

Table 4. Fractional atomic coordinates and displacement parameters (2) of FR12 and DL5 samples at different pressures (to be deposited as supplementary material)

Table 4-1: Atomic coordinates of FR12 in air

| Site | x | y | z | Ueq/U |
|------|--------|--------|--------|-------------------------------------|
| T1 | .28482 | .08530 | .30360 | .0086 .00004 .00002 .00009 .0001 |
| T2 | .29146 | .17267 | .81036 | .0068 .00004 .00002 .00008 .0001 |
| M1 | .00000 | .07963 | .50000 | .0103 .00000 .00002 .00000 .0001 |
| M2 | .00000 | .17705 | .00000 | .0069 .00000 .00003 .00000 .0001 |
| M3 | .00000 | .00000 | .00000 | .0074 .00000 .00000 .00000 .0002 |
| M4 | .00000 | .27860 | .50000 | .0101 .00000 .00007 .00000 .0002 |
| M4' | .00000 | .25719 | .50000 | .0154 .00000 .00126 .00000 .0030 |
| Am | .52819 | .00000 | .05884 | .0553 .00078 .00000 .00120 .0030 |
| A2 | .00000 | .46602 | .00000 | .0387 .00000 .00160 .00000 .0060 |
| O1 | .10774 | .08648 | .21954 | .0093 .00011 .00006 .00022 .0002 |
| O2 | .11797 | .17048 | .72650 | .0095 .00011 .00006 .00022 .0002 |
| O3 | .10427 | .00000 | .71536 | .0126 .00017 .00000 .00033 .0003 |
| O4 | .36431 | .25157 | .78844 | .0125 .00012 .00006 .00024 .0002 |
| O5 | .35134 | .14024 | .10900 | .0129 .00012 .00006 .00023 .0002 |
| O6 | .34856 | .11834 | .60793 | .0133 |

.00012 .00006 .00023 .0002

O7 .34542 .00000 .28401 .0174
.00018 .00000 .00040 .0003

The occupancy factors of M sites were the following:

M1 0.498(2) Mg + 0.502(2) Fe
M2 0.798(2) Mg + 0.202(2) Fe
M3 0.675(3) Mg + 0.325(3) Fe
M4 0.892(7) Ca
M4' 0.108(10) Mg
Am 0.529(10) Na
A2 0.050(6) K

Table 4-2: atomic coordinates of FR12 at 0.26 GPa

| Site | x | y | z | Ueq/U |
|------|--------|--------|--------|-------------------------------------|
| T1 | .28474 | .08531 | .30399 | .0094 .00029 .00010 .00037 .0005 |
| T2 | .29128 | .17273 | .81022 | .0074 .00026 .00010 .00035 .0005 |
| M1 | .00000 | .08007 | .50000 | .0102 .00000 .00010 .00000 .0005 |
| M2 | .00000 | .17692 | .00000 | .0074 .00000 .00013 .00000 .0006 |
| M3 | .00000 | .00000 | .00000 | .0085 .00000 .00000 .00000 .0007 |
| M4 | .00000 | .27857 | .50000 | .0096 .00000 .00019 .00000 .0008 |
| M4' | .00000 | .25999 | .50000 | .0120 .00000 .00258 .00000 .0120 |
| AM | .03538 | .50000 | .06262 | .0253 .00130 .00000 .00148 .0023 |
| O1 | .10807 | .08634 | .22000 | .0087 .00066 .00023 .00085 .0010 |
| O2 | .11853 | .17027 | .72734 | .0102 .00067 .00023 .00083 .0010 |
| O3 | .10563 | .00000 | .71701 | .0125 .00093 .00000 .00122 .0015 |

| | | | | |
|----|--------|--------|--------|-------|
| O4 | .36441 | .25166 | .78767 | .0117 |
| | .00069 | .00025 | .00086 | .0011 |
| O5 | .35212 | .14034 | .11073 | .0130 |
| | .00068 | .00025 | .00088 | .0011 |
| O6 | .34903 | .11833 | .60966 | .0126 |
| | .00066 | .00025 | .00086 | .0011 |
| O7 | .34577 | .00000 | .28285 | .0178 |
| | .00101 | .00000 | .00130 | .0017 |

