

| %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_EW098=MEL_ADJACENT_EW, ioutn=0, iouts=0 % |         |         |         |         |         |         |         |         |         |       |       |          |       |       |         |          |     |     |     |     |     |     |     |     |     |         |         |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0043074 | 0051427 | 0077399 | 0081895 | 0087159 | 0084892 | 0001278 | 00253 | 00253 | 0.999    | 0.505 | 0.0   | 0.495   | 64000001 | 77  | -16 | -18 | 24  | 227 | 95  | -1  | 6   | 7   | 104     | (CW-W)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0043074 | 0051427 | 0077399 | 0019343 | 0027473 | 0069838 | 0001253 | 00253 | 00000 | 0.0      | 0.495 | 1.0   | 0.505   | 64000002 | 77  | -16 | -18 | 24  | 227 | 95  | -30 | -42 | 52  | 233     | (CW-C)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0030852 | 0028282 | 0046115 | 0081865 | 0087136 | 0084766 | 0001331 | 00253 | 00253 | 0.999    | 0.526 | 0.0   | 0.473   | 64000003 | 60  | 15  | -18 | 24  | 309 | 95  | -1  | 7   | 104 | (VW-W)% |         |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0030852 | 0028282 | 0046115 | 0007801 | 0005152 | 0022368 | 0001200 | 00253 | 00000 | 0.0      | 0.473 | 1.0   | 0.526   | 64000004 | 60  | 15  | -18 | 24  | 309 | 27  | 31  | -43 | 53  | 305     | (VW-V)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0053920 | 0042704 | 0046585 | 0081957 | 0087176 | 0085290 | 0001283 | 00253 | 00253 | 0.999    | 0.507 | 0.0   | 0.492   | 64000005 | 71  | 37  | 0   | 37  | 359 | 95  | -1  | 6   | 6   | 104     | (MW-W)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0053920 | 0042704 | 0046585 | 0033139 | 0017030 | 0021987 | 0001248 | 00253 | 00000 | 0.0      | 0.492 | 1.0   | 0.507   | 64000006 | 71  | 37  | 0   | 37  | 359 | 48  | 74  | -6  | 75  | 355     | (MW-M)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0052074 | 0043502 | 0024322 | 0082025 | 0087214 | 0085669 | 0001177 | 00253 | 00253 | 0.999    | 0.465 | 0.0   | 0.534   | 64000007 | 72  | 30  | 30  | 42  | 44  | 95  | -1  | 6   | 6   | 104     | (OW-W)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0052074 | 0043502 | 0024322 | 0030662 | 0017102 | 0002671 | 0001354 | 00253 | 00000 | 0.0      | 0.534 | 1.0   | 0.465   | 64000008 | 72  | 30  | 30  | 42  | 44  | 48  | 65  | 52  | 84  | 38      | (OW-O)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0071925 | 0080693 | 0032042 | 0082017 | 0087277 | 0085077 | 0001428 | 00253 | 00253 | 0.999    | 0.564 | 0.0   | 0.436   | 64000009 | 92  | -9  | 53  | 54  | 100 | 95  | -1  | 6   | 7   | 104     | (YW-W)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0071925 | 0080693 | 0032042 | 0066664 | 0073806 | 0006995 | 0001104 | 00253 | 00000 | 0.0      | 0.436 | 1.0   | 0.564   | 64000010 | 92  | -9  | 53  | 54  | 100 | 89  | -7  | 100 | 100 | 94      | (YW-Y)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0032292 | 0044663 | 0029339 | 0081978 | 0087247 | 0084968 | 0001293 | 00253 | 00253 | 0.999    | 0.511 | 0.0   | 0.488   | 64000011 | 73  | -33 | 23  | 40  | 144 | 95  | -1  | 6   | 7   | 104     | (LW-W)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0032292 | 0044663 | 0029339 | 0009712 | 0020830 | 0006418 | 0001238 | 00253 | 00000 | 0.0      | 0.488 | 1.0   | 0.511   | 64000012 | 73  | -33 | 23  | 40  | 144 | 53  | -62 | 40  | 74  | 146     | (LW-L)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0008527 | 0010959 | 0021142 | 0019770 | 0027965 | 0070590 | 0001420 | 00253 | 00253 | 0.999    | 0.561 | 0.0   | 0.438   | 64000013 | 40  | -15 | -20 | 25  | 232 | 60  | -30 | -42 | 52  | 234     | (CN-C)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0008527 | 0010959 | 0021142 | 0002980 | 0003099 | 0003081 | 0001111 | 00253 | 00000 | 0.0      | 0.438 | 1.0   | 0.561   | 64000014 | 40  | -15 | -20 | 25  | 232 | 20  | 0   | 1   | 1   | 72      | (CN-N)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0005284 | 0004233 | 0010255 | 0008218 | 0005476 | 0023253 | 0001304 | 00253 | 00253 | 0.999    | 0.515 | 0.0   | 0.484   | 64000015 | 24  | 16  | -21 | 26  | 307 | 28  | 31  | -43 | 53  | 305     | (VN-V)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0005284 | 0004233 | 0010255 | 0003089 | 0003186 | 0003175 | 0001228 | 00253 | 00000 | 0.0      | 0.484 | 1.0   | 0.515   | 64000016 | 24  | 16  | -21 | 26  | 307 | 21  | 1   | 1   | 2   | 60      | (VN-N)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0012276 | 0008036 | 0009325 | 0032537 | 0016547 | 0021197 | 0001296 | 00253 | 00253 | 0.999    | 0.512 | 0.0   | 0.487   | 64000017 | 34  | 36  | -1  | 36  | 357 | 48  | 75  | -6  | 75  | 355     | (MN-M)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0012276 | 0008036 | 0009325 | 0002842 | 0002946 | 0002963 | 0001235 | 00253 | 00000 | 0.0      | 0.487 | 1.0   | 0.512   | 64000018 | 34  | 36  | -1  | 36  | 357 | 20  | 0   | 1   | 1   | 64      | (MN-N)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0011579 | 0007961 | 0002636 | 0030314 | 0016860 | 0002493 | 0001314 | 00253 | 00253 | 0.999    | 0.519 | 0.0   | 0.48    | 64000019 | 34  | 32  | 28  | 43  | 40  | 48  | 65  | 53  | 84  | 39      | (ON-O)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0011579 | 0007961 | 0002636 | 0002902 | 0003013 | 0002999 | 0001217 | 00253 | 00000 | 0.0      | 0.48  | 1.0   | 0.519   | 64000020 | 34  | 32  | 28  | 43  | 40  | 20  | 0   | 1   | 1   | 69      | (ON-N)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0020099 | 0022165 | 0004769 | 0066798 | 0074098 | 0007444 | 0001347 | 00253 | 00253 | 0.999    | 0.532 | 0.0   | 0.468   | 64000021 | 54  | -4  | 50  | 50  | 95  | 89  | -7  | 99  | 99  | 94      | (YN-Y)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0020099 | 0022165 | 0004769 | 0030333 | 0003118 | 0003076 | 0001185 | 00253 | 00000 | 0.0      | 0.468 | 1.0   | 0.532   | 64000022 | 54  | -4  | 50  | 50  | 95  | 21  | 1   | 2   | 2   | 59      | (YN-N)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0005367 | 0008949 | 0004486 | 0010243 | 0021552 | 0006753 | 0001293 | 00253 | 00253 | 0.999    | 0.511 | 0.0   | 0.488   | 64000023 | 36  | -31 | 20  | 37  | 147 | 54  | -61 | 40  | 74  | 146     | (LN-L)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0005367 | 0008949 | 0004486 | 0003141 | 0003224 | 0003188 | 0001238 | 00253 | 00000 | 0.0      | 0.488 | 1.0   | 0.511   | 64000024 | 36  | -31 | 20  | 37  | 147 | 21  | 1   | 2   | 2   | 56      | (LN-N)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0018978 | 0027010 | 0069411 | 0081903 | 0087166 | 0084901 | 0001136 | 00253 | 00253 | 0.999    | 0.449 | 0.0   | 0.551   | 64000025 | 59  | -30 | -42 | 52  | 234 | 95  | -1  | 6   | 7   | 104     | (C-W)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0018978 | 0027010 | 0069411 | 0002714 | 0002829 | 0002886 | 0001395 | 00253 | 00000 | 0.0      | 0.551 | 1.0   | 0.449   | 64000026 | 59  | -30 | -42 | 52  | 234 | 19  | 0   | 1   | 1   | 70      | (C-N)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0007467 | 0004897 | 0021984 | 0081875 | 0087121 | 0084914 | 0001496 | 00253 | 00253 | 0.999    | 0.591 | 0.0   | 0.408   | 64000027 | 26  | 31  | -44 | 54  | 305 | 95  | -1  | 6   | 7   | 104     | (V-W)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0007467 | 0004897 | 0021984 | 0002736 | 0002851 | 0002907 | 0001035 | 00253 | 00000 | 0.0      | 0.408 | 1.0   | 0.591   | 64000028 | 26  | 31  | -44 | 54  | 305 | 19  | 0   | 1   | 1   | 69      | (V-N)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0032650 | 0016676 | 0021392 | 0081940 | 0087190 | 0085037 | 0001098 | 00253 | 00253 | 0.999    | 0.434 | 0.0   | 0.566   | 64000029 | 48  | 74  | -6  | 75  | 355 | 95  | -1  | 6   | 7   | 104     | (M-W)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0032650 | 0016676 | 0021392 | 0002832 | 0002949 | 0003016 | 0001433 | 00253 | 00000 | 0.0      | 0.566 | 1.0   | 0.434   | 64000030 | 48  | 74  | -6  | 75  | 355 | 20  | 0   | 1   | 1   | 67      | (M-N)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0030215 | 0016816 | 0002562 | 0081966 | 0087204 | 0085258 | 0001202 | 00253 | 00253 | 0.999    | 0.475 | 0.0   | 0.525   | 64000031 | 48  | 65  | 53  | 84  | 39  | 95  | -1  | 6   | 6   | 104     | (O-W)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0030215 | 0016816 | 0002562 | 0002849 | 0002958 | 0003070 | 0001329 | 00253 | 00000 | 0.0      | 0.525 | 1.0   | 0.475   | 64000032 | 48  | 65  | 53  | 84  | 39  | 20  | 0   | 0   | 1   | 55      | (O-N)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0066737 | 0073834 | 0007177 | 0082007 | 0087317 | 0084700 | 0000931 | 00253 | 00253 | 0.999    | 0.368 | 0.0   | 0.632   | 64000033 | 89  | -7  | 99  | 100 | 94  | 95  | -1  | 7   | 7   | 104     | (Y-W)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0066737 | 0073834 | 0007177 | 0002672 | 0002786 | 0002857 | 0001600 | 00253 | 00000 | 0.0      | 0.632 | 1.0   | 0.368   | 64000034 | 89  | -7  | 99  | 100 | 94  | 19  | 0   | 1   | 1   | 69      | (Y-N)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0009334 | 0020322 | 0006403 | 0081861 | 0087155 | 0084581 | 0001121 | 00253 | 00253 | 0.999    | 0.443 | 0.0   | 0.557   | 64000035 | 52  | -63 | 39  | 74  | 147 | 95  | -1  | 7   | 7   | 104     | (L-W)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0009334 | 0020322 | 0006403 | 0002711 | 0002826 | 0002883 | 0001410 | 00253 | 00000 | 0.0      | 0.557 | 1.0   | 0.443   | 64000036 | 52  | -63 | 39  | 74  | 147 | 19  | 0   | 1   | 1   | 70      | (L-N)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0007648 | 0005037 | 0022249 | 0019131 | 0027146 | 0069686 | 0001291 | 00253 | 00253 | 0.999    | 0.51  | 0.0   | 0.489   | 64000037 | 27  | 31  | -43 | 53  | 305 | 59  | -30 | -42 | 52  | 234     | (V-C)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0007648 | 0005037 | 0022249 | 0032775 | 0016792 | 0021389 | 0001240 | 00253 | 00000 | 0.0      | 0.489 | 1.0   | 0.51    | 64000038 | 27  | 31  | -43 | 53  | 305 | 48  | 74  | -5  | 74  | 355     | (V-M)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0030190 | 0016793 | 0002540 | 0032749 | 0016740 | 0021479 | 0000871 | 00253 | 00253 | 0.999    | 0.344 | 0.0   | 0.656   | 64000039 | 48  | 65  | 53  | 84  | 39  | 48  | 74  | -6  | 75  | 355     | (O-M)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0030190 | 0016793 | 0002540 | 0066638 | 0073825 | 0007508 | 0001661 | 00253 | 00000 | 0.0      | 0.656 | 1.0   | 0.343   | 64000040 | 48  | 65  | 53  | 84  | 39  | 89  | -7  | 98  | 99  | 94      | (O-Y)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0009237 | 0020192 | 0006398 | 0066640 | 0073753 | 0007320 | 0001245 | 00253 | 00253 | 0.999    | 0.492 | 0.0   | 0.508   | 64000041 | 52  | -63 | 39  | 74  | 148 | 89  | -7  | 99  | 99  | 94      | (L-Y)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0009237 | 0020192 | 0006398 | 0018964 | 0026976 | 0069349 | 0001286 | 00253 | 00000 | 0.0      | 0.508 | 1.0   | 0.491   | 64000042 | 52  | -63 | 39  | 74  | 148 | 59  | -30 | -42 | 52  | 234     | (L-C)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0018934 | 0026937 | 0069287 | 0007531 | 0004955 | 0021877 | 0001174 | 00253 | 00253 | 0.999    | 0.464 | 0.0   | 0.536   | 64000043 | 59  | -30 | -42 | 52  | 234 | 27  | 31  | -43 | 53  | 305     | (C-V)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0018934 | 0026937 | 0069287 | 0009307 | 0020222 | 0006423 | 0001357 | 00253 | 00000 | 0.0      | 0.536 |       |         |          |     |     |     |     |     |     |     |     |     |         |         |

