

| %Xn                                                                                                                                    | Yn      | Zn      | X0      | Y0      | Z0      | X1       | Y1      | Z1      | DV*00   | ds*00   | dE*00   | dE*00rdE*00 | dVrdE*00mdE*00 | 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_ED098=MEL_ADJACENT_ED, ioutn=0, iouts=0 % |         |         |         |         |         |          |         |         |         |         |         |             |                |       |           |           |     |     |     |     |     |     |     |     |        |         |         |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0043074 | 0051427 | 0077399 | 0081895  | 0087159 | 0084892 | 0021132 | 04184   | 02457   | 0.587       | 0.505          | 0.412 | 0.495     | 580000001 | 77  | -16 | -18 | 24  | 227 | 95  | -1  | 6   | 7      | 104     | (CW-W)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0043074 | 0051427 | 0077399 | 00919343 | 0027473 | 0069838 | 0020713 | 04184   | 01727   | 0.412       | 0.495          | 0.587 | 0.505     | 580000002 | 77  | -16 | -18 | 24  | 227 | 95  | -30 | -42 | 52     | 233     | (CW-C)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0030852 | 0028282 | 0046115 | 0081865  | 0087136 | 0084766 | 0035200 | 06692   | 03440   | 0.514       | 0.526          | 0.485 | 0.473     | 580000003 | 60  | 15  | -18 | 24  | 309 | 95  | -1  | 7   | 104    | (VW-W)% |         |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0030852 | 0028282 | 0046115 | 0007801  | 0005152 | 0022368 | 0031720 | 06692   | 03251   | 0.485       | 0.473          | 0.514 | 0.526     | 580000004 | 60  | 15  | -18 | 24  | 309 | 27  | 31  | -43 | 53     | 305     | (VW-V)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0053920 | 0042704 | 0046585 | 0081957  | 0087176 | 0085290 | 0027014 | 05328   | 03023   | 0.567       | 0.507          | 0.432 | 0.492     | 580000005 | 71  | 37  | 0   | 37  | 359 | 95  | -1  | 6   | 6      | 104     | (MW-W)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0053920 | 0042704 | 0046585 | 0033139  | 0017030 | 0021987 | 0026268 | 05328   | 02304   | 0.432       | 0.492          | 0.567 | 0.507     | 580000006 | 71  | 37  | 0   | 37  | 359 | 48  | 74  | -6  | 75     | 355     | (MW-M)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0052074 | 0043502 | 0024322 | 0082025  | 0087214 | 0085669 | 0024116 | 05186   | 02831   | 0.545       | 0.465          | 0.454 | 0.534     | 580000007 | 72  | 30  | 30  | 42  | 44  | 95  | -1  | 6   | 6      | 104     | (OW-W)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0052074 | 0043502 | 0024322 | 0030662  | 0017102 | 0002671 | 0027746 | 05186   | 02354   | 0.454       | 0.534          | 0.545 | 0.465     | 580000008 | 72  | 30  | 30  | 42  | 44  | 48  | 65  | 52  | 84     | 38      | (OW-O)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0071925 | 0080693 | 0032042 | 0082017  | 0087277 | 0085077 | 0017681 | 03135   | 01984   | 0.632       | 0.564          | 0.367 | 0.436     | 580000009 | 92  | -9  | 53  | 54  | 100 | 95  | -1  | 6   | 7      | 104     | (YW-W)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0071925 | 0080693 | 0032042 | 0066664  | 0073806 | 0006995 | 0013668 | 03135   | 01150   | 0.367       | 0.436          | 0.632 | 0.564     | 580000010 | 92  | -9  | 53  | 54  | 100 | 89  | -7  | 100 | 100    | 94      | (YW-Y)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0032292 | 0044663 | 0029339 | 0081978  | 0087247 | 0084968 | 0022392 | 04382   | 02448   | 0.558       | 0.511          | 0.441 | 0.488     | 580000011 | 73  | -33 | 23  | 40  | 144 | 95  | -1  | 6   | 7      | 104     | (LW-W)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0032292 | 0044663 | 0029339 | 0009712  | 0020830 | 0006418 | 0021428 | 04382   | 01933   | 0.441       | 0.488          | 0.558 | 0.511     | 580000012 | 73  | -33 | 23  | 40  | 144 | 53  | -62 | 40  | 74     | 146     | (LW-L)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0008527 | 0010959 | 0021142 | 0019770  | 0027965 | 0070590 | 0026560 | 04734   | 02257   | 0.476       | 0.561          | 0.523 | 0.438     | 580000013 | 40  | -15 | -20 | 25  | 232 | 60  | -30 | -42 | 52     | 234     | (CN-C)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0008527 | 0010959 | 0021142 | 0002980  | 0003099 | 0003081 | 0020784 | 04734   | 02477   | 0.523       | 0.438          | 0.476 | 0.561     | 580000014 | 40  | -15 | -20 | 25  | 232 | 20  | 0   | 1   | 1      | 72      | (CN-N)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0005284 | 0004233 | 0010255 | 0008218  | 0005476 | 0023253 | 0015324 | 02975   | 01012   | 0.34        | 0.515          | 0.659 | 0.484     | 580000015 | 24  | 16  | -21 | 26  | 307 | 28  | 31  | -43 | 53     | 305     | (VN-V)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0005284 | 0004233 | 0010255 | 0003089  | 0003186 | 0003175 | 0014431 | 02975   | 01963   | 0.659       | 0.484          | 0.34  | 0.515     | 580000016 | 24  | 16  | -21 | 26  | 307 | 21  | 1   | 1   | 2      | 60      | (VN-N)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0012276 | 0008036 | 0009325 | 0032537  | 0016547 | 0021197 | 0021252 | 04150   | 01632   | 0.393       | 0.512          | 0.606 | 0.487     | 580000017 | 34  | 36  | -1  | 36  | 357 | 48  | 75  | -6  | 75     | 355     | (MN-M)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0012276 | 0008036 | 0009325 | 0002842  | 0002946 | 0002963 | 0020256 | 04150   | 02517   | 0.606       | 0.487          | 0.393 | 0.512     | 580000018 | 34  | 36  | -1  | 36  | 357 | 20  | 0   | 1   | 1      | 64      | (MN-N)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0011579 | 0007961 | 0002636 | 0030314  | 0016860 | 0002493 | 0021302 | 04104   | 01657   | 0.403       | 0.519          | 0.596 | 0.48      | 580000019 | 34  | 32  | 28  | 43  | 40  | 48  | 65  | 53  | 84     | 39      | (ON-O)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0011579 | 0007961 | 0002636 | 0002902  | 0003013 | 0002999 | 0019742 | 04104   | 02446   | 0.596       | 0.48           | 0.403 | 0.519     | 580000020 | 34  | 32  | 28  | 43  | 40  | 20  | 0   | 1   | 1      | 69      | (ON-N)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0020099 | 0022165 | 0004769 | 0066798  | 0074098 | 0007444 | 0034693 | 06521   | 02864   | 0.439       | 0.532          | 0.56  | 0.468     | 580000021 | 54  | -4  | 50  | 50  | 95  | 89  | -7  | 99  | 99     | 94      | (YN-Y)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0020099 | 0022165 | 0004769 | 0030333  | 0003118 | 0003076 | 0030519 | 06521   | 03656   | 0.56        | 0.468          | 0.439 | 0.532     | 580000022 | 54  | -4  | 50  | 50  | 95  | 21  | 1   | 2   | 2      | 59      | (YN-N)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0005367 | 0008949 | 0004486 | 0010243  | 0021552 | 0006753 | 0023910 | 04679   | 01959   | 0.418       | 0.511          | 0.581 | 0.488     | 580000023 | 36  | -31 | 20  | 37  | 147 | 54  | -61 | 40  | 74     | 146     | (LN-L)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0005367 | 0008949 | 0004486 | 0003141  | 0003224 | 0003188 | 0022881 | 04679   | 02719   | 0.581       | 0.488          | 0.418 | 0.511     | 580000024 | 36  | -31 | 20  | 37  | 147 | 21  | 1   | 2   | 2      | 56      | (LN-N)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0018978 | 0027010 | 0069411 | 0081903  | 0087166 | 0084901 | 0037267 | 08300   | 03984   | 0.48        | 0.449          | 0.519 | 0.551     | 580000025 | 59  | -30 | -42 | 52  | 234 | 95  | -1  | 6   | 7      | 104     | (C-W) % |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0018978 | 0027010 | 0069411 | 0002714  | 0002829 | 0002886 | 0045734 | 08300   | 04316   | 0.519       | 0.551          | 0.48  | 0.449     | 580000026 | 59  | -30 | -42 | 52  | 234 | 19  | 0   | 1   | 1      | 70      | (C-N) % |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0007467 | 0004897 | 0021984 | 0081875  | 0087121 | 0084914 | 0055837 | 09447   | 06782   | 0.717       | 0.591          | 0.282 | 0.408     | 580000027 | 26  | 31  | -44 | 54  | 305 | 95  | -1  | 6   | 7      | 104     | (V-W) % |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0007467 | 0004897 | 0021984 | 0002736  | 0002851 | 0002907 | 0038642 | 09447   | 02665   | 0.282       | 0.408          | 0.717 | 0.591     | 580000028 | 26  | 31  | -44 | 54  | 305 | 19  | 0   | 1   | 1      | 69      | (V-N) % |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0032650 | 0016676 | 0021392 | 0081940  | 0087190 | 0085037 | 0036321 | 08369   | 04755   | 0.568       | 0.434          | 0.431 | 0.566     | 580000029 | 48  | 74  | -6  | 75  | 355 | 95  | -1  | 6   | 7      | 104     | (M-W) % |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0032650 | 0016676 | 0021392 | 0002832  | 0002949 | 0003016 | 0047369 | 08369   | 03613   | 0.431       | 0.566          | 0.568 | 0.434     | 580000030 | 48  | 74  | -6  | 75  | 355 | 20  | 0   | 1   | 1      | 67      | (M-N) % |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0030215 | 0016816 | 0002562 | 0081966  | 0087204 | 0085258 | 0039937 | 08407   | 04755   | 0.565       | 0.475          | 0.434 | 0.525     | 580000031 | 48  | 65  | 53  | 84  | 39  | 95  | -1  | 6   | 6      | 104     | (O-W) % |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0030215 | 0016816 | 0002562 | 0002849  | 0002958 | 0003070 | 0044141 | 08407   | 03652   | 0.434       | 0.525          | 0.565 | 0.475     | 580000032 | 48  | 65  | 53  | 84  | 39  | 20  | 0   | 0   | 1      | 55      | (O-N) % |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0066737 | 0073834 | 0007177 | 0082007  | 0087317 | 0084700 | 0037172 | 10101   | 02752   | 0.272       | 0.368          | 0.727 | 0.632     | 580000033 | 89  | -7  | 99  | 100 | 94  | 95  | -1  | 7   | 7      | 104     | (Y-W) % |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0066737 | 0073834 | 0007177 | 0002672  | 0002786 | 0002857 | 0063839 | 10101   | 07348   | 0.727       | 0.632          | 0.272 | 0.368     | 580000034 | 89  | -7  | 99  | 100 | 94  | 19  | 0   | 1   | 1      | 69      | (Y-N) % |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0009334 | 0020322 | 0006403 | 0081861  | 0087155 | 0084581 | 0035519 | 08017   | 04075   | 0.508       | 0.443          | 0.491 | 0.557     | 580000035 | 52  | -63 | 39  | 74  | 147 | 95  | -1  | 7   | 7      | 104     | (L-W) % |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0009334 | 0020322 | 0006403 | 0002721  | 0002826 | 0002883 | 0044659 | 08017   | 03942   | 0.491       | 0.557          | 0.508 | 0.443     | 580000036 | 52  | -63 | 39  | 74  | 147 | 19  | 0   | 1   | 1      | 70      | (L-N) % |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0007648 | 0005037 | 0022249 | 0019131  | 0027146 | 0069686 | 0040506 | 07942   | 04893   | 0.616       | 0.51           | 0.383 | 0.489     | 580000037 | 27  | 31  | -43 | 53  | 305 | 59  | -30 | -42 | 52     | 234     | (V-C) % |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0007648 | 0005037 | 0022249 | 0032775  | 0016792 | 0021389 | 0038918 | 07942   | 03048   | 0.383       | 0.489          | 0.616 | 0.51      | 580000038 | 27  | 31  | -43 | 53  | 305 | 48  | 74  | -5  | 74     | 355     | (V-M) % |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0030190 | 0016793 | 0002540 | 0030190  | 0016793 | 0002540 | 0066638 | 0073825 | 0007508 | 0.675       | 0.656          | 0.324 | 0.343     | 580000039 | 48  | 65  | 53  | 84  | 39  | 48  | 74  | -6  | 75     | 355     | (O-M) % |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0030190 | 0016793 | 0002540 | 0066638  | 0073825 | 0007508 | 0.675   | 0.656   | 0.324   | 0.343       | 0.343          | 0.343 | 580000040 | 48        | 65  | 53  | 84  | 39  | 89  | -7  | 98  | 99  | 94     | (O-Y) % |         |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0009237 | 0020192 | 0006398 | 0066640  | 0073753 | 0007320 | 0043624 | 08866   | 04280   | 0.482       | 0.492          | 0.517 | 0.508     | 580000041 | 52  | -63 | 39  | 74  | 148 | 89  | -7  | 99  | 99     | 94      | (L-Y) % |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0009237 | 0020192 | 0006398 | 0018964  | 0026976 | 0069349 | 0045042 | 08866   | 04586   | 0.517       | 0.508          | 0.482 | 0.491     | 580000042 | 52  | -63 | 39  | 74  | 148 | 59  | -30 | -42 | 52     | 234     | (L-C) % |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0018934 | 0026937 | 0069287 | 0007531  | 0004955 | 0021877 | 0044023 | 09487   | 04901   | 0.516       | 0.464          | 0.483 | 0.536     | 580000043 | 59  | -30 | -42 | 52  | 234 | 27  | 31  | -43 | 53     | 305     |         |

