





beta version

 Under development

| CHR | POS | ID | REF | ALT | QUAL | FILT | INFO | FORMAT | I1 | I2 |
|-----|-------------|---------------|-----|-----|------|-------------|--|--------|-----|-----|
| 20 | 14373,14374 | SNP1, SNP2 | A,C | C,G | 29,3 | PASS,q-1000 | SSID=-14370^20;MOD=ALT;VAR1=SNP1;VAR2=SNP2;SEQ=TTGTACGTG,ttgtAGgtg,ttgtCcggtg;SCORE=-10001,1.5277311,3.4223458 | GT | 0 1 | 0 0 |
| ... | | | | | | | | | | |

Description of variations of and extensions to the [alpha version](#)

| Attribute | Description |
|-----------|---|
| POS | comma-separated list with the position(s) of each variant impacting the splice site |
| ID | comma-separated list with the ID(s) of each variant impacting the splice site (same ordering as in POS) |
| REF | comma-separated list with the reference string of each variant impacting the splice site (same ordering as in POS) |
| ALT | <p>comma-separated list with the variant string of each variant in single (same ordering as in POS)</p> <div style="border: 1px solid red; padding: 10px; margin-top: 10px;"> <p> A comma-separated list of the variants (and all info deferred from them) can lead to ambiguous results if one of the variants already describes multiple alternatives, e.g.</p> <p>... rs6040355 A G,T ...</p> <p>... microsat1 GTCT G,GTACT ...</p> <p>as provided as examples on the VCF definition page.</p> </div> |
| QUAL | <p>comma-separated list of the quality for the corresponding assertions in ALT</p> <div style="border: 1px solid red; padding: 10px; margin-top: 10px;"> <p> Possibly ambiguous in the case of variants with multiple alternatives, as above.</p> </div> |
| FILT | <p>comma-separated list whether the variant position has passed the filtering</p> <div style="border: 1px solid yellow; padding: 10px; margin-top: 10px;"> <p> As long as there is only one value per variant/SNP, and not per alternative/ALT, then there should be no problem.</p> </div> |
| INFO | <p>MOD: either alternative (ALT) or constitutive (CON) splice site</p> <p>VARx: (combinations of) variants that form each alternative variant (same ordering x as in other columns POS, ALT, ...)</p> <p>SEQ: splice site sequence(s) for the reference and all variants applied described by the VARx attributes</p> <p>SCORE: comma-separated list of first the score of the reference site, and then of all variants in the usual ordering</p> |