| %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_EW098=MEL_ADJACENT_EW, ioutn=0, iouts=0 % |         |         |         |         |         |         |         |         |         |       |               |                              |                    |                      |                         |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0053773 | 0053723 | 0066406 | 0081677 | 0086843 | 0085230 | 0001309 | 00253 | 00253         | 0.999 0.517 0.0              | 0.482 64000051     | 78 7 -7 9 315 95     | -1 6 6 104 (Wv-W)%      |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0053773 | 0053723 | 0066406 | 0031007 | 0028449 | 0046980 | 0001223 | 00253 | 00000         | 0.0 0.482 1.0                | 0.517 64000052     | 78 7 -7 9 315 60     | -15 -19 24 308 (Wv-VW)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0068553 | 0064010 | 0066228 | 0082016 | 0087216 | 0085531 | 0001250 | 00253 | 00253         | 0.999 0.494 0.0              | 0.505 64000053     | 84 17 2 17 9 95      | -1 6 6 104 (Wm-W)%      |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0068553 | 0064010 | 0066228 | 0054225 | 0042964 | 0047363 | 0001281 | 00253 | 00000         | 0.0 0.505 1.0                | 0.494 64000054     | 84 17 2 17 9 72      | 37 0 37 359 (Wm-MW)%    |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0064913 | 0061743 | 0048224 | 0081898 | 0087155 | 0084581 | 0001200 | 00253 | 00253         | 0.999 0.474 0.0              | 0.525 64000055     | 83 14 17 23 50 95    | -1 7 7 104 (Wo-W)%      |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0064913 | 0061743 | 0048224 | 0051433 | 0042502 | 0001331 | 00253   | 00000 | 0.0 0.525 1.0 | 0.474 64000056               | 83 14 17 23 50 71  | 31 29 43 43 (Wo-OW)% |                         |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0075935 | 0083223 | 0055281 | 0081998 | 0087239 | 0085073 | 0001291 | 00253 | 00253         | 0.999 0.51 0.0               | 0.489 64000057     | 93 -6 28 29 102 95   | -1 6 7 104 (Wm-WY)%     |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0075935 | 0083223 | 0055281 | 0072081 | 0080771 | 0032956 | 0001240 | 00253 | 00000         | 0.0 0.489 1.0                | 0.51 64000058      | 93 -6 28 29 102 92   | -9 51 52 100 (WY-YW)%   |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0054957 | 0065264 | 0054935 | 0081892 | 0087084 | 0085314 | 0001296 | 00253 | 00253         | 0.999 0.512 0.0              | 0.487 64000059     | 85 -17 14 22 140 95  | -1 6 6 104 (Wl-W)%      |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0054957 | 0065264 | 0054935 | 0032602 | 0044922 | 0030627 | 0001235 | 00253 | 00000         | 0.0 0.487 1.0                | 0.512 64000060     | 85 -17 14 22 140 73  | -32 22 39 146 (Wl-LW)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0030129 | 0038759 | 0074364 | 0042846 | 0051178 | 0077724 | 0001453 | 00253 | 00253         | 0.999 0.574 0.0              | 0.426 64000061     | 69 -23 -30 38 232 77 | -16 -18 25 228 (Cw-CW)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0030129 | 0038759 | 0074364 | 0019117 | 0027166 | 0069759 | 0001078 | 00253 | 00000         | 0.0 0.426 1.0                | 0.574 64000062     | 69 -23 -30 38 232 59 | -30 -42 52 234 (Cw-C)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0017140 | 0013979 | 0033873 | 0031007 | 0028449 | 0046980 | 0001177 | 00253 | 00253         | 0.999 0.465 0.0              | 0.534 64000063     | 44 22 -31 39 305 60  | 15 -19 24 308 (Vw-VW)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0017140 | 0013979 | 0033873 | 0007724 | 0005099 | 0022445 | 0001354 | 00253 | 00000         | 0.0 0.534 1.0                | 0.465 64000064     | 44 22 -31 39 305 27  | 31 -43 53 305 (Vw-V)%   |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0043132 | 0028245 | 0033517 | 0054225 | 0042964 | 0047363 | 0001453 | 00253 | 00253         | 0.999 0.574 0.0              | 0.426 64000065     | 60 56 -3 56 356 72   | 37 0 37 359 (Mw-MW)%    |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0043132 | 0028245 | 0033517 | 0032941 | 0016859 | 0021835 | 0001078 | 00253 | 00000         | 0.0 0.426 1.0                | 0.574 64000066     | 60 56 -3 56 356 48   | 74 -6 75 354 (Mw-M)%    |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0039728 | 0027280 | 0009052 | 0051433 | 0042502 | 0023758 | 0001440 | 00253 | 00253         | 0.999 0.569 0.0              | 0.431 64000067     | 59 49 42 65 40 71    | 31 29 43 43 (Ow-OW)%    |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0039728 | 0027280 | 0009052 | 0030153 | 0016716 | 0002439 | 0001091 | 00253 | 00000         | 0.0 0.431 1.0                | 0.569 64000068     | 59 49 42 65 40 48    | 65 53 84 39 (Ow-O)%     |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0069109 | 0077892 | 0016272 | 0072081 | 0080771 | 0032956 | 0001281 | 00253 | 00253         | 0.999 0.506 0.0              | 0.493 64000069     | 91 -10 77 78 97 92   | -9 51 52 100 (Yw-YW)%   |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0069109 | 0077892 | 0016272 | 0066785 | 0074005 | 0007581 | 0001250 | 00253 | 00000         | 0.0 0.493 1.0                | 0.506 64000070     | 91 -10 77 78 97 89   | -7 98 98 94 (Yw-Y)%     |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0019612 | 0032347 | 0016223 | 0032602 | 0044922 | 0030627 | 0001359 | 00253 | 00253         | 0.999 0.537 0.0              | 0.463 64000071     | 64 -47 31 57 146 73  | -32 22 39 146 (Lw-LW)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0019612 | 0032347 | 0016223 | 0009866 | 0021113 | 0006738 | 0001172 | 00253 | 00000         | 0.0 0.463 1.0                | 0.537 64000072     | 64 -47 31 57 146 53  | -62 39 74 147 (Lw-L)%   |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0012815 | 0017460 | 0040601 | 0019274 | 0027357 | 0069614 | 0001423 | 00253 | 00253         | 0.999 0.562 0.0              | 0.437 64000073     | 49 -23 -32 39 234 59 | -30 -42 52 234 (Cn-C)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0012815 | 0017460 | 0040601 | 0008051 | 