.41	1.38	1.98	1.34	6.62	16000246	(16000_LE)	50	0	1	%
44.49	37.7	20.96	43.14	29.07	44.4	36.38	22.55	42.8	31.7	1.38	2.06	1.24	1.62	1.35	4.77	16000247	(16000_LE)	44	37	21	%
85.63	-6.87	44.0	44.53	98.88	85.41	-5.04	44.92	45.2	96.4	1.17	2.06	1.2	1.29	1.35	3.5	16000248	(16000_LE)	86	-5	44	%
36.57	-3.85	-27.29	27.56	261.95	35.46	-2.55	-27.63	27.75	264.7	1.46	1.74	1.46	1.66	1.36	13.81	16000249	(16000_LE)	36	-3	-27	%

%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	Code	L*	a*	b*	%
%CIELAB	data for all colour (a) of experiment, iimp=307, colour difference pairs LE_0307=LEEDS %																				
77.98	-0.33	-0.49	0.59	235.27	79.94	-0.34	-0.45	0.56	232.7	1.04	1.96	1.96	1.45	1.37	15.21	16000250	(16000_LE)	79	0	0	%
77.98	-0.33	-0.49	0.59	235.27	79.94	-0.34	-0.45	0.56	232.7	0.91	1.96	1.96	1.45	1.37	15.21	16000251	(16000_LE)	79	0	0	%
49.97	-0.26	0.41	0.49	122.72	50.0	0.03	1.78	1.78	88.9	1.57	1.39	1.36	1.97	1.37	6.05	16000252	(16000_LE)	50	0	1	%
49.97	-0.26	0.41	0.49	122.72	50.0	0.03	1.78	1.78	88.9	1.41	1.39	1.36	1.97	1.37	6.05	16000253	(16000_LE)	50	0	1	%
36.06	-3.58	-27.82	28.05	262.65	35.36	-2.17	-27.35	27.44	265.4	1.33	1.64	1.21	1.4	1.38	8.53	16000254	(16000_LE)	36	-2	-27	%
36.06	-3.58	-27.82	28.05	262.65	35.36	-2.17	-27.35	27.44	265.4	1.41	1.64	1.21	1.4	1.38	8.53	16000255	(16000_LE)	36	-2	-27	%
36.87	-6.63	-26.82	27.63	256.1	38.5	-6.53	-27.04	27.82	256.4	1.35	1.64	1.62	1.75	1.38	18.41	16000256	(16000_LE)	38	-6	-26	%
49.43	-0.09	0.47	0.49	101.73	50.02	0.02	1.81	1.81	89.3	1.49	1.46	1.44	1.96	1.41	8.38	16000257	(16000_LE)	50	0	1	%
49.43	-0.09	0.47	0.49	101.73	50.02	0.02	1.81	1.81	89.3	1.41	1.46	1.44	1.96	1.41	8.38	16000258	(16000_LE)	50	0	1	%
49.44	0.09	0.35	0.37	74.48	49.3	-0.85	0.49	0.99	150.0	1.52	0.97	0.96	1.43	1.41	2.61	16000259	(16000_LE)	49	0	0	%
36.61	-5.95	-26.39	27.06	257.28	38.24	-6.29	-26.81	27.54	256.7	1.28	1.7	1.64	1.78	1.41	18.24	16000260	(16000_LE)	37	-6	-26	%
36.61	-5.95	-26.39	27.06	257.28	38.24	-6.29	-26.81	27.54	256.7	1.07	1.7	1.64	1.78	1.41	18.24	16000261	(16000_LE)	37	-6	-26	%
67.12	-0.22	-0.05	0.22	195.25	68.93	-0.18	0.03	0.18	168.5	1.23	1.81	1.81	1.43	1.43	15.54	16000262	(16000_LE)	68	0	0	%
53.35	-31.96	-0.01	31.96	180.03	54.85	-32.06	0.06	32.06	179.8	1.36	1.5	1.5	1.32	1.44	14.71	16000263	(16000_LE)	54	-32	0	%
85.03	-5.8	45.76	46.12	97.23	87.25	-6.0	45.55	45.95	97.5	1.5	2.23	2.22	1.59	1.45	16.24	16000264	(16000_LE)	86	-5	45	%
49.71	-0.81	0.51	0.97	147.61	50.27	0.09	0.59	0.6	80.7	1.7	1.07	1.06	1.43	1.45	6.05	16000265	(16000_LE)	50	0	0	%
28.22	-0.07	0.67	0.68	96.68	30.11	-0.17	0.49	0.52	109.5	1.47	1.89	1.89	2.41	1.46	21.69	16000266	(16000_LE)	29	0	0	%
28.22	-0.07	0.67	0.68	96.68	30.11	-0.17	0.49	0.52	109.5	1.26	1.89	1.89	2.41	1.46	21.69	16000267	(16000_LE)	29	0	0	%
60.36	-0.3	-0.04	0.31	189.14	62.08	-0.28	-0.07	0.29	195.2	1.37	1.71	1.71	1.42	1.48	15.7	16000268	(16000_LE)	61	0	0	%
60.36	-0.3	-0.04	0.31	189.14	62.08	-0.28	-0.07	0.29	195.2	1.41	1.71	1.71	1.42	1.48	15.7	16000269	(16000_LE)	61	0	0	%