Table4-3: Atomic coordinates for FR12 at 2.85 GPa

| Site | x | y | z | Ueq/U |
|------|--------|--------|--------|-------|
| T1 | .28741 | .08493 | .30613 | .0078 |
| | .00099 | .00039 | .00112 | .0017 |
| T2 | .29109 | .17310 | .81132 | .0088 |
| | .00094 | .00039 | .00112 | .0017 |
| M1 | .00000 | .07973 | .50000 | .0103 |
| | .00000 | .00039 | .00000 | .0018 |
| M2 | .00000 | .17632 | .00000 | .0066 |
| | .00000 | .00047 | .00000 | .0021 |
| M3 | .00000 | .00000 | .00000 | .0110 |
| | .00000 | .00000 | .00000 | .0027 |
| M4 | .00000 | .27908 | .50000 | .0080 |
| | .00000 | .00082 | .00000 | .0030 |
| M4' | .00000 | .26096 | .50000 | .0314 |
| | .00000 | .00470 | .00000 | .0258 |
| Am | .03862 | .50000 | .07385 | .0364 |
| | .00406 | .00000 | .00456 | .0084 |
| O1 | .11132 | .08520 | .22024 | .0052 |
| | .00214 | .00084 | .00229 | .0036 |
| O2 | .12043 | .17001 | .72887 | .0118 |
| | .00222 | .00090 | .00254 | .0038 |
| O3 | .10447 | .00000 | .71436 | .0134 |
| | .00304 | .00000 | .00359 | .0054 |
| O4 | .36000 | .25229 | .78180 | .0073 |
| | .00238 | .00086 | .00233 | .0037 |

O5 .35289 .14429 .11538 .0154
.00215 .00096 .00260 .0041

O6 .35058 .11673 .61273 .0091
.00193 .00091 .00237 .0036

O7 .35181 .00000 .28038 .0139
.00320 .00000 .00362 .0056

Table 4-4: atomic coordinates of FR12 at 3.74 GPa

| Site | x | y | z | Ueq/U |
|------|---|---|---|-------|
|------|---|---|---|-------|

| | | | | |
|----|--------|--------|--------|-------|
| T1 | .28696 | .08520 | .30671 | .0115 |
| | .00040 | .00012 | .00055 | .0008 |

| | | | | |
|----|--------|--------|--------|-------|
| T2 | .29201 | .17289 | .81173 | .0084 |
| | .00038 | .00011 | .00051 | .0007 |

| | | | | |
|----|--------|--------|--------|-------|
| M1 | .00000 | .07992 | .50000 | .0140 |
| | .00000 | .00013 | .00000 | .0008 |

| | | | | |
|----|--------|--------|--------|-------|
| M2 | .00000 | .17604 | .00000 | .0082 |
| | .00000 | .00015 | .00000 | .0008 |

| | | | | |
|----|--------|--------|--------|-------|
| M3 | .00000 | .00000 | .00000 | .0103 |
| | .00000 | .00000 | .00000 | .0010 |

| | | | | |
|----|--------|--------|--------|-------|
| M4 | .00000 | .27839 | .50000 | .0115 |
| | .00000 | .00023 | .00000 | .0011 |

| | | | | |
|-----|--------|--------|--------|-------|
| M4' | .00000 | .25855 | .50000 | .0032 |
| | .00000 | .00282 | .00000 | .0127 |

| | | | | |
|----|--------|--------|--------|-------|
| Am | .03768 | .50000 | .06504 | .0278 |
| | .00252 | .00000 | .00238 | .0046 |

| | | | | |
|----|--------|--------|--------|-------|
| A2 | .00000 | .47904 | .00000 | .0278 |
| | .00000 | .00573 | .00000 | .0046 |

| | | | | |
|----|--------|--------|--------|-------|
| O1 | .11068 | .08540 | .22263 | .0125 |
| | .00101 | .00029 | .00128 | .0015 |

| | | | | |
|----|--------|--------|--------|-------|
| O2 | .11831 | .16955 | .72637 | .0124 |
| | .00101 | .00028 | .00123 | .0015 |

| | | | | |
|----|--------|--------|--------|-------|
| O3 | .11062 | .00000 | .71850 | .0150 |
| | .00141 | .00000 | .00178 | .0021 |

| | | | | |
|----|--------|--------|--------|-------|
| O4 | .36216 | .25239 | .78308 | .0144 |
| | .00106 | .00030 | .00130 | .0015 |