0010396 | 0020660 | 0001109 | 00253 | 00000         | 0.0 0.437 1.0                | 0.562 64000074     | 49 -23 -32 39 234 39 | -15 -20 25 233 (Cn-CN)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0006167 | 0004418 | 0015597 | 0007633 | 0005004 | 0022145 | 0001493 | 00253 | 00253         | 0.999 0.59 0.0               | 0.409 64000075     | 25 24 -33 41 305 27  | 31 -43 53 305 (Vn-V)%   |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0006167 | 0004418 | 0015597 | 0004846 | 0003858 | 0009872 | 0001038 | 00253 | 00000         | 0.0 0.409 1.0                | 0.59 64000076      | 25 24 -33 41 305 23  | 16 -22 27 306 (Vn-VN)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0020068 | 0011211 | 0014294 | 0032800 | 0016758 | 0021462 | 0001078 | 00253 | 00253         | 0.999 0.426 0.0              | 0.574 64000077     | 40 56 -5 56 354 48   | 75 -6 75 355 (Mn-MN)%   |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0020068 | 0011211 | 0014294 | 0012454 | 0008161 | 0009708 | 0001453 | 00253 | 00000         | 0.0 0.574 1.0                | 0.426 64000078     | 40 56 -5 56 354 34   | 37 -2 37 356 (Mn-M)%    |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0018784 | 0011347 | 0002510 | 0030131 | 0016704 | 0002461 | 0001088 | 00253 | 00253         | 0.999 0.43 0.0               | 0.57 64000079      | 40 49 39 63 39 48    | 65 53 84 39 (On-O)%     |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0018784 | 0011347 | 0002510 | 0011283 | 0007750 | 0002628 | 0001443 | 00253 | 00000         | 0.0 0.57 1.0                 | 0.43 64000080      | 40 49 39 63 39 33    | 32 27 42 40 (On-ON)%    |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0039436 | 0044284 | 0006442 | 0066658 | 0073857 | 0007567 | 0001187 | 00253 | 00253         | 0.999 0.469 0.0              | 0.531 64000081     | 72 -8 74 74 96 89    | -7 98 98 94 (Yn-Y)%     |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0039436 | 0044284 | 0006442 | 0019741 | 0021839 | 0004835 | 0001344 | 00253 | 00000         | 0.0 0.531 1.0                | 0.468 64000082     | 72 -8 74 74 96 54    | -4 49 49 95 (Yn-YN)%    |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0007159 | 0013858 | 0005360 | 0009802 | 0021038 | 0006738 | 0001455 | 00253 | 00253         | 0.999 0.575 0.0              | 0.424 64000083     | 44 -47 30 56 147 53  | -62 39 74 147 (Ln-L)%   |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0007159 | 0013858 | 0005360 | 0005090 | 0008604 | 0004498 | 0001076 | 00253 | 00000         | 0.0 0.424 1.0                | 0.575 64000084     | 44 -47 30 56 147 35  | -32 19 37 149 (Ln-LN)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0004691 | 0005674 | 0008904 | 0008051 | 0010396 | 0020660 | 0001223 | 00253 | 00253         | 0.999 0.483 0.0              | 0.516 64000085     | 29 -8 -9 13 228 39   | -15 -20 25 233 (Nc-CN)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0004691 | 0005674 | 0008904 | 0002732 | 0002842 | 0002934 | 0001309 | 00253 | 00000         | 0.0 0.516 1.0                | 0.483 64000086     | 29 -8 -9 13 228 19   | 0 1 1 61 (Nc-N)%        |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0003743 | 0003394 | 0005660 | 0004846 | 0003858 | 0009872 | 0001261 | 00253 | 00253         | 0.999 0.498 0.0              | 0.501 64000087     | 22 8 -9 12 309 23    | 16 -22 27 306 (Nv-VN)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0003743 | 0003394 | 0005660 | 0002828 | 0002931 | 0002979 | 0001271 | 00253 | 00000         | 0.0 0.501 1.0                | 0.498 64000088     | 22 8 -9 12 309 20    | 0 1 1 61 (Nv-N)%        |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0006621 | 0005133 | 0005569 | 0012454 | 0008161 | 0009708 | 0001116 | 00253 | 00253         | 0.999 0.441 0.0              | 0.559 64000089     | 27 19 0 19 0 34      | 37 -2 37 356 (Nm-MN)%   |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0006621 | 0005133 | 0005569 | 0002956 | 0003059 | 0003075 | 0001415 | 00253 | 00000         | 0.0 0.559 1.0                | 0.441 64000090     | 27 19 0 19 0 20      | 0 1 1 62 (Nm-N)%        |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0006222 | 0004944 | 0002707 | 0011283 | 0007750 | 0002628 | 0001098 | 00253 | 00253         | 0.999 0.434 0.0              | 0.566 64000091     | 27 17 15 23 39 33    | 32 27 42 40 (No-ON)%    |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0006222 | 0004944 | 0002707 | 0002745 | 0002868 | 0002951 | 0001433 | 00253 | 00000         | 0.0 0.566 1.0                | 0.434 64000092     | 27 17 15 23 39 20    | 0 1 1 73 (No-N)%        |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0008996 | 0009737 | 0003907 | 0019741 | 0021839 | 0004835 | 0001471 | 00253 | 00253         | 0.999 0.581 0.0              | 0.418 64000093     | 37 -2 26 26 94 54    | -4 49 49 95 (Ny-YN)%    |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0008996 | 0009737 | 0003907 | 0002812 | 0002925 | 0002972 | 0001060 | 00253 | 00000         | 0.0 0.418 1.0                | 0.581 64000094     | 37 -2 26 26 94 20    | 0 1 1 67 (Ny-N)%        |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0003682 | 0005086 | 0003618 | 0005090 | 0008604 | 0004498 | 0001331 | 00253 | 00253         | 0.999 0.526 0.0              | 0.473 64000095     | 27 -16 9 18 148 35   | -32 19 37 149 (Nl-LN)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0003682 | 0005086 | 0003618 | 0002992 | 0003106 | 0003128 | 0001200 | 00253 | 00000         | 0.0 0.473 1.0                | 0.526 64000096     | 27 -16 9 18 148 21   | 0 1 1 66 (Nl-N)%        |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0024110 | 0025411 | 0024944 | 0081840 | 0087107 | 0084872 | 0001278 | 00253 | 00253         | 0.999 0.505 0.0              | 0.495 64000097     | 57 0 4 4 92 95       | -1 6 7 104 (WN-W)%      |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0024110 | 0025411 | 0024944 | 0002842 | 0002952 | 0002904 | 0001253 | 00253 | 00000         | 0.0 0.495 1.0                |                    |                      |                         |