| %Xn                                                                                                                                    | Yn      | Zn      | X0      | Y0      | Z0      | X1      | Y1      | Z1      | DV*00   | ds*00 | dE*00 | dE*00rdE*00 | dVrdE*00 | mdE*00 | Dm 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_ED098=MEL_ADJACENT_ED, ioutn=0, iouts=0 % |         |         |         |         |         |         |         |         |         |       |       |             |          |        |        |          |     |     |     |    |     |     |     |     |     |         |          |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0053773 | 0053723 | 0066406 | 0081677 | 0086843 | 0085230 | 0018257 | 03531 | 01866 | 0.528       | 0.517    | 0.471  | 0.482  | 58000051 | 78  | 7   | -7  | 9  | 315 | 95  | -1  | 6   | 6   | 104     | (Wv-W)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0053773 | 0053723 | 0066406 | 0031007 | 0028449 | 0046980 | 0017057 | 03531 | 01665 | 0.471       | 0.482    | 0.528  | 0.517  | 58000052 | 78  | 7   | -7  | 9  | 315 | 60  | 15  | -19 | 24  | 308     | (Wv-VW)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0068553 | 0064010 | 0066228 | 0082016 | 0087216 | 0085531 | 0017531 | 03548 | 02237 | 0.63        | 0.494    | 0.369  | 0.505  | 58000053 | 84  | 17  | 2   | 17 | 9   | 95  | -1  | 6   | 104 | (Wv-W)% |          |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0068553 | 0064010 | 0066228 | 0054225 | 0042964 | 0047363 | 0017957 | 03548 | 01311 | 0.369       | 0.505    | 0.63   | 0.494  | 58000054 | 84  | 17  | 2   | 17 | 9   | 72  | 37  | 0   | 37  | 359     | (Wm-MW)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0064913 | 0061743 | 0048224 | 0081898 | 0087155 | 0084581 | 0014948 | 03153 | 01945 | 0.616       | 0.474    | 0.383  | 0.525  | 58000055 | 83  | 14  | 17  | 23 | 50  | 95  | -1  | 7   | 104 | (Wo-W)% |          |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0064913 | 0061743 | 0048224 | 0051433 | 0042502 | 0023758 | 0016588 | 03153 | 01208 | 0.383       | 0.525    | 0.616  | 0.474  | 58000056 | 83  | 14  | 17  | 23 | 50  | 71  | 31  | 29  | 43  | 43      | (Wo-OW)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0075935 | 0083223 | 0055281 | 0081998 | 0087239 | 0085073 | 0010550 | 02068 | 01232 | 0.595       | 0.51     | 0.404  | 0.489  | 58000057 | 93  | -6  | 28  | 29 | 102 | 95  | -1  | 6   | 7   | 104     | (Wy-W)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0075935 | 0083223 | 0055281 | 0072081 | 0080771 | 0032956 | 0010136 | 02068 | 00836 | 0.404       | 0.489    | 0.595  | 0.51   | 58000058 | 93  | -6  | 28  | 29 | 102 | 92  | -9  | 51  | 52  | 100     | (Wy-YW)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0054957 | 0065264 | 0054935 | 0081892 | 0087084 | 0085314 | 0013557 | 02647 | 01523 | 0.575       | 0.512    | 0.424  | 0.487  | 58000059 | 85  | -17 | 14  | 22 | 140 | 95  | -1  | 6   | 6   | 104     | (Wl-W)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0054957 | 0065264 | 0054935 | 0032602 | 0044922 | 0030627 | 0012922 | 02647 | 01124 | 0.424       | 0.487    | 0.575  | 0.512  | 58000060 | 85  | -17 | 14  | 22 | 140 | 73  | -32 | 22  | 39  | 146     | (Wl-LW)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0030129 | 0038759 | 0074364 | 0042846 | 0051178 | 0077724 | 0010057 | 01752 | 00832 | 0.474       | 0.574    | 0.525  | 0.426  | 58000061 | 69  | -23 | -30 | 38 | 232 | 77  | -16 | -18 | 25  | 228     | (Cw-CW)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0030129 | 0038759 | 0074364 | 0019117 | 0027166 | 0069759 | 0007464 | 01752 | 00920 | 0.525       | 0.426    | 0.474  | 0.574  | 58000062 | 69  | -23 | -30 | 38 | 232 | 59  | -30 | -42 | 52  | 234     | (Cw-C)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0017140 | 0013979 | 0033873 | 0031007 | 0028449 | 0046980 | 0014887 | 03201 | 01697 | 0.53        | 0.465    | 0.469  | 0.534  | 58000063 | 44  | 22  | -31 | 39 | 305 | 60  | 15  | -19 | 