O5 .35340 .14216 .11605 .0157
.00100 .00031 .00123 .0016

O6 .35100 .11693 .61650 .0152
.00098 .00030 .00121 .0015

O7 .35058 .00000 .28262 .0160
.00148 .00000 .00177 .0022

Table 4-5: atomic coordinates of FR12 at 4.31 GPa

| Site | x | y | z | Ueq/U |
|------|---|---|---|-------|
|------|---|---|---|-------|

| | | | | |
|----|--------|--------|--------|-------|
| T1 | .28768 | .08550 | .30774 | .0059 |
| | .00103 | .00032 | .00107 | .0013 |

| | | | | |
|----|--------|--------|--------|-------|
| T2 | .29178 | .17330 | .81296 | .0071 |
| | .00099 | .00032 | .00103 | .0014 |

| | | | | |
|----|--------|--------|--------|-------|
| M1 | .00000 | .07990 | .50000 | .0074 |
| | .00000 | .00030 | .00000 | .0014 |

| | | | | |
|----|--------|--------|--------|-------|
| M2 | .00000 | .17603 | .00000 | .0064 |
| | .00000 | .00037 | .00000 | .0017 |

| | | | | |
|----|--------|--------|--------|-------|
| M3 | .00000 | .00000 | .00000 | .0036 |
| | .00000 | .00000 | .00000 | .0019 |

| | | | | |
|----|--------|--------|--------|-------|
| M4 | .00000 | .27922 | .50000 | .0087 |
| | .00000 | .00052 | .00000 | .0023 |

| | | | | |
|-----|--------|--------|--------|-------|
| M4' | .00000 | .26406 | .50000 | .0080 |
| | .00000 | .00280 | .00000 | .0122 |

| | | | | |
|----|--------|--------|--------|-------|
| Am | .03503 | .50000 | .05693 | .0115 |
| | .00420 | .00000 | .00371 | .0059 |

| | | | | |
|----|--------|--------|--------|-------|
| O1 | .11011 | .08616 | .22236 | .0014 |
| | .00196 | .00063 | .00204 | .0026 |

| | | | | |
|----|--------|--------|--------|-------|
| O2 | .11883 | .17011 | .72978 | .0080 |
| | .00243 | .00064 | .00220 | .0031 |

| | | | | |
|----|--------|--------|--------|-------|
| O3 | .10707 | .00000 | .71643 | .0065 |
| | .00302 | .00000 | .00307 | .0041 |

| | | | | |
|----|--------|--------|--------|-------|
| O4 | .36139 | .25357 | .78394 | .0086 |
| | .00245 | .00066 | .00228 | .0026 |

| | | | | |
|----|--------|--------|--------|-------|
| O5 | .35281 | .14378 | .11844 | .0118 |
| | .00234 | .00081 | .00226 | .0030 |

O6 .34950 .11668 .61645 .0106
.00209 .00074 .00213 .0031

O7 .34997 .00000 .27927 .0165
.00365 .00000 .00351 .0046

Table4-6: Atomic coordinates of FR12 at 4.84 GPa

| Site | x | y | z | Ueq/U |
|------|---|---|---|-------|
|------|---|---|---|-------|

| | | | | |
|----|--------|--------|--------|-------|
| T1 | .28860 | .08509 | .30848 | .0068 |
| | .00099 | .00029 | .00108 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| T2 | .29224 | .17317 | .81361 | .0078 |
| | .00101 | .00028 | .00105 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| M1 | .00000 | .07977 | .50000 | .0084 |
| | .00000 | .00029 | .00000 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| M2 | .00000 | .17608 | .00000 | .0067 |
| | .00000 | .00038 | .00000 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| M3 | .00000 | .00000 | .00000 | .0042 |
| | .00000 | .00000 | .00000 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| M4 | .00000 | .27969 | .50000 | .0065 |
| | .00000 | .00032 | .00000 | .0000 |

| | | | | |
|-----|--------|--------|--------|-------|
| M4' | .00000 | .25886 | .50000 | .0004 |
| | .00000 | .00181 | .00000 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| Am | .03858 | .50000 | .05775 | .0191 |
| | .00480 | .00000 | .00371 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| O1 | .10920 | .08683 | .22030 | .0018 |
| | .00170 | .00063 | .00203 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| O2 | .11538 | .16985 | .72692 | .0091 |
| | .00184 | .00063 | .00203 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| O3 | .10964 | .00000 | .71639 | .0086 |
| | .00319 | .00000 | .00324 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| O4 | .36227 | .25338 | .78566 | .0085 |
| | .00215 | .00058 | .00216 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| O5 | .35456 | .14509 | .11797 | .0126 |
| | .00214 | .00068 | .00215 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| O6 | .35406 | .11542 | .62237 | .0108 |
| | .00202 | .00066 | .00192 | .0000 |