%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\_EW098=MEL\_ADJACENT\_EW, 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 = 32.32, CIELAB\_STRESSa = 53.11  
  
iai+1 = 98, d\_CIELCHmina = 12.49, d\_CIELCHmaxa = 121.11, d\_CIELCHavea = 41.15  
iai+1 = 98, CIELCHFa = 32.33, CIELCHSTRESSa = 53.11  
  
iai+1 = 98, d\_C94LCHmina = 4.64, d\_C94LCHmaxa = 72.88, d\_C94LCHavea = 23.66  
iai+1 = 98, C94LCHFa = 18.7, C94LCHSTRESSa = 52.51  
  
iai+1 = 98, d\_CMCLCHmina = 5.46, d\_CMCLCHmaxa = 72.5, d\_CMCLCHavea = 25.47  
iai+1 = 98, CMCLCHFa = 20.1, CMCLCHSTRESSa = 51.13  
  
iai+1 = 98, d\_C00LCHmina = 4.1, d\_C00LCHmaxa = 73.48, d\_C00LCHavea = 22.81  
iai+1 = 98, C00LCHFa = 18.03, C00LCHSTRESSa = 52.75  
  
iai+1 = 98, d\_C85LCHmina = 18.94, d\_C85LCHmaxa = 583.86, d\_C85LCHavea = 182.82  
iai+1 = 98, C85LCHFa = 143.99, C85LCHSTRESSa = 52.4

| %L*a*b* | a*                                                                                                                      | b*     | 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_EW098=MEL_ADJACENT_EW, ioutn=0, iouts=0 % |        |        |       |       |        |        |        |       |      |        |       |       |       |       |           |     |     |     |     |     |     |     |     |     |         |         |   |
| 76.94   | -16.53                                                                                                                  | -18.24 | 24.62  | 227.8 | 94.81 | -1.83  | 6.97   | 7.21   | 104.7 | 1.27 | 34.22  | 26.08 | 27.49 | 24.57 | 157.5 | 640000001 | 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 | 1.25 | 33.16  | 22.13 | 18.63 | 17.27 | 196.5 | 640000002 | 77  | -16 | -18 | 24  | 227 | 95  | -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 | 1.33 | 46.6   | 40.38 | 36.7  | 34.4  | 274.9 | 640000003 | 60  | 15  | -18 | 24  | 309 | 95  | -1  | 7   | 104 | (VW-W)% |         |   |
| 60.15   | 15.41                                                                                                                   | -18.9  | 24.39  | 309.2 | 27.19 | 31.2   | -43.55 | 53.57  | 305.6 | 1.2  | 44.07  | 35.81 | 35.06 | 32.51 | 390.3 | 640000004 | 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 | 1.28 | 46.11  | 30.75 | 31.95 | 30.23 | 184.1 | 640000005 | 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 | 1.24 | 44.36  | 27.13 | 23.93 | 23.04 | 225.1 | 640000006 | 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 | 1.17 | 45.93  | 27.97 | 31.72 | 28.31 | 187.3 | 640000007 | 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  | 1.35 | 47.92  | 27.68 | 24.9  | 23.54 | 229.5 | 640000008 | 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 | 1.42 | 47.02  | 13.98 | 23.19 | 19.84 | 92.1  | 640000009 | 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  | 1.1  | 47.6   | 14.67 | 15.84 | 11.5  | 45.6  | 640000010 | 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 | 1.29 | 41.97  | 26.16 | 26.11 | 24.48 | 174.4 | 640000011 | 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 | 1.23 | 39.28  | 23.23 | 20.49 | 19.33 | 184.5 | 640000012 | 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 | 1.42 | 33.76  | 23.92 | 22.17 | 22.57 | 207.0 | 640000013 | 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  | 1.11 | 33.2   | 24.16 | 32.01 | 24.77 | 232.3 | 640000014 | 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 | 1.3  | 26.91  | 12.61 | 12.53 | 10.12 | 113.9 | 640000015 | 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  | 1.22 | 28.06  | 14.8  | 21.73 | 19.63 | 130.4 | 640000016 | 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 | 1.29 | 40.86  | 19.88 | 19.98 | 16.32 | 153.0 | 640000017 | 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  | 1.23 | 39.03  | 20.25 | 29.75 | 25.17 | 173.5 | 640000018 | 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  | 1.31 | 43.76  | 19.98 | 20.55 | 16.57 | 156.6 | 640000019 | 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  | 1.21 | 43.7   | 19.84 | 30.74 | 24.46 | 179.3 | 640000020 | 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  | 1.34 | 59.89  | 37.8  | 31.22 | 28.64 | 263.4 | 640000021 | 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  | 1.18 | 59.3   | 36.94 | 45.06 | 36.56 | 331.1 | 640000022 | 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 | 1.29 | 40.34  | 22.19 | 21.86 | 19.59 | 181.6 | 640000023 | 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  | 1.23 | 40.69  | 21.66 | 31.39 | 27.19 | 181.6 | 640000024 | 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 | 1.13 | 67.91  | 43.05 | 42.26 | 39.84 | 345.3 | 640000025 | 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  | 1.39 | 67.11  | 43.47 | 50.99 | 43.16 | 400.8 | 640000026 | 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 | 1.49 | 91.44  | 72.88 | 66.4  | 67.82 | 583.8 | 640000027 | 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  | 1.03 | 55.28  | 18.89 | 30.95 | 26.65 | 243.6 | 640000028 | 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 | 1.09 | 90.9   | 52.54 | 51.61 | 47.55 | 375.4 | 640000029 | 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  | 1.43 | 79.83  | 33.13 | 46.36 | 36.13 | 310.1 | 640000030 | 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 | 1.2  | 93.92  | 50.83 | 52.84 | 47.55 | 382.2 | 640000031 | 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  | 1.32 | 87.56  | 33.05 | 47.55 | 36.52 | 320.7 | 640000032 | 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 | 0.93 | 93.07  | 17.98 | 35.33 | 27.52 | 134.7 | 640000033 | 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  | 1.6  | 121.09 | 71.94 | 72.5  | 73.48 | 464.9 | 640000034 | 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 | 1.12 | 81.49  | 46.03 | 44.51 | 40.75 | 333.8 | 640000035 | 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  | 1.41 | 81.35  | 37.37 | 49.56 | 39.42 | 335.0 | 640000036 | 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 | 1.29 | 69.79  | 47.03 | 50.52 | 48.93 | 359.8 | 640000037 | 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 | 1.24 | 61.54  | 37.02 | 35.74 | 30.48 | 348.8 | 640000038 | 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 | 0.87 | 60.1   | 26.33 | 25.21 | 27.24 | 155.6 | 640000039 | 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  | 1.66 | 95.24  | 55.5  | 66.66 | 56.76 | 343.2 | 640000040 | 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  | 1.24 | 89.69  | 52.27 | 44.45 | 42.8  | 291.6 | 640000041 | 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 | 1.28 | 88.84  | 41.34 | 40.73 | 45.86 | 309.9 | 640000042 | 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 | 1.17 | 69.88  | 47.3  | 50.66 | 49.01 | 360.1 | 640000043 | 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 | 1.35 | 88.65  | 48.73 | 40.71 | 45.86 | 309.7 | 640000044 | 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 | 1.2  | 88.76  | 47.89 | 43.97 | 42.34 | 288.2 | 640000045 | 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  | 1.33 | 95.6   | 53.38 | 66.88 | 56.91 | 344.2 | 640000046 | 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  | 1.41 | 59.72  | 27.83 | 25.06 | 27.06 | 154.1 | 640000047 | 48  | 74  | -5  | 75  | 355 | 48  | 65  | 53  | 84  | 39      | (M-O)%  |   |
| 47.96   | 74.87                                                                                                                   | -5.91  | 75.11  | 355   |       |        |        |        |       |      |        |       |       |       |       |           |     |     |     |     |     |     |     |     |     |         |         |   |