24  | 308     | (Vw-VW)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0017140 | 0013979 | 0033873 | 0007724 | 0005099 | 0022445 | 0017128 | 03201 | 01504 | 0.469       | 0.534    | 0.53   | 0.465  | 58000064 | 44  | 22  | -31 | 39 | 305 | 27  | 31  | -43 | 53  | 305     | (Vw-V)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0043132 | 0028245 | 0033517 | 0054225 | 0042964 | 0047363 | 0013594 | 02368 | 01117 | 0.471       | 0.574    | 0.528  | 0.426  | 58000065 | 60  | 56  | -3  | 56 | 356 | 72  | 37  | 0   | 37  | 359     | (Mw-MW)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0043132 | 0028245 | 0033517 | 0032941 | 0016859 | 0021835 | 0010089 | 02368 | 01251 | 0.528       | 0.426    | 0.471  | 0.574  | 58000066 | 60  | 56  | -3  | 56 | 356 | 48  | 74  | -6  | 75  | 354     | (Mw-M)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0039728 | 0027280 | 0009052 | 0051433 | 0042502 | 0023758 | 0013475 | 02368 | 01181 | 0.498       | 0.569    | 0.501  | 0.431  | 58000067 | 59  | 49  | 42  | 65 | 40  | 71  | 31  | 29  | 43  | 43      | (Ow-OW)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0039728 | 0027280 | 0009052 | 0030153 | 0016716 | 0002439 | 0010206 | 02368 | 01186 | 0.501       | 0.431    | 0.498  | 0.569  | 58000068 | 59  | 49  | 42  | 65 | 40  | 48  | 65  | 53  | 84  | 39      | (Ow-O)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0069109 | 0077892 | 0016272 | 0072081 | 0080771 | 0032956 | 0005950 | 01176 | 00682 | 0.58        | 0.506    | 0.419  | 0.493  | 58000069 | 91  | -10 | 77  | 78 | 97  | 92  | -9  | 51  | 52  | 100     | (Yw-YW)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0069109 | 0077892 | 0016272 | 0066785 | 0074005 | 0007581 | 0005809 | 01176 | 00493 | 0.419       | 0.493    | 0.58   | 0.506  | 58000070 | 91  | -10 | 77  | 78 | 97  | 89  | -7  | 98  | 98  | 94      | (Yw-Y)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0019612 | 0032347 | 0016223 | 0032602 | 0044922 | 0030627 | 0010513 | 01957 | 00911 | 0.465       | 0.537    | 0.534  | 0.463  | 58000071 | 64  | -47 | 31  | 57 | 146 | 73  | -32 | 22  | 39  | 146     | (Lw-LW)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0019612 | 0032347 | 0016223 | 0009866 | 0021113 | 0006738 | 0009064 | 01957 | 01046 | 0.534       | 0.463    | 0.465  | 0.537  | 58000072 | 64  | -47 | 31  | 57 | 146 | 53  | -62 | 39  | 74  | 147     | (Lw-L)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0012815 | 0017460 | 0040601 | 0019274 | 0027357 | 0069614 | 0012316 | 02191 | 01089 | 0.497       | 0.562    | 0.502  | 0.437  | 58000073 | 49  | -23 | -32 | 39 | 234 | 59  | -30 | -42 | 52  | 234     | (Cn-Cn)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0012815 | 0017460 | 0040601 | 0008051 | 0010396 | 0020660 | 0009598 | 02191 | 01101 | 0.502       | 0.437    | 0.497  | 0.562  | 58000074 | 49  | -23 | -32 | 39 | 234 | 39  | -15 | -20 | 25  | 233     | (Cn-CN)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0006167 | 0004418 | 0015597 | 0007633 | 0005004 | 0022145 | 0005807 | 00984 | 00410 | 0.417       | 0.59     | 0.582  | 0.409  | 58000075 | 25  | 24  | -33 | 41 | 305 | 27  | 31  | -43 | 53  | 305     | (Vn-V)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0006167 | 0004418 | 0015597 | 0004846 | 0003858 | 0009872 | 0004035 | 00984 | 00573 | 0.582       | 0.409    | 0.417  | 0.59   | 58000076 | 25  | 24  | -33 | 41 | 305 | 23  | 16  | -22 | 27  | 306     | (Vn-VN)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0020068 | 0011211 | 0014294 | 0032800 | 0016758 | 0021462 | 0007126 | 01672 | 00879 | 0.525       | 0.426    | 0.474  | 0.574  | 58000077 | 40  | 56  | -5  | 56 | 354 | 48  | 75  | -6  | 75  | 355     | (Mn-MN)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0020068 | 0011211 | 0014294 | 0012454 | 0008161 | 0009708 | 0009602 | 01672 | 00793 | 0.474       | 0.574    | 0.525  | 0.426  | 58000078 | 40  | 56  | -5  | 56 | 354 | 34  | 37  | -2  | 37  | 356     | (Mn-M)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0018784 | 0011347 | 0002510 | 0030131 | 0016704 | 0002461 | 0007348 | 01708 | 00873 | 0.511       | 0.43     | 0.488  | 0.57   | 58000079 | 40  | 49  | 39  | 63 | 39  | 48  | 65  | 53  | 84  | 39      | (On-O)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0018784 | 0011347 | 0002510 | 0011283 | 0007750 | 0002628 | 0009741 | 01708 | 00835 | 0.488       | 0.57     | 0.511  | 0.43   | 58000080 | 40  | 49  | 39  | 63 | 39  | 33  | 32  | 27  | 42  | 40      | (On-ON)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0039436 | 0044284 | 0006442 | 0066658 | 0073857 | 0007567 | 0013769 | 02935 | 01238 | 0.421       | 0.469    | 0.578  | 0.531  | 58000081 | 72  | -8  | 74  | 74 | 96  | 89  | -7  | 98  | 98  | 94      | (Yn-Y)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0039436 | 0044284 | 0006442 | 0019741 | 0021839 | 0004835 | 0015589 | 02935 | 01697 | 0.578       | 0.531    | 0.421  | 0.468  | 58000082 | 72  | -8  | 74  | 74 | 96  | 54  | -4  | 49  | 49  | 95      | (Yn-YN)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0007159 | 0013858 | 0005360 | 0009802 | 0021038 | 0006738 | 0011410 | 01984 | 01001 | 0.504       | 0.575    | 0.495  | 0.424  | 58000083 | 44  | -47 | 30  | 56 | 147 | 53  | -62 | 39  | 74  | 147     | (Ln-L)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0007159 | 0013858 | 0005360 | 0005090 | 0008604 | 0004498 | 0008433 | 01984 | 00983 | 0.495       | 0.424    | 0.504  | 0.575  | 58000084 | 44  | -47 | 30  | 56 | 147 | 35  | -32 | 19  | 37  | 149     | (Ln-LN)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0004691 | 0005674 | 0008904 | 0008051 | 0010396 | 0020660 | 0012388 | 02564 | 01072 | 0.418       | 0.483    | 0.581  | 0.516  | 58000085 | 29  | -8  | -9  | 13 | 228 | 39  | -15 | -20 | 25  | 233     | (Nc-CN)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0004691 | 0005674 | 0008904 | 0002732 | 0002842 | 0002934 | 0013260 | 02564 | 01492 | 0.581       | 0.516    | 0.418  | 0.483  | 58000086 | 29  | -8  | -9  | 13 | 228 | 19  | 0   | 1   | 1   | 61      | (Nc-N)   |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0003743 | 0003394 | 0005660 | 0004846 | 0003858 | 0009872 | 0010113 | 02030 | 00823 | 0.405       | 0.498    | 0.594  | 0.501  | 58000087 | 22  | 8   | -9  | 12 | 309 | 23  | 16  | -22 | 27  | 306     | (Nv-VN)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0003743 | 0003394 | 0005660 | 0002828 | 0002931 | 0002979 | 0010194 | 02030 | 01207 | 0.594       | 0.501    | 0.405  | 0.498  | 58000088 | 22  | 8   | -9  | 12 | 309 | 20  | 0   | 1   | 1   | 61      | (Nv-N)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0006621 | 0005133 | 0005569 | 0012454 | 0008161 | 0009708 | 0012061 | 02734 | 00971 | 0.355       | 0.441    | 0.644  | 0.559  | 58000089 | 27  | 19  | 0   | 19 | 0   | 34  | 37  | -2  | 37  | 356     | (Nm-MN)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0006621 | 0005133 | 0005569 | 0002956 | 0003059 | 0003075 | 0015288 | 02734 | 01763 | 0.644       | 0.559    | 0.355  | 0.441  | 58000090 | 27  | 19  | 0   | 19 | 0   | 20  | 0   | 1   | 1   | 62      | (Nm-N)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0006222 | 0004944 | 0002707 | 0011283 | 0007750 | 0002628 | 0011894 | 02740 | 00940 | 0.343       | 0.434    | 0.656  | 0.566  | 58000091 | 27  | 17  | 15  | 23 | 39  | 33  | 32  | 27  | 42  | 40      | (No-ON)% |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0006222 | 0004944 | 0002707 | 0002745 | 0002868 | 0002951 | 0015512 | 02740 | 01799 | 0.656       | 0.566    | 0.343  | 0.434  | 58000092 | 27  | 17  | 15  | 23 | 39  | 20  | 0   | 1   | 1   | 73      | (No-N)%  |
| 0095050                                                                                                                                | 0100000 | 0108900 | 0008996 | 0009737 | 0003907 | 0019741 | 0021839 | 0004835 | 0022413 | 03857 | 01803 | 0.467       | 0.581    | 0.532  | 0.418  | 58000093 | 37  | -2  | 26  | 26 | 94  | 54  | -4  | 49  |     |         |          |

