## Audiovisual experiments on genetic data

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## Audiovisual experiments on genetic data

```
TAIR9.features.epi marks.dist cen.chr.order.sort.txt | Quvrir avec TextEdit
chrl TAIR9 gene 3631 5899 1 0 1 0 0 0 0 0 0 15080147
    TAIR9 gene 5928 8737 1 0 0 2 0 0 0 1 0 15077309
    TAIR9 gene 11649 13714 2 1 1 0 0 0 1 0 0 15072332
     TAIR9 transposable_element 11897 11976 0 0 1 0 0 0 1 0 0 15074870
    TAIR9 transposable element 17824 18924 0 0 0 0 0 0 0 1 15067122
    TAIR9 gene 23146 33153 2 2 1 2 0 3 0 0 0 15052893
chrl TAIR9 gene 33379 37840 1 0 1 1 0 2 0 0 1 15048206
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     TAIR9 gene 45296 47819 1 1 1 1 0 0 0 0 0 15039027
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     . SimpleHat1 55680 56576 0 0 0 0 0 0 0 1 15029470
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chr1 TAIR9 gene 70115 72138 0 0 1 0 0 0 0 0 15013908
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     TAIR9 gene 99894 181834 1 1 0 0 0 1 0 0 0 14984212
     TAIR9 gene 104491 185330 0 0 1 0 0 0 1 0 0 14980716
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     TAIR9 gene 112263 113947 8 8 8 8 8 8 1 8 8 14972999
     TAIR9 gene 114286 116188 1 8 8 1 8 8 0 8 8 14969938
     TAIR9 gene 116943 118764 1 1 1 1 3 3 0 0 0 14967282
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     TAIR9 gene 132328 135322 0 0 1 0 0 0 1 0 0 14950724
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chr1 TAIR9 gene 195788 198684 1 1 1 1 2 1 0 0 0 14887362
chr1 TAIR9 gene 199639 281775 1 2 0 1 0 0 0 0 14884271
```

```
□ □ markers simplified table.txt | Ouvrir avec TextEdit.

110001101
100111101
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111110000
101111110
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100011011
011100101
101011000
111199119
101110111
111011100
101111011
```

SACAU AGTCAG TECTET GT AAGTTCA TGTAAAA CATGO CAACATGC CATHMAGMACACIO TATCATAGT1 CAAAT SCTATAGA TTGAAGAACCATTGA AAATGACTAGAGAAT CCTC. AATTGAA CATACGAAAATTGG CTCTSAT STCTAAC AGCTCTTTCAGTTCC CTGAGAATATTCTCT/ TTGAGACATTGTAA CTTTTAGTTATCACA. CTACATCCAGGACT CCAAATCTCAGTTAAT ATAAAATCTAGACA ACTTAGAAAACCATGAG ACTA GGAAAAATACA CTATGTTGCTAGGAATAAA CTTTGTACTGAAATA TTTGCATGCCATAATTTAT TTAGACCTGAATAA AAATCAAAGGGATGTTAA) TGATTCAAATTACT TTTCAATTCTATATCTTGTA TCAGGTCTAATTTT ATATCGACATCTCTTCTCT TAGAAAATAGAATTC ATCTACTTCTTCCTATACTG CTTCCAAATGACATACATAC CTGGTATTCATTACTC CTTTGACAACTGTTA ARTATTGGAAGCTATCTAG AATGAGGACAAATCA CTGATTAAAGTGACAT TGGCAAA TCCCTA TATTATAATCTCAGA TAAGACT AACATAT ATATATTTTTCAACA

TGCTGTC TGATACA GAAAC GCATAATT ACCTCAT TTCATTA GATGTGAG GCCAG TTAGAAC CTTTAAGCTGG TTTGAA TCTTAATGTCCTCAAAGTATTTA TTAGCALGGCAA GCAATTTTCATGAAAGAGATCATT TTAACTAGCACTCAGTAA TAGTTCCTCTGAAATTAAAGAATAACT ATCAGTTGAAGAACCATTGAATCAA ATGCTATAGAGCATAAATTCCCCAAAGT GAAATGACTAGAGAATTTTTAAG CAGAATTGAAAAAAAAACTTTCCCTGAA TACAC GATGTCTAACCTATACAAGATCCCATACTA ATTTGACTA CATA CGA AAATTG ATTTCTGGAAGCTCTTTCAGTT0 CTG SAATA AGTTGAGACATTGTAA ACT ĪGΠ AGTT CACAATTCTGAAAGGAAAAC TCTACATCCAGGACT TTAATTCTACTGGGTAAATAT GTC: ١CC ATCTC GGT SATAAAATCTAGACAG **ACT** AAAA TGAGCTTATTTACTACTACAC AAA CTAGGAAAAATACACTAAACTA TGCTA ATAAAATACTTACCAATAAAT TTGTACTGAAATAAGATA ATGC AATTTATAATAAATAACTGTAGC GATTI GACCTGAATAACACAT AAG GTTAAAAGTAATACTGATGAA ITC1/ CTTGTATTCTGAGAGCCTGTT TTCAAATTACTTGTTACA ACATC GGTCTAATTTTTTCTTTTAA ATACTGGTTTA TACATACTTGAA GGTATTCATTACTCTGTAACCTC TTTGACAACTGTTATGGAAAAGAA TCTA ATGAGGACAA TTAGAGTTAA GGCAAATATC AATAATTTG/ AAGACTTAAA GTTGAGTAT ACTCTGA ATT ΔΤΩΤΔΤΤΤΤ