| %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_EW098=MEL_ADJACENT_EW, ioutn=0, iouts=0 % |        |       |       |       |        |        |       |       |      |       |       |       |       |       |           |     |     |     |     |     |     |     |     |     |     |          |   |
| 78.3    | 7.06                                                                                                                    | -7.01  | 9.95  | 315.2 | 94.67 | -1.67  | 6.5    | 6.71  | 104.4 | 1.3  | 22.95 | 21.47 | 21.55 | 18.66 | 125.9 | 640000051 | 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 | 1.22 | 23.46 | 20.81 | 17.2  | 16.65 | 162.4 | 640000052 | 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 | 1.25 | 22.34 | 17.83 | 32.91 | 22.37 | 82.9  | 640000053 | 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 | 1.28 | 23.73 | 16.97 | 14.13 | 13.11 | 104.4 | 640000054 | 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 | 1.2  | 22.94 | 16.71 | 20.73 | 19.45 | 94.3  | 640000055 | 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  | 1.33 | 23.82 | 15.59 | 13.74 | 12.08 | 101.7 | 640000056 | 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 | 1.29 | 22.21 | 9.71  | 14.11 | 12.32 | 52.2  | 640000057 | 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 | 1.24 | 23.65 | 10.28 | 10.14 | 8.36  | 38.4  | 640000058 | 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 | 1.29 | 20.01 | 13.97 | 14.93 | 15.23 | 78.4  | 640000059 | 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 | 1.23 | 21.19 | 14.79 | 12.32 | 11.24 | 97.1  | 640000060 | 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 | 1.45 | 15.82 | 9.64  | 9.12  | 8.32  | 87.7  | 640000061 | 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 | 1.07 | 17.31 | 10.87 | 9.7   | 9.2   | 112.1 | 640000062 | 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 | 1.17 | 21.53 | 16.91 | 16.01 | 16.97 | 180.8 | 640000063 | 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 | 1.35 | 22.61 | 17.98 | 20.05 | 15.04 | 230.9 | 640000064 | 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 | 1.45 | 22.19 | 12.67 | 11.96 | 11.17 | 108.4 | 640000065 | 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 | 1.07 | 22.5  | 13.18 | 12.48 | 12.51 | 127.2 | 640000066 | 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  | 1.44 | 24.97 | 13.26 | 12.84 | 11.81 | 116.1 | 640000067 | 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  | 1.09 | 22.64 | 12.39 | 11.96 | 11.86 | 120.3 | 640000068 | 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 | 1.28 | 25.94 | 6.0   | 9.11  | 6.82  | 28.2  | 640000069 | 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  | 1.25 | 20.97 | 5.31  | 6.8   | 4.93  | 18.9  | 640000070 | 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 | 1.35 | 19.69 | 10.42 | 10.01 | 9.11  | 85.2  | 640000071 | 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 | 1.17 | 20.27 | 11.61 | 10.77 | 10.46 | 103.2 | 640000072 | 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 | 1.42 | 16.6  | 11.44 | 10.6  | 10.89 | 103.6 | 640000073 | 49  | -23 | -32 | 39  | 234 | 59  | -30 | -42 | 52  | 234 | (Cn-C)%  |   |
| 48.84   | -23.06                                                                                                                  | -32.15 | 39.56 | 234.3 | 38.56 | -15.5  | -20.87 | 25.99 | 233.3 | 1.1  | 17.03 | 11.39 | 12.05 | 11.01 | 114.2 | 640000074 | 49  | -23 | -32 | 39  | 234 | 39  | -15 | -20 | 25  | 233 | (Cn-CN)% |   |
| 25.04   | 24.12                                                                                                                   | -33.9  | 41.61 | 305.4 | 26.77 | 31.43  | -43.88 | 53.97 | 305.6 | 1.49 | 12.49 | 4.64  | 5.46  | 4.1   | 47.7  | 640000075 | 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 | 1.03 | 14.09 | 5.2   | 6.99  | 5.73  | 60.5  | 640000076 | 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 | 1.07 | 20.1  | 9.54  | 10.14 | 8.79  | 86.4  | 640000077 | 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 | 1.45 | 20.51 | 7.9   | 10.0  | 7.93  | 69.7  | 640000078 | 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  | 1.08 | 22.7  | 9.5   | 10.36 | 8.73  | 83.7  | 640000079 | 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  | 1.44 | 21.8  | 8.6   | 10.78 | 8.35  | 79.0  | 640000080 | 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  | 1.18 | 29.12 | 17.36 | 14.2  | 12.38 | 123.5 | 640000081 | 72  | -8  | 74  | 74  | 96  | 89  | -7  | 98  | 98  | 94  | (Yn-Y)%  |   |
| 72.42   | -8.18                                                                                                                   | 74.48  | 74.93 | 96.2  | 53.86 | -4.99  | 49.58  | 49.83 | 95.7  | 1.34 | 31.21 | 19.42 | 17.57 | 16.97 | 161.5 | 640000082 | 72  | -8  | 74  | 74  | 96  | 54  | -4  | 49  | 49  | 95  | (Yn-YN)% |   |
| 44.04   | -47.55                                                                                                                  | 30.17  | 56.32 | 147.6 | 53.0  | -62.87 | 39.82  | 74.42 | 147.6 | 1.45 | 20.2  | 10.32 | 10.45 | 10.01 | 91.7  | 640000083 | 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 | 1.07 | 20.83 | 10.32 | 11.94 | 9.83  | 97.8  | 640000084 | 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 | 1.22 | 16.27 | 12.84 | 13.98 | 10.72 | 120.0 | 640000085 | 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  | 1.3  | 17.07 | 13.59 | 19.72 | 14.92 | 117.1 | 640000086 | 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 | 1.26 | 14.93 | 9.57  | 9.32  | 8.23  | 68.4  | 640000087 | 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  | 1.27 | 13.61 | 9.65  | 14.0  | 12.07 | 62.6  | 640000088 | 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 | 1.11 | 18.8  | 11.71 | 12.52 | 9.71  | 87.4  | 640000089 | 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  | 1.41 | 20.26 | 12.66 | 19.8  | 17.63 | 87.2  | 640000090 | 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  | 1.09 | 20.33 | 11.57 | 12.47 | 9.4   | 84.4  | 640000091 | 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  | 1.43 | 23.51 | 13.1  | 20.74 | 17.99 | 98.6  | 640000092 | 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  | 1.47 | 28.89 | 19.76 | 19.08 | 18.03 | 168.5 | 640000093 | 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  | 1.06 | 30.39 | 21.03 | 29.02 | 20.54 | 202.0 | 640000094 | 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 | 1.33 | 20.42 | 13.04 | 13.84 | 10.65 | 97.0  | 640000095 | 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  | 1.2  | 19.73 | 12.73 | 19.09 | 17.9  | 85.0  | 640000096 | 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 | 1.27 | 37.43 |       |       |       |       |           |     |     |     |     |     |     |     |     |     |     |          |   |