%Xn Yn Zn X0 Y0 Z0 X1 Y1 Z1 DV\*00 dS\*00 dE\*00 dE\*00rdE\*DVRdE\*00mdE\*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\_ED098=MEL\_ADJACENT\_ED, 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 = 1.79, CIELAB\_STRESSa = 17.84  
  
iai+1 = 98, d\_CIELCHmina = 12.49, d\_CIELCHmaxa = 121.11, d\_CIELCHavea = 41.15  
iai+1 = 98, CIELCHFa = 1.79, CIELCHSTRESSa = 17.84  
  
iai+1 = 98, d\_C94LCHmina = 4.64, d\_C94LCHmaxa = 72.88, d\_C94LCHavea = 23.66  
iai+1 = 98, C94LCHFa = 1.03, C94LCHSTRESSa = 18.79  
  
iai+1 = 98, d\_CMCLCHmina = 5.46, d\_CMCLCHmaxa = 72.5, d\_CMCLCHavea = 25.47  
iai+1 = 98, CMCLCHFa = 1.1, CMCLCHSTRESSa = 17.64  
  
iai+1 = 98, d\_C00LCHmina = 4.1, d\_C00LCHmaxa = 73.48, d\_C00LCHavea = 22.81  
iai+1 = 98, C00LCHFa = 1.0, C00LCHSTRESSa = 16.26  
  
iai+1 = 98, d\_C85LCHmina = 18.94, d\_C85LCHmaxa = 583.86, d\_C85LCHavea = 182.82  
iai+1 = 98, C85LCHFa = 7.85, C85LCHSTRESSa = 23.62

| %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_ED098=MEL_ADJACENT_ED, ioutn=0, iouts=0 % |        |        |        |       |       |        |        |        |       |       |        |       |       |       |       |           |     |     |     |     |     |     |     |     |     |         |         |   |
| 76.94                                                                                                                           | -16.53 | -18.24 | 24.62  | 227.8 | 94.81 | -1.83  | 6.97   | 7.21   | 104.7 | 21.13 | 34.22  | 26.08 | 27.49 | 24.57 | 157.5 | 580000001 | 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 | 20.71 | 33.16  | 22.13 | 18.63 | 17.27 | 196.5 | 580000002 | 77  | -16 | -18 | 24  | 227 | 59  | -30 | -42 | 52  | 233     | (CW-C)% |   |
| 60.15                                                                                                                           | 15.41  | -18.9  | 24.39  | 309.2 | 94.8  | -1.84  | 7.05   | 7.28   | 104.6 | 35.2  | 46.6   | 40.38 | 36.7  | 34.4  | 274.9 | 580000003 | 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 | 31.72 | 44.07  | 35.81 | 35.06 | 32.51 | 390.3 | 580000004 | 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 | 27.01 | 46.11  | 30.75 | 31.95 | 30.23 | 184.1 | 580000005 | 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 | 26.26 | 44.36  | 27.13 | 23.93 | 23.04 | 225.1 | 580000006 | 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 | 21.11 | 45.93  | 27.97 | 31.72 | 28.31 | 187.3 | 580000007 | 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  | 27.74 | 47.92  | 27.68 | 24.9  | 23.54 | 229.5 | 580000008 | 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 | 17.68 | 47.02  | 13.98 | 23.19 | 19.84 | 92.1  | 580000009 | 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  | 13.66 | 47.6   | 14.67 | 15.84 | 11.5  | 45.6  | 580000010 | 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 | 22.39 | 41.97  | 26.16 | 26.11 | 24.48 | 174.4 | 580000011 | 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 | 21.42 | 39.28  | 23.23 | 20.49 | 19.33 | 184.5 | 580000012 | 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 | 26.56 | 33.76  | 23.92 | 22.17 | 22.57 | 207.0 | 580000013 | 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  | 20.78 | 33.2   | 24.16 | 32.01 | 24.77 | 232.3 | 580000014 | 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 | 15.32 | 26.91  | 12.61 | 12.53 | 10.12 | 113.9 | 580000015 | 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  | 14.43 | 28.06  | 14.8  | 21.73 | 19.63 | 130.4 | 580000016 | 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 | 21.25 | 40.86  | 19.88 | 19.98 | 16.32 | 153.0 | 580000017 | 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  | 20.25 | 39.03  | 20.25 | 29.75 | 25.17 | 173.5 | 580000018 | 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  | 21.3  | 43.76  | 19.98 | 20.55 | 16.57 | 156.6 | 580000019 | 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  | 19.74 | 43.7   | 19.84 | 30.74 | 24.46 | 179.3 | 580000020 | 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  | 34.69 | 59.89  | 37.8  | 31.22 | 28.64 | 263.4 | 580000021 | 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  | 30.51 | 59.3   | 36.94 | 45.06 | 36.56 | 331.1 | 580000022 | 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 | 23.91 | 40.34  | 22.19 | 21.86 | 19.59 | 181.6 | 580000023 | 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  | 22.88 | 40.69  | 21.66 | 31.39 | 27.19 | 181.6 | 580000024 | 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 | 37.26 | 67.91  | 43.05 | 42.26 | 39.84 | 345.3 | 580000025 | 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  | 45.73 | 67.11  | 43.47 | 50.99 | 43.16 | 400.8 | 580000026 | 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 | 55.83 | 91.44  | 72.88 | 66.4  | 67.82 | 583.8 | 580000027 | 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  | 38.64 | 55.28  | 18.89 | 30.95 | 26.65 | 243.6 | 580000028 | 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 | 36.32 | 90.9   | 52.54 | 51.61 | 47.55 | 375.4 | 580000029 | 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  | 47.36 | 79.83  | 33.13 | 46.36 | 36.13 | 310.1 | 580000030 | 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 | 39.93 | 93.92  | 50.83 | 52.84 | 47.55 | 382.2 | 580000031 | 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  | 44.14 | 87.56  | 33.05 | 47.55 | 36.52 | 320.7 | 580000032 | 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 | 37.17 | 93.07  | 17.98 | 35.33 | 27.52 | 134.7 | 580000033 | 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  | 63.83 | 121.09 | 71.94 | 72.5  | 73.48 | 464.9 | 580000034 | 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 | 35.51 | 81.49  | 46.03 | 44.51 | 40.75 | 333.8 | 580000035 | 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  | 44.65 | 81.35  | 37.37 | 49.56 | 39.42 | 335.0 | 580000036 | 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 | 40.5  | 69.79  | 47.03 | 50.52 | 48.93 | 359.8 | 580000037 | 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 | 38.91 | 61.54  | 37.02 | 35.74 | 30.48 | 348.8 | 580000038 | 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 | 28.89 | 60.1   | 26.33 | 25.21 | 27.24 | 155.6 | 580000039 | 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  | 55.1  | 95.24  | 55.5  | 66.66 | 56.76 | 343.2 | 580000040 | 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  | 43.62 | 89.69  | 52.27 | 44.45 | 42.8  | 291.6 | 580000041 | 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 | 45.04 | 88.84  | 41.34 | 40.73 | 45.86 | 309.9 | 580000042 | 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 | 44.02 | 69.88  | 47.3  | 50.66 | 49.01 | 360.1 | 580000043 | 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 | 50.85 | 88.65  | 48.73 | 40.71 | 45.86 | 309.7 | 580000044 | 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 | 47.04 | 88.76  | 47.89 | 43.97 | 42.34 | 288.2 | 580000045 | 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  | 52.2  | 95.6   | 53.38 | 66.88 | 56.91 | 344.2 | 580000046 | 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  | 32.13 | 59.72  | 27.83 | 25.06 | 27.06 | 154.1 | 580000047 | 48  | 74  | -5  | 75  | 355 | 48  | 65  | 53  | 84  | 39      | (M-O)%  |   |
| 47.96                                                                                                                           | 74.87  | -5.91  | 75.11  | 3     |       |        |        |        |       |       |        |       |       |       |       |           |     |     |     |     |     |     |     |     |     |         |         |   |