77.71	-0.32	-0.36	0.48	227.5	79.83	-0.33	-0.41	0.53	230.7	1.2	2.12	2.12	1.57	1.48	16.46	16000270	(16000_LE)	79	0	0	%
44.77	37.06	22.86	43.55	31.66	46.33	37.07	22.79	43.52	31.5	1.23	1.56	1.56	1.51	1.49	16.67	16000271	(16000_LE)	46	37	22	%
36.67	-6.04	-26.37	27.06	257.09	36.71	-4.25	-25.91	26.25	260.6	1.38	1.85	1.24	1.43	1.49	4.77	16000272	(16000_LE)	37	-5	-26	%
36.67	-6.04	-26.37	27.06	257.09	36.71	-4.25	-25.91	26.25	260.6	1.41	1.85	1.24	1.43	1.49	4.77	16000273	(16000_LE)	37	-5	-26	%
45.24	36.57	23.05	43.23	32.22	43.79	37.95	23.04	44.4	31.2	1.8	1.99	1.56	1.6	1.49	16.11	16000274	(16000_LE)	45	37	23	%
78.63	-0.37	-0.63	0.73	239.96	80.78	-0.36	-0.41	0.55	228.4	1.3	2.16	2.16	1.62	1.51	16.6	16000275	(16000_LE)	80	0	0	%
78.63	-0.37	-0.63	0.73	239.96	80.78	-0.36	-0.41	0.55	228.4	1.07	2.16	2.16	1.62	1.51	16.6	16000276	(16000_LE)	80	0	0	%
39.36	-0.11	0.36	0.38	107.88	41.07	-0.07	0.34	0.35	102.1	1.49	1.71	1.71	1.77	1.51	18.79	16000277	(16000_LE)	40	0	0	%
60.05	-0.27	0.0	0.28	179.99	61.79	-0.29	-0.07	0.3	194.8	1.29	1.74	1.74	1.45	1.51	15.95	16000278	(16000_LE)	61	0	0	%
34.23	-0.47	-28.0	28.0	269.01	34.72	-2.52	-24.58	24.71	264.1	1.49	4.01	2.2	2.66	1.56	21.29	16000279	(16000_LE)	34	-1	-26	%
34.23	-0.47	-28.0	28.0	269.01	34.72	-2.52	-24.58	24.71	264.1	1.41	4.01	2.2	2.66	1.56	21.29	16000280	(16000_LE)	34	-1	-26	%
44.0	37.06	23.19	43.72	32.03	45.62	36.68	22.45	43.0	31.4	1.34	1.81	1.65	1.64	1.57	17.65	16000281	(16000_LE)	45	36	22	%
40.38	-0.19	0.29	0.35	122.34	42.11	-0.26	0.03	0.26	173.2	1.5	1.75	1.75	1.81	1.57	18.9	16000282	(16000_LE)	41	0	0	%
44.71	37.03	22.95	43.57	31.79	46.38	37.13	22.71	43.53	31.4	1.59	1.69	1.68	1.63	1.6	17.86	16000283	(16000_LE)	46	37	22	%
43.38	37.01	22.25	43.18	31.01	44.97	36.97	23.39	43.75	32.3	1.8	1.96	1.71	1.77	1.64	17.16	16000284	(16000_LE)	44	36	22	%
49.03	-0.25	-0.08	0.27	199.1	50.67	-0.26	-0.12	0.29	205.0	1.49	1.64	1.64	1.51	1.64	16.69	16000285	(16000_LE)	50	0	0	%
50.69	-1.53	0.37	1.58	166.14	50.32	-0.46	0.91	1.02	116.6	1.76	1.25	1.22	1.71	1.65	4.98	16000286	(16000_LE)	51	-1	0	%
65.49	-0.2	-0.03	0.21	188.15	67.54	-0.21	-0.11	0.24	207.4	1.26	2.04	2.04	1.63	1.65	17.8	16000287	(16000_LE)	67	0	0	%
65.49	-0.2	-0.03	0.21	188.15	67.54	-0.21	-0.11	0.24	207.4	1.07	2.04	2.04	1.63	1.65	17.8	16000288	(16000_LE)	67	0	0	%
37.29	-6.13	-29.7	30.33	258.32	38.84	-6.03	-26.89	27.55	257.3	1.5	3.21	1.97	2.2	1.7	25.92	16000289	(16000_LE)	38	-6	-28	%
34.38	-0.22	-28.69	28.69	269.54	34.68	-2.5	-24.55	24.68	264.1	1.54	4.73	2.48	3.02	1.7	24.23	16000290	(16000_LE)	35	-1	-26	%
44.87	36.52	21.89	42.58	30.94	46.68	36.91	22.12	43.03	30.9	1.55	1.86	1.81	1.75	1.74	19.14	16000291	(16000_LE)	46	36	22	%
49.34	-0.33	0.05	0.34	170.0	51.07	-0.33	-0.16	0.36	205.9	1.53	1.74	1.74	1.62	1.74	17.57	16000292	(16000_LE)	50	0	0	%
50.6	-1.5	0.32	1.54	167.67	50.11	-0.3	0.46	0.55	123.5	1.74	1.3	1.24	1.78	1.77	5.58	16000293	(16000_LE)	50	0	0	%
53.75	-31.76	-0.03	31.76	180.07	55.64	-31.96	-0.14	31.96	180.2	1.49	1.9	1.89	1.66	1.8	18.43	16000294	(16000_LE)	55	-31	0	%
