



The top CNV component has the following trio-states. Where ‘1’ indicates a deletion and order is F, M, O.

The CNV components with significant *p*-values (Bonferroni) are given below.

```
GRanges with 1 range and 0 metadata columns:
      seqnames      ranges strand
      <Rle>        <IRanges> <Rle>
comp1223 chr11 [55204004, 55209499] *
---
seqlengths:
      chr1 chr1_random chr2 ... chrY chrM
247249719 1663265 242951149 ... 57772954 16571

GRanges with 1 range and 0 metadata columns:
      seqnames      ranges strand
      <Rle>        <IRanges> <Rle>
```



```

[1]      chr11 [55116789, 55216671]      *
---
seqlengths:
      chr1      chr1_random      chr2 ...      chrY      chrM
247249719      1663265      242951149 ...      57772954      16571

```