| %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_ED098=MEL | ADJACENT_ED, | ioutn=0, | iouts=0 | %     |          |     |     |     |     |     |     |     |     |     |     |          |          |  |
| 78.3    | 7.06                                                                       | -7.01  | 9.95  | 315.2 | 94.67 | -1.67  | 6.5    | 6.71  | 104.4 | 18.25 | 22.95        | 21.47        | 21.55    | 18.66   | 125.9 | 58000051 | 78  | 7   | -7  | 9   | 315 | 95  | -1  | 6   | 6   | 104 | (Wv-W)%  |          |  |
| 78.3    | 7.06                                                                       | -7.01  | 9.95  | 315.2 | 60.3  | 15.34  | -19.57 | 24.87 | 308.0 | 17.05 | 23.46        | 20.81        | 17.2     | 16.65   | 162.4 | 58000052 | 78  | 7   | -7  | 9   | 315 | 60  | 15  | -19 | 6   | 24  | 308      | (Wv-VW)% |  |
| 83.97   | 17.48                                                                      | 2.91   | 17.72 | 9.4   | 94.83 | -1.7   | 6.55   | 6.77  | 104.5 | 17.53 | 22.34        | 17.83        | 32.91    | 22.37   | 82.9  | 58000053 | 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 | 17.95 | 23.73        | 16.97        | 14.13    | 13.11   | 104.4 | 58000054 | 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 | 14.94 | 22.94        | 16.71        | 20.73    | 19.45   | 94.3  | 58000055 | 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  | 16.58 | 23.82        | 15.59        | 13.74    | 12.08   | 101.7 | 58000056 | 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 | 10.55 | 22.21        | 9.71         | 14.11    | 12.32   | 52.2  | 58000057 | 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 | 10.13 | 23.65        | 10.28        | 10.14    | 8.36    | 38.4  | 58000058 | 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 | 13.55 | 20.01        | 13.97        | 14.93    | 15.23   | 78.4  | 58000059 | 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 | 12.92 | 21.19        | 14.79        | 12.32    | 11.24   | 97.1  | 58000060 | 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 | 10.05 | 15.82        | 9.64         | 9.12     | 8.32    | 87.7  | 58000061 | 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 | 7.46  | 17.31        | 10.87        | 9.7      | 9.2     | 112.1 | 58000062 | 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 | 14.88 | 21.53        | 16.91        | 16.01    | 16.97   | 180.8 | 58000063 | 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 | 17.12 | 22.61        | 17.98        | 20.05    | 15.04   | 230.9 | 58000064 | 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 | 13.59 | 22.19        | 12.67        | 11.96    | 11.17   | 108.4 | 58000065 | 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 | 10.08 | 22.5         | 13.18        | 12.48    | 12.51   | 127.2 | 58000066 | 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  | 13.47 | 24.97        | 13.26        | 12.84    | 11.81   | 116.1 | 58000067 | 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  | 10.2  | 22.64        | 12.39        | 11.96    | 11.86   | 120.3 | 58000068 | 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 | 5.95  | 25.94        | 6.0          | 9.11     | 6.82    | 28.2  | 58000069 | 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  | 5.8   | 20.97        | 5.31         | 6.8      | 4.93    | 18.9  | 58000070 | 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 | 10.51 | 19.69        | 10.42        | 10.01    | 9.11    | 85.2  | 58000071 | 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 | 9.06  | 20.27        | 11.61        | 10.77    | 10.46   | 103.2 | 58000072 | 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 | 12.31 | 16.6         | 11.44        | 10.6     | 10.89   | 103.6 | 58000073 | 49  | -23 | -32 | 39  | 234 | 59  | -30 | -42 | 52  | 234 | (Cn-CN)% |          |  |
| 48.84   | -23.06                                                                     | -32.15 | 39.56 | 234.3 | 38.56 | -15.5  | -20.87 | 25.99 | 233.3 | 9.59  | 17.03        | 11.39        | 12.05    | 11.01   | 114.2 | 58000074 | 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 | 5.8   | 12.49        | 4.64         | 5.46     | 4.1     | 47.7  | 58000075 | 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 | 4.03  | 14.09        | 5.2          | 6.99     | 5.73    | 60.5  | 58000076 | 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 | 7.12  | 20.1         | 9.54         | 10.14    | 8.79    | 86.4  | 58000077 | 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 | 9.6   | 20.51        | 7.9          | 10.0     | 7.93    | 69.7  | 58000078 | 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  | 7.34  | 22.7         | 9.5          | 10.36    | 8.73    | 83.7  | 58000079 | 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  | 9.74  | 21.8         | 8.6          | 10.78    | 8.35    | 79.0  | 58000080 | 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  | 13.76 | 29.12        | 17.36        | 14.2     | 12.38   | 123.5 | 58000081 | 72  | -8  | 74  | 74  | 96  | 89  | -7  | 98  | 98  | 94  | (Yn-YN)% |          |  |
| 72.42   | -8.18                                                                      | 74.48  | 74.93 | 96.2  | 53.86 | -4.99  | 49.58  | 49.83 | 95.7  | 15.58 | 31.21        | 19.42        | 17.57    | 16.97   | 161.5 | 58000082 | 72  | -8  | 74  | 74  | 96  | 54  | -4  | 49  | 49  | 95  | (Yn-Y)%  |          |  |
| 44.04   | -47.55                                                                     | 30.17  | 56.32 | 147.6 | 53.0  | -62.87 | 39.82  | 74.42 | 147.6 | 11.41 | 20.2         | 10.32        | 10.45    | 10.01   | 91.7  | 58000083 | 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 | 8.43  | 20.83        | 10.32        | 11.94    | 9.83    | 97.8  | 58000084 | 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 | 12.38 | 16.27        | 12.84        | 13.98    | 10.72   | 120.0 | 58000085 | 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  | 13.26 | 17.07        | 13.59        | 19.72    | 14.92   | 117.1 | 58000086 | 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 | 10.11 | 14.93        | 9.57         | 9.32     | 8.23    | 68.4  | 58000087 | 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  | 10.19 | 13.61        | 9.65         | 14.0     | 12.07   | 62.6  | 58000088 | 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 | 12.06 | 18.8         | 11.71        | 12.52    | 9.71    | 87.4  | 58000089 | 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  | 15.28 | 20.26        | 12.66        | 19.8     | 17.63   | 87.2  | 58000090 | 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  | 11.89 | 20.33        | 11.57        | 12.47    | 9.4     | 84.4  | 58000091 | 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  | 15.51 | 23.51        | 13.1         | 20.74    | 17.99   | 98.6  | 58000092 | 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  | 22.41 | 28.89        | 19.76        | 19.08    | 18.03   | 168.5 | 58000093 | 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  | 16.16 | 30.39        | 21.03        | 29.02    | 20.54   | 202.0 | 58000094 | 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 | 15.02 | 20.42        | 13.04        | 13.84    | 10.65   | 97.0  | 58000095 | 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  | 13.53 | 19.73        | 12.73        | 19.09    | 17.9    | 85.0  | 58000096 | 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 | 30.11 | 37.43        | 37.          |          |         |       |          |     |     |     |     |     |     |     |     |     |     |          |          |  |

