

Feature	STRkit	LongTR	TRGT	Straglr	Notes
<i>De novo</i> proximate SNV phasing	✓	-	✓	-	If a dbSNV VCF is provided, STRkit will use heterozygous SNVs to call TR peaks
Existing phased SNV incorporation	-	✓✓	-	-	
Haplotagged alignment file support	✓	✓	✓	-	
Methylation handling	-	-	✓✓	-	
ONT read support	✓	✓	<u>Explicitly forbidden</u>	✓	Theoretically works on ONT data, but
Read-level data	✓	-	-	✓	STRkit: JSON output with read-level peak ID + sequence data
Copyright software license	Yes (GPLv3)	Yes (GPLv2)	-	Yes (GPLv3)	TRGT's license restricts it to be only used with PacBio sequencing data, and the software cannot be forked and subsequently re-distributed.
Multi-threading/processing	✓	-	✓	✓	
Pre-built Docker image	✓✓	-	-	-	STRkit is available as a pre-built Docker image, which can be incorporated into pipelines/workflow definitions (e.g., Nextflow, WDL).