Chr Pos REF ALT

chrI 92602 CT C High T content region, not for all

chrI 101281 C A Seems heterozygous diploid, Control and MT show similar.

chrI 206477 TGACGAAACCGTGATTGTTATCAGAACTCCAACC T Region has a lot of deletion overal, both in control and WT

chrI 226914 AT A Deletion not present everywhere ~heterozygous

chrII 45076 CT C Deletion not everywhere, ~heterozygous, (in 5 ca 15 reads)

chrII 62776 GA G Deletion …–””--

chrII 174714 AT A Deletion … –’’--

chrII 485927 GT G Deletion … –’’--

chrII 505412 C CA Deletion .. –’’--

chrIII 42029 T A Seemes heterozygous, only in 2/8 reads, also some reads present on control

chrIII 42031 T A Seemes heterozygous, only in 2/8 reads, also some reads present on control

chrIII 50320 AAT A Deletion, Only in very a few reads

chrIII 62748 CAT C Deletion, Only in very a few reads

chrIII 228964 GT G Deletion, ~heterozygous, high t content region

chrIV 4721 CT C Deletion, ~heterozygous, high t content region

chrIV 336206 CT C Deletion, ~heterozygous, high t content region

chrIV 392146 GAC G Deletion, in 3/~15 , high AC region

chrIV 408171 CA C Deletion, ~heterozygous, high A content region

chrIV 436198 CT C Deletion, ~heterozygous, high T content region

chrIV 520665 T C Point M, 5/25 reads

chrIV 542558 CA C Deletion, ~heterozygous, present also in control, high A content

chrIV 688062 C CTT TT insertion, high T content region, (maybe frameshift mutation??)

chrIV 746353 CA C Deletion, ~heterozygous, high A content region

chrIV 835638 G GA Insertion, ~heterozygous, high A content

chrIV 874734 A G Only on read out of ~30

chrIV 966520 TA T Deletion, in 5/14 reads, high A content region

chrIV 1470478 TA T Deletion, 5/~20 reads, present also in control, high A reps

chrV 31460 CAT C Deletion, 3/~20 reads, also in control, high AT reps

chrV 118577 CAT C Deletion, 2/~15 reads, high AT reps region

chrV 159027 CA C Deletion,~heterozygous, high A content region

chrV 221394 TA T Deletion, 4/~13 reads, high A content region

chrV 243665 G A Point M, 3xA, 1xT, 1C, and 3x normal (G). High A content region

chrV 395202 CA C Deletion, 5/~13 reads, high A content

chrV 413363 TA T Deletion, ~heterozygous, high A content region

chrV 449532 A T Point M, 2/8 reads, also 1/7 read present in control

chrVI 14286 CA C Deletion, ~heterozygous, high A content

chrVI 103935 TTA T Deletion, ~3/~15 reads, high TA repeats, also in control

chrVI 119284 GA G Deletion is not significantly more present in MT2

chrVI 210067 AT A Deletion is not significantly more present in MT2

chrVI 226131 CA C Deletion is not significantly more present in MT2

chrVII 45353 GA G Deletion is not significantly more present in MT2

chrVII 582530 TA T Deletion is not significantly more present in MT2

chrVIII 63926 CT C Deletion is not significantly more present in MT2

chrVIII 282569 CT C Deletion is not significantly more present in MT2

chrVIII 532692 C A WT: 3 of ~33 reads and MT2: 9 of ~50 reads (for A)

chrIX 102536 CT C Deletion is not significantly more present in MT2

chrIX 363071 CT C Deletion is not significantly more present in MT2

chrX 60682 G GT Not significant

chrX 104611 TA T Deletion is not significantly more present in MT2

chrXI 164844 CTA C Deletion is not significantly more present in MT2

chrXII 11205 CCACACACCACACCCACACACACACACCCACACCCACACCCACACACACACACCCA C

Could be an insertion, but coverage for MT2 and

WT is low

chrXII 121725 GT G Deletion is not significantly more present in MT2

chrXII 196591 ATT A Deletion is not significantly more present in MT2

chrXII 254284 G T Very significant

chrXII 254285 C T Very significant

chrXII 280996 GA G Deletion is not significantly more present in MT2

chrXII 460002 CA C Deletion is not significantly more present in MT2

chrXII 527967 CT C Deletion is not significantly more present in MT2

chrXII 646385 GA G Deletion is not significantly more present in MT2

chrXII 722481 GT G Deletion is not significantly more present in MT2

chrXII 784382 G GC not significant, parental coverage too low

chrXII 829405 GTA G Deletion is not significantly more present in MT2

chrXII 873682 AT A Deletion is not significantly more present in MT2

chrXII 950317 G T Only 2 of 11 reads as T, rest parental

chrXII 950329 C A Only 3 of 16 reads as A, rest parental

chrXII 1019116 GA G Deletion is not significantly more present in MT2

chrXIV 107294 GA G Deletion is not significantly more present in MT2

chrXIV 172492 CA C Deletion is not significantly more present in MT2

chrXIV 483236 CA C Deletion is not significantly more present in MT2

chrXIV 498360 GT G Deletion is not significantly more present in MT2

chrXV 216898 AT A Deletion is not significantly more present in MT2

chrXV 423979 GA G Deletion is not significantly more present in MT2

chrXV 670723 GA G Deletion is not significantly more present in MT2

chrXV 673205 AT A Deletion is not significantly more present in MT2

chrXV 795455 GA G Deletion is not significantly more present in MT2

chrXV 989706 GA G Deletion is not significantly more present in MT2

chrXVI 359487 GT G Deletion is not significantly more present in MT2

chrXVI 589896 CT C Deletion is not significantly more present in MT2

chrM 56817 A C MT2 looks diploid for C and A

chrM 56823 T G M2 looks diploid for G and T