O7 .35025 .00000 .27498 .0164
 .00295 .00000 .00333 .0000

Table 4-7: atomic coordinates of FR12 at 6.35 GPa

| Site | x | y | z | Ueq/U |
|------|--------|--------|--------|-------------------------------------|
| T1 | .28918 | .08419 | .30703 | .0068 .00188 .00053 .00215 .0000 |
| T2 | .29204 | .17362 | .81401 | .0078 .00189 .00055 .00188 .0000 |
| M1 | .00000 | .07871 | .50000 | .0084 .00000 .00054 .00000 .0000 |
| M2 | .00000 | .17556 | .00000 | .0067 .00000 .00069 .00000 .0000 |
| M3 | .00000 | .00000 | .00000 | .0042 .00000 .00000 .00000 .0000 |
| M4 | .00000 | .28005 | .50000 | .0065 .00000 .00062 .00000 .0000 |
| M4' | .00000 | .24688 | .50000 | .0004 .00000 .00366 .00000 .0000 |
| Am | .04218 | .50000 | .06182 | .0191 .01012 .00000 .00743 .0000 |
| O1 | .10745 | .08731 | .22174 | .0018 .00250 .00121 .00374 .0000 |
| O2 | .11643 | .17129 | .72544 | .0091 .00259 .00112 .00334 .0000 |
| O3 | .10612 | .00000 | .71383 | .0086 .00651 .00000 .00602 .0000 |
| O4 | .36986 | .25335 | .79093 | .0085 .00340 .00100 .00346 .0000 |
| O5 | .35312 | .14638 | .11819 | .0126 .00327 .00115 .00332 .0000 |
| O6 | .35313 | .11559 | .62414 | .0108 .00319 .00104 .00290 .0000 |
| O7 | .34974 | .00000 | .27581 | .0164 .00459 .00000 .00495 .0000 |

Table 4-8: atomic coordinates of DL5 in air

| Site | x | y | z | Ueq/U |
|------|--------|--------|--------|-------------------------------------|
| T1 | .28206 | .08561 | .30283 | .0087 .00004 .00002 .00007 .0001 |
| T2 | .29118 | .17275 | .81140 | .0069 .00003 .00002 .00006 .0001 |
| M1 | .00000 | .08477 | .50000 | .0126 .00000 .00002 .00000 .0001 |
| M2 | .00000 | .17755 | .00000 | .0069 .00000 .00002 .00000 .0001 |
| M3 | .00000 | .00000 | .00000 | .0079 .00000 .00000 .00000 .0002 |
| M4 | .00000 | .27898 | .50000 | .0114 .00000 .00010 .00000 .0002 |
| M4' | .00000 | .25653 | .50000 | .0150 .00000 .00121 .00000 .0000 |
| Am | .53585 | .00000 | .07015 | .0624 .00040 .00000 .00065 .0016 |
| A2 | .00000 | .46676 | .00000 | .0123 .00000 .00116 .00000 .0057 |
| O1 | .10672 | .08810 | .21791 | .0109 .00009 .00005 .00017 .0002 |
| O2 | .11881 | .17250 | .73047 | .0104 .00009 .00005 .00017 .0002 |
| O3 | .10766 | .00000 | .71171 | .0140 .00014 .00000 .00025 .0003 |
| O4 | .36636 | .25070 | .78895 | .0134 .00010 .00005 .00017 .0002 |
| O5 | .35049 | .13952 | .10877 | .0133 .00009 .00005 .00017 .0002 |
| O6 | .34586 | .11772 | .60749 | .0145 .00010 .00005 .00017 .0002 |

