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}	CMC ΔE^*_{CMs}	CIE94 ΔE^*_{94}	CIEDE2000 ΔE^*_{00}	LABJND ΔE^*_{85}
OS_0128	128	0.0 to <99.0	7.33	21.63	14.32	24.5	27.0	21.6	22.1	44.2
MU_0844	844	0.0 to <99.0	4.17	22.59	10.05	17.2	32.2	31.3	29.9	54.8
PO_1308	1308	0.0 to <99.0	0.87	26.19	8.9	29.6	37.1	30.6	34.0	40.0
GU_0292	292	0.0 to <99.0	4.79	20.86	11.42	24.9	24.1	18.8	19.3	42.6
ZH_0144	144	0.0 to <99.0	4.85	19.79	9.91	26.3	38.6	34.5	31.0	36.7
BA_0238	238	0.0 to <99.0	4.11	35.78	11.74	30.6	22.1	20.1	18.9	39.6
RL_0080	80	0.0 to <99.0	1.38	36.6	11.11	47.4	50.4	56.2	54.5	52.8
KL_0624	624	0.0 to <99.0	1.91	43.77	21.21	25.0	29.3	33.1	28.9	36.5
OS_0128	0									
MU_0844	17	0.0 to <5.0	4.17	4.97	4.63	4.6	13.6	5.9	17.6	21.8
PO_1308	268	0.0 to <5.0	0.87	4.99	3.36	26.8	35.3	27.2	31.1	40.4
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	0.5	10.3	0.6	5.3	28.3
BA_0238	8	0.0 to <5.0	4.11	4.92	4.63	19.9	10.1	23.8	16.7	38.5
RL_0080	13	0.0 to <5.0	1.38	4.93	3.27	29.2	32.4	28.3	25.6	36.4
KL_0624	6	0.0 to <5.0	1.91	4.88	3.23	44.0	44.9	45.4	48.4	49.0
OS_0128	128	5.0 to <99.0	7.33	21.63	14.32	24.5	27.0	21.6	22.1	44.2
MU_0844	827	5.0 to <99.0	5.01	22.59	10.16	17.0	32.3	31.3	29.9	54.7
PO_1308	1040	5.0 to <99.0	5.01	26.19	10.33	29.1	36.8	30.2	33.6	39.9
GU_0292	291	5.0 to <99.0	5.33	20.86	11.44	24.9	24.1	18.8	19.3	42.6
ZH_0144	141	5.0 to <99.0	5.0	19.79	10.01	26.3	38.6	34.6	31.1	36.7
BA_0238	230	5.0 to <99.0	5.0	35.78	11.98	30.5	22.2	20.1	18.8	39.4
RL_0080	67	5.0 to <99.0	5.14	36.6	12.63	47.4	50.8	56.7	55.0	52.3
KL_0624	618	5.0 to <99.0	5.02	43.77	21.38	25.0	29.2	33.1	28.9	36.4
OS_0128	9	5.0 to <10.0	7.33	9.86	8.71	21.2	30.1	24.1	25.5	28.6
MU_0844	411	5.0 to <10.0	5.01	9.99	8.58	11.6	30.5	33.7	31.3	48.9
PO_1308	567	5.0 to <10.0	5.01	9.99	7.44	25.8	34.9	27.6	33.6	36.3
GU_0292	95	5.0 to <10.0	5.33	9.97	8.64	20.1	16.9	18.0	16.3	44.1
ZH_0144	70	5.0 to <10.0	5.0	9.98	7.4	24.7	30.8	23.6	22.4	38.1
BA_0238	33	5.0 to <10.0	5.0	9.96	7.09	23.2	22.3	31.0	21.4	61.1
RL_0080	27	5.0 to <10.0	5.14	9.99	7.54	39.3	52.9	49.8	54.8	57.2
KL_0624	68	5.0 to <10.0	5.02	9.99	8.08	43.6	44.0	43.5	44.9	44.2
OS_0128	115	10.0 to <20.0	10.2	19.7	14.54	23.7	26.4	20.4	21.8	41.7
MU_0844	412	10.0 to <20.0	10.0	19.34	11.63	15.2	29.3	27.9	26.2	53.7
PO_1308	460	10.0 to <20.0	10.02	19.87	13.55	27.9	35.8	29.1	32.0	40.2
GU_0292	195	10.0 to <20.0	10.01	18.64	12.76	24.3	25.1	18.0	19.1	41.9
ZH_0144	71	10.0 to <20.0	10.02	19.79	12.59	20.8	36.9	33.7	32.5	33.1
BA_0238	191	10.0 to <20.0	10.11	19.3	12.39	25.2	21.9	18.0	17.9	36.0
RL_0080	33	10.0 to <20.0	10.1	19.9	14.34	34.6	46.8	47.4	51.1	50.5
KL_0624	211	10.0 to <20.0	10.0	19.95	14.86	28.5	29.7	30.6	30.7	33.1
OS_0128	4	20.0 to <99.0	20.01	21.63	20.85	17.3	24.5	24.7	17.1	63.8
MU_0844	4	20.0 to <99.0	20.81	22.59	21.89	13.1	1.4	7.6	6.0	10.4
PO_1308	13	20.0 to <99.0	20.02	26.19	22.77	20.6	17.9	19.9	16.8	25.2
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	6.9	13.2	20.3	21.5	33.9
RL_0080	7	20.0 to <99.0	20.07	36.6	24.25	31.7	41.6	54.9	47.5	41.1
KL_0624	339	20.0 to <99.0	20.06	43.77	28.11	17.7	24.8	29.4	24.4	35.6

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