27.87	-0.32	0.35	0.48	131.7	30.25	-0.33	0.51	0.61	122.6	1.67	2.38	2.38	3.03	1.82	27.34	16000295	(16000_LE)	29	0	0	%
27.87	-0.32	0.35	0.48	131.7	30.25	-0.33	0.51	0.61	122.6	1.41	2.38	2.38	3.03	1.82	27.34	16000296	(16000_LE)	29	0	0	%
87.07	-0.46	-0.49	0.68	226.77	89.98	-0.52	-0.32	0.61	211.5	1.21	2.91	2.91	2.07	1.85	20.76	16000297	(16000_LE)	89	0	0	%
87.07	-0.46	-0.49	0.68	226.77	89.98	-0.52	-0.32	0.61	211.5	0.99	2.91	2.91	2.07	1.85	20.76	16000298	(16000_LE)	89	0	0	%
55.3	-31.79	0.12	31.79	179.78	57.3	-32.18	0.29	32.18	179.4	1.68	2.04	2.01	1.74	1.86	19.17	16000299	(16000_LE)	56	-31	0	%

%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	Code	L*	a*	b*	%
%CIELAB data for all colour (a) of experiment, iimp=307, colour difference pairs LE_0307=LEEDS %																					
39.92	-0.26	0.33	0.43	128.39	42.07	-0.33	0.21	0.4	147.1	1.71	2.15	2.15	2.21	1.92	23.42	16000300	(16000_LE)	41	0	0	0 %
30.13	-0.14	0.52	0.55	105.75	32.57	-0.01	0.82	0.82	90.9	1.85	2.45	2.45	2.98	1.94	27.92	16000301	(16000_LE)	31	0	0	0 %
65.55	-0.2	-0.01	0.21	182.73	67.98	-0.25	-0.06	0.26	194.3	1.53	2.43	2.43	1.93	1.95	21.07	16000302	(16000_LE)	67	0	0	0 %
65.55	-0.2	-0.01	0.21	182.73	67.98	-0.25	-0.06	0.26	194.3	1.41	2.43	2.43	1.93	1.95	21.07	16000303	(16000_LE)	67	0	0	0 %
55.43	-31.65	0.23	31.66	179.58	57.58	-31.69	0.23	31.69	179.5	1.78	2.15	2.15	1.86	1.99	20.64	16000304	(16000_LE)	57	-31	0	0 %
60.46	-0.23	0.05	0.24	168.2	63.14	-0.25	-0.02	0.25	186.0	1.76	2.67	2.67	2.2	2.29	24.28	16000305	(16000_LE)	62	0	0	0 %
47.44	-0.29	0.12	0.32	158.17	49.91	-0.31	0.0	0.31	181.1	1.81	2.47	2.47	2.31	2.46	25.38	16000306	(16000_LE)	49	0	0	0 %

%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	Code	L*	a*	b*	%
%CIELAB data for all colour (a) of experiment, iimp=307, colour difference pairs LE_0307=LEEDS %																					
Minimum, maximum and average colour difference value																					
STRESS constant F and STRESS value S																					
iai+1 = 307, d_CIELABmina = 0.39, d_CIELABmaxa = 4.73, d_CIELABavea = 1.63																					
iai+1 = 307, CIELAB_Fa = 1.46, CIELAB_STRESSa = 40.09																					
iai+1 = 307, d_CIELCHmina = 0.39, d_CIELCHmaxa = 4.73, d_CIELCHavea = 1.63																					
iai+1 = 307, CIELCHFa = 1.46, CIELCHSTRESSa = 40.09																					
iai+1 = 307, d_C94LCHmina = 0.32, d_C94LCHmaxa = 2.91, d_C94LCHavea = 1.19																					
iai+1 = 307, C94LCHFa = 1.1, C94LCHSTRESSa = 30.49																					
iai+1 = 307, d_CMCLCHmina = 0.38, d_CMCLCHmaxa = 3.03, d_CMCLCHavea = 1.28																					
iai+1 = 307, CMCLCHFa = 1.18, CMCLCHSTRESSa = 24.69																					
iai+1 = 307, d_C00LCHmina = 0.3, d_C00LCHmaxa = 2.46, d_C00LCHavea = 1.1																					
iai+1 = 307, C00LCHFa = 1.02, C00LCHSTRESSa = 19.24																					
iai+1 = 307, d_C85LCHmina = 2.17, d_C85LCHmaxa = 27.92, d_C85LCHavea = 9.59																					
iai+1 = 307, C85LCHFa = 8.98, C85LCHSTRESSa = 45.13																					