

## Reference Haplotypes

0	0	1	1	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0
0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0
0	0	1	0	0	0	0	0	0	1	1	0	1	0	0	1	1	0	0	1
0	0	0	1	0	1	0	1	0	0	0	0	1	0	1	0	0	0	0	0
0	0	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0
0	0	0	1	1	0	0	0	0	0	0	0	1	1	0	1	1	0	0	0
1	1	0	0	1	0	1	0	0	0	0	0	0	0	1	1	1	0	0	0

## Genotypes of additional individual

1	2	0	0	1	0	1	0	0	0	0	0	1	1	1	2	1	0	0	1
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

## Genotype notation

0: homozygous REF, 1: heterozygous, 2: homozygous ALT