O7 .34077 .00000 .28290 .0177
.00015 .00000 .00028 .0003

H .20655 .00000 .74475 .0500
.00326 .00000 .00674 .0000

The M and A site occupancy factors were the following:

M1 0.604(2) Mg + 0.396(2) Fe
M2 0.693(2) Mg + 0.307(2) Fe
M3 0.607(2) Mg + 0.393(2) Fe
M4 0.923(9) Ca
M4' 0.052(6) Fe
Am 0.342(4) K
A2 0.054(6) Na

Table 4-9: atomic coordinates for DL5 at 6.7 GPa

| Site | x | y | z | Ueq/U |
|------|---|---|---|-------|
|------|---|---|---|-------|

| | | | | |
|----|--------|--------|--------|-------|
| T1 | .28144 | .08567 | .30379 | .0088 |
| | .00092 | .00026 | .00089 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| T2 | .29076 | .17254 | .81267 | .0068 |
| | .00084 | .00024 | .00093 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| M1 | .00000 | .08486 | .50000 | .0116 |
| | .00000 | .00030 | .00000 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| M2 | .00000 | .17724 | .00000 | .0068 |
| | .00000 | .00030 | .00000 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| M3 | .00000 | .00000 | .00000 | .0084 |
| | .00000 | .00000 | .00000 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| M4 | .00000 | .27843 | .50000 | .0118 |
| | .00000 | .00030 | .00000 | .0000 |

| | | | | |
|-----|--------|--------|--------|-------|
| M4' | .00000 | .25401 | .50000 | .0150 |
| | .00000 | .00482 | .00000 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| Am | .53771 | .00000 | .05619 | .0246 |
| | .00441 | .00000 | .00410 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| O1 | .10557 | .08672 | .21728 | .0110 |
| | .00138 | .00061 | .00176 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| O2 | .11935 | .17256 | .73218 | .0101 |
| | .00135 | .00065 | .00185 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| O3 | .11617 | .00000 | .71304 | .0130 |
|----|--------|--------|--------|-------|

| | | | | |
|----|--------|--------|--------|-------|
| | .00264 | .00000 | .00267 | .0000 |
| O4 | .36615 | .25017 | .79206 | .0136 |
| | .00177 | .00050 | .00191 | .0000 |
| O5 | .34995 | .13992 | .11156 | .0122 |
| | .00164 | .00056 | .00174 | .0000 |
| O6 | .34546 | .11784 | .61084 | .0135 |
| | .00161 | .00056 | .00144 | .0000 |
| O7 | .33695 | .00000 | .27758 | .0161 |
| | .00250 | .00000 | .00270 | .0000 |

Table 4-10. atomic coordinates of DL5 at 3.65 GPa

| Site | x | y | z | Ueq/U |
|------|--------|--------|--------|-------|
| T1 | .28470 | .08543 | .30519 | .0088 |
| | .00082 | .00027 | .00089 | .0000 |
| T2 | .29135 | .17302 | .81493 | .0068 |
| | .00078 | .00027 | .00089 | .0000 |
| M1 | .00000 | .08441 | .50000 | .0116 |
| | .00000 | .00034 | .00000 | .0000 |
| M2 | .00000 | .17684 | .00000 | .0068 |
| | .00000 | .00034 | .00000 | .0000 |
| M3 | .00000 | .00000 | .00000 | .0084 |
| | .00000 | .00000 | .00000 | .0000 |
| M4 | .00000 | .27823 | .50000 | .0118 |
| | .00000 | .00034 | .00000 | .0000 |
| M4' | .00000 | .26630 | .50000 | .0150 |
| | .00000 | .00581 | .00000 | .0000 |
| Am | .53047 | .00000 | .05357 | .0246 |
| | .00480 | .00000 | .00404 | .0000 |
| O1 | .10586 | .08692 | .21954 | .0110 |
| | .00135 | .00073 | .00208 | .0000 |
| O2 | .11849 | .17202 | .73276 | .0101 |
| | .00129 | .00071 | .00197 | .0000 |
| O3 | .11424 | .00000 | .71912 | .0130 |
| | .00305 | .00000 | .00302 | .0000 |
| O4 | .36727 | .25134 | .78848 | .0136 |

| | | | | |
|----|--------|--------|--------|-------|
| | .00199 | .00057 | .00223 | .0000 |
| O5 | .34985 | .14222 | .11290 | .0122 |
| | .00161 | .00068 | .00184 | .0000 |
| O6 | .34990 | .11632 | .61728 | .0135 |
| | .00167 | .00061 | .00169 | .0000 |
| O7 | .34379 | .00000 | .27719 | .0161 |
| | .00247 | .00000 | .00313 | .0000 |