%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\_EW098=MEL\_ADJACENT\_EW, 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 = 32.32, CIELAB\_STRESSa = 53.11  
  
iai+1 = 98, d\_CIELCHmina = 12.49, d\_CIELCHmaxa = 121.11, d\_CIELCHavea = 41.15  
iai+1 = 98, CIELCHFa = 32.33, CIELCHSTRESSa = 53.11  
  
iai+1 = 98, d\_C94LCHmina = 4.64, d\_C94LCHmaxa = 72.88, d\_C94LCHavea = 23.66  
iai+1 = 98, C94LCHFa = 18.7, C94LCHSTRESSa = 52.51  
  
iai+1 = 98, d\_CMCLCHmina = 5.46, d\_CMCLCHmaxa = 72.5, d\_CMCLCHavea = 25.47  
iai+1 = 98, CMCLCHFa = 20.1, CMCLCHSTRESSa = 51.13  
  
iai+1 = 98, d\_C00LCHmina = 4.1, d\_C00LCHmaxa = 73.48, d\_C00LCHavea = 22.81  
iai+1 = 98, C00LCHFa = 18.03, C00LCHSTRESSa = 52.75  
  
iai+1 = 98, d\_C85LCHmina = 18.94, d\_C85LCHmaxa = 583.86, d\_C85LCHavea = 182.82  
iai+1 = 98, C85LCHFa = 143.99, C85LCHSTRESSa = 52.4