

TheXValidator

Input and results

Input:

ONT based SV callset using cuteSV

hg37

TrioCanu assemblies.

Method:

For each SV defined by chrom, pos, variant:

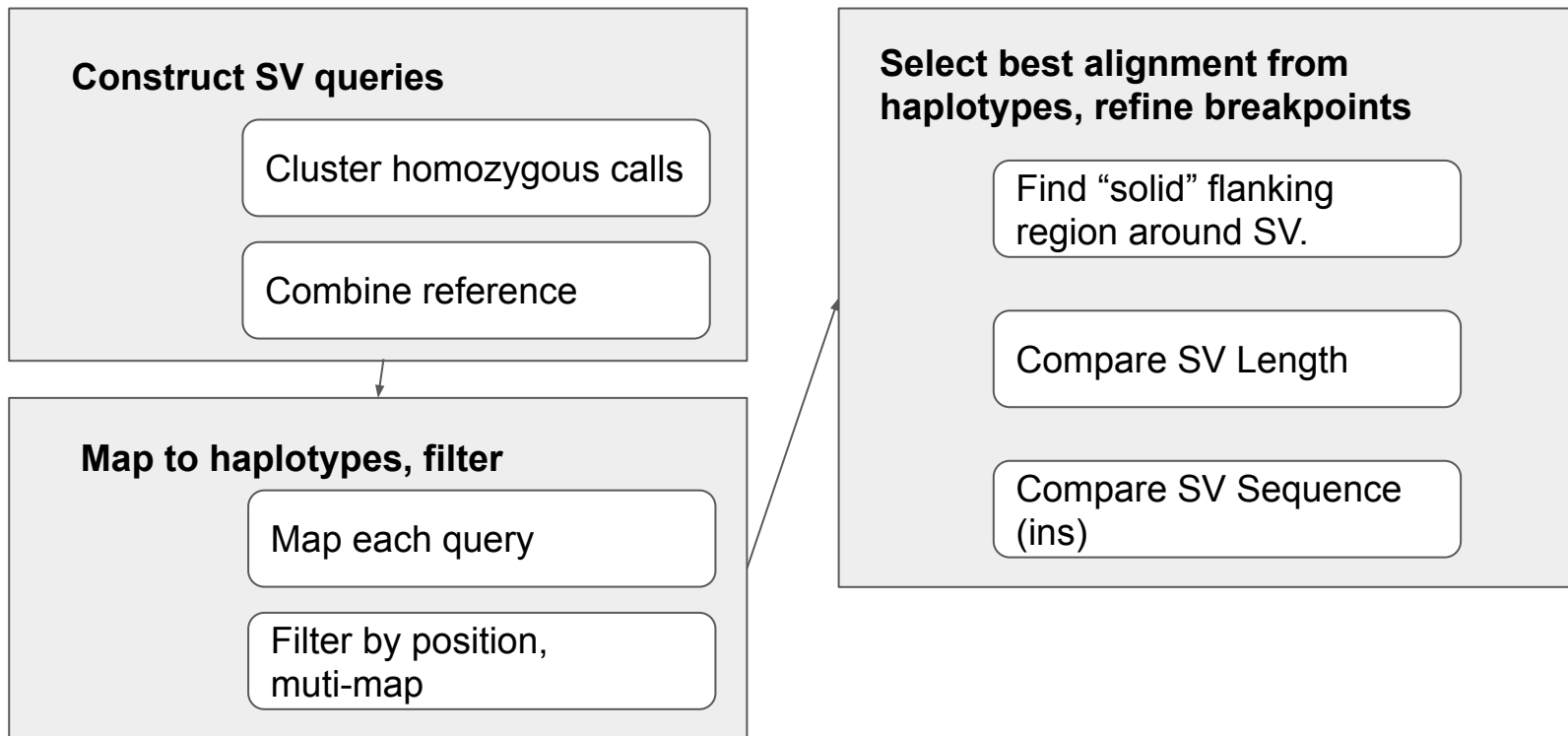
Construct a query as: ref[chrom][pos-prefix:pos] + SV +
ref[chrom][pos:pos+suffix]

Query:



Map all queries to hap1 and hap2 assemblies.

Workflow



Truvari annotation of variants.