Table 4-10: Atomic coordinates of DL5 at 4.54 GPa

| Site | x | y | z | Ueq/U |
|------|--------|--------|--------|-------|
| T1 | .28638 | .08524 | .30573 | .0088 |
| | .00136 | .00036 | .00128 | .0000 |
| T2 | .29162 | .17314 | .81487 | .0068 |
| | .00148 | .00037 | .00128 | .0000 |
| M1 | .00000 | .08347 | .50000 | .0116 |
| | .00000 | .00049 | .00000 | .0000 |
| M2 | .00000 | .17735 | .00000 | .0068 |
| | .00000 | .00046 | .00000 | .0000 |
| M3 | .00000 | .00000 | .00000 | .0084 |
| | .00000 | .00000 | .00000 | .0000 |
| M4 | .00000 | .27782 | .50000 | .0118 |
| | .00000 | .00059 | .00000 | .0000 |
| M4' | .00000 | .26414 | .50000 | .0150 |
| | .00000 | .00847 | .00000 | .0000 |
| Am | .53181 | .00000 | .05131 | .0246 |
| | .00845 | .00000 | .00618 | .0000 |
| O1 | .10548 | .08704 | .21744 | .0110 |
| | .00179 | .00095 | .00294 | .0000 |
| O2 | .11839 | .17072 | .73319 | .0101 |
| | .00191 | .00092 | .00281 | .0000 |
| O3 | .12287 | .00000 | .72076 | .0130 |
| | .00460 | .00000 | .00440 | .0000 |
| O4 | .36747 | .25091 | .78717 | .0136 |
| | .00276 | .00073 | .00306 | .0000 |
| O5 | .35343 | .14365 | .11710 | .0122 |

.00248 .00084 .00267 .0000

O6 .35060 .11429 .62116 .0135
.00230 .00077 .00216 .0000

O7 .34584 .00000 .27385 .0161
.00302 .00000 .00410 .0000

Table 4-11: atomic coordinates of DL5 at 5.42 GPa

| Site | x | y | z | Ueq/U |
|------|---|---|---|-------|
|------|---|---|---|-------|

| | | | | |
|----|--------|--------|--------|-------|
| T1 | .28565 | .08537 | .30661 | .0088 |
| | .00085 | .00027 | .00090 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| T2 | .29234 | .17330 | .81740 | .0068 |
| | .00081 | .00027 | .00084 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| M1 | .00000 | .08416 | .50000 | .0116 |
| | .00000 | .00034 | .00000 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| M2 | .00000 | .17667 | .00000 | .0068 |
| | .00000 | .00033 | .00000 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| M3 | .00000 | .00000 | .00000 | .0084 |
| | .00000 | .00000 | .00000 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| M4 | .00000 | .27675 | .50000 | .0118 |
| | .00000 | .00034 | .00000 | .0000 |

| | | | | |
|-----|--------|--------|--------|-------|
| M4' | .00000 | .28724 | .50000 | .0150 |
| | .00000 | .00558 | .00000 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| Am | .53228 | .00000 | .04544 | .0246 |
| | .00544 | .00000 | .00441 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| O1 | .10642 | .08693 | .21724 | .0110 |
| | .00134 | .00073 | .00205 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| O2 | .11789 | .17184 | .73264 | .0101 |
| | .00132 | .00066 | .00195 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| O3 | .11716 | .00000 | .71683 | .0130 |
| | .00305 | .00000 | .00300 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| O4 | .36934 | .25225 | .78646 | .0136 |
| | .00202 | .00056 | .00221 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| O5 | .35384 | .14433 | .12035 | .0122 |
| | .00176 | .00062 | .00190 | .0000 |

| | | | | |
|----|--------|--------|--------|-------|
| O6 | .34711 | .11548 | .61908 | .0135 |
|----|--------|--------|--------|-------|

.00183 .00057 .00171 .0000

O7 .34839 .00000 .27470 .0161
.00258 .00000 .00308 .0000