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

data set	Calculations with data for grey surrounds (D65) and 0,1 < Y < 190 Difference ΔE^*_{CIELAB}					Colour difference formula and STRESS value				
Name	Pairs	ΔE^*_{ab} range	min	max	mean	CIELAB ΔE_{ab_PF}	CMC ΔE_{CMs_PF}	CIE94 ΔE_{94_PF}	CIEDE2000 ΔE_{00_PF}	LABJND ΔE_{85_PF}
OS_0128	128	0.0 to <99.0	7.33	21.63	14.32	21.7	21.7	18.5	19.0	19.1
MU_0844	844	0.0 to <99.0	4.17	22.59	10.05	12.7	24.0	24.6	23.7	25.9
PO_1308	1308	0.0 to <99.0	0.87	26.19	8.9	26.4	30.1	25.9	28.0	30.8
GU_0292	292	0.0 to <99.0	4.79	20.86	11.42	21.1	18.2	14.4	14.7	16.7
ZH_0144	144	0.0 to <99.0	4.85	19.79	9.91	20.6	24.7	22.5	21.2	18.3
BA_0238	238	0.0 to <99.0	4.11	35.78	11.74	27.3	21.1	19.2	17.9	23.4
RL_0080	80	0.0 to <99.0	1.38	36.6	11.11	38.4	43.2	45.5	46.9	38.7
KL_0624	624	0.0 to <99.0	1.91	43.77	21.21	20.6	22.3	25.2	23.2	22.8
OS_0128	0									
MU_0844	17	0.0 to <5.0	4.17	4.97	4.63	2.5	9.0	4.1	12.0	8.6
PO_1308	268	0.0 to <5.0	0.87	4.99	3.36	25.3	28.4	24.1	25.8	27.5
GU_0292	1	0.0 to <5.0	4.79	4.79	4.79	0.1	0.1	0.1	0.1	0.1
ZH_0144	3	0.0 to <5.0	4.85	4.96	4.91	0.8	7.2	0.7	4.1	10.7
BA_0238	8	0.0 to <5.0	4.11	4.92	4.63	21.2	11.9	23.3	18.4	27.4
RL_0080	13	0.0 to <5.0	1.38	4.93	3.27	19.2	20.9	18.9	17.6	10.1
KL_0624	6	0.0 to <5.0	1.91	4.88	3.23	47.4	48.0	48.0	50.2	52.7
OS_0128	128	5.0 to <99.0	7.33	21.63	14.32	21.7	21.7	18.5	19.0	19.1
MU_0844	827	5.0 to <99.0	5.01	22.59	10.16	12.8	24.1	24.6	23.8	26.0
PO_1308	1040	5.0 to <99.0	5.01	26.19	10.33	26.1	30.2	26.0	28.1	28.6
GU_0292	291	5.0 to <99.0	5.33	20.86	11.44	21.1	18.2	14.4	14.7	16.5
ZH_0144	141	5.0 to <99.0	5.0	19.79	10.01	20.6	24.7	22.6	21.2	18.1
BA_0238	230	5.0 to <99.0	5.0	35.78	11.98	27.4	21.1	19.0	17.9	22.1
RL_0080	67	5.0 to <99.0	5.14	36.6	12.63	38.6	43.4	45.8	47.2	33.8
KL_0624	618	5.0 to <99.0	5.02	43.77	21.38	20.5	22.3	25.2	23.1	22.6
OS_0128	9	5.0 to <10.0	7.33	9.86	8.71	22.6	24.5	20.9	20.2	21.7
MU_0844	411	5.0 to <10.0	5.01	9.99	8.58	12.0	24.4	25.8	25.5	20.6
PO_1308	567	5.0 to <10.0	5.01	9.99	7.44	25.2	29.2	24.9	28.4	24.9
GU_0292	95	5.0 to <10.0	5.33	9.97	8.64	20.5	14.5	13.8	13.0	18.3
ZH_0144	70	5.0 to <10.0	5.0	9.98	7.4	22.2	22.9	19.3	18.5	17.9
BA_0238	33	5.0 to <10.0	5.0	9.96	7.09	23.8	21.3	28.7	19.4	39.4
RL_0080	27	5.0 to <10.0	5.14	9.99	7.54	37.2	45.8	44.5	48.2	36.6
KL_0624	68	5.0 to <10.0	5.02	9.99	8.08	41.6	41.1	41.0	42.1	38.4
OS_0128	115	10.0 to <20.0	10.2	19.7	14.54	21.8	21.6	18.1	19.1	18.4
MU_0844	412	10.0 to <20.0	10.0	19.34	11.63	13.0	22.4	23.1	21.5	28.9
PO_1308	460	10.0 to <20.0	10.02	19.87	13.55	26.3	30.8	26.4	28.1	28.2
GU_0292	195	10.0 to <20.0	10.01	18.64	12.76	21.4	19.1	14.4	15.0	13.8
ZH_0144	71	10.0 to <20.0	10.02	19.79	12.59	19.0	24.1	22.4	22.3	18.1
BA_0238	191	10.0 to <20.0	10.11	19.3	12.39	27.1	21.3	17.8	17.9	18.7
RL_0080	33	10.0 to <20.0	10.1	19.9	14.34	34.1	41.1	40.7	45.2	31.4
KL_0624	211	10.0 to <20.0	10.0	19.95	14.86	27.0	25.7	26.4	26.9	21.9
OS_0128	4	20.0 to <99.0	20.01	21.63	20.85	16.4	17.4	19.3	12.1	29.0
MU_0844	4	20.0 to <99.0	20.81	22.59	21.89	11.8	3.8	8.3	1.2	3.3
PO_1308	13	20.0 to <99.0	20.02	26.19	22.77	21.7	17.4	19.8	16.8	22.1
GU_0292	1	20.0 to <99.0	20.86	20.86	20.86	0.1	0.1	0.1	0.1	0.1
ZH_0144	0									
BA_0238	6	20.0 to <99.0	20.19	35.78	26.08	12.8	6.6	11.2	11.8	10.8
RL_0080	7	20.0 to <99.0	20.07	36.6	24.25	34.2	37.2	45.3	41.2	35.2
KL_0624	339	20.0 to <99.0	20.06	43.77	28.11	15.9	19.3	22.9	20.0	18.6

data sets: *OS_0128, MU_0844, PO_1308, GU_0292, ZH_0144, BA_0238, RL_0080, KL_0624*