

**Haplotype 1**

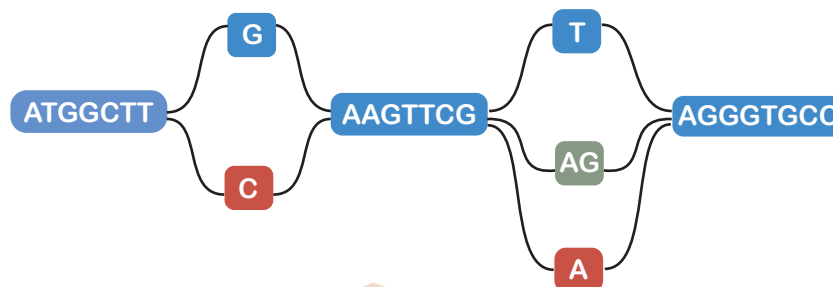
**Haplotype 2**

Linear reference

Variation-aware reference

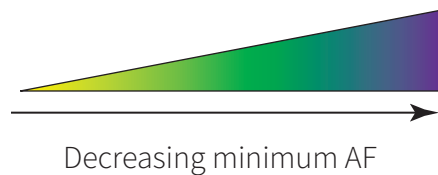
Consensus linear reference

ATGGCTTGAAGTTCGTAGGGTGCC



ATGGCTTCAAGTTCGTAGGGTGCC

**Frequency in the population**



**Filtered based on breeds**