%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\_ED098=MEL\_ADJACENT\_ED, 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 = 1.79, CIELAB\_STRESSa = 17.84  
  
iai+1 = 98, d\_CIELCHmina = 12.49, d\_CIELCHmaxa = 121.11, d\_CIELCHavea = 41.15  
iai+1 = 98, CIELCHFa = 1.79, CIELCHSTRESSa = 17.84  
  
iai+1 = 98, d\_C94LCHmina = 4.64, d\_C94LCHmaxa = 72.88, d\_C94LCHavea = 23.66  
iai+1 = 98, C94LCHFa = 1.03, C94LCHSTRESSa = 18.79  
  
iai+1 = 98, d\_CMCLCHmina = 5.46, d\_CMCLCHmaxa = 72.5, d\_CMCLCHavea = 25.47  
iai+1 = 98, CMCLCHFa = 1.1, CMCLCHSTRESSa = 17.64  
  
iai+1 = 98, d\_C00LCHmina = 4.1, d\_C00LCHmaxa = 73.48, d\_C00LCHavea = 22.81  
iai+1 = 98, C00LCHFa = 1.0, C00LCHSTRESSa = 16.26  
  
iai+1 = 98, d\_C85LCHmina = 18.94, d\_C85LCHmaxa = 583.86, d\_C85LCHavea = 182.82  
iai+1 = 98, C85LCHFa = 7.85, C85LCHSTRESSa = 23.62