



BluePippin™

DNA Size Selection

Researchers Citing BluePippin in Research

The Transcriptome of a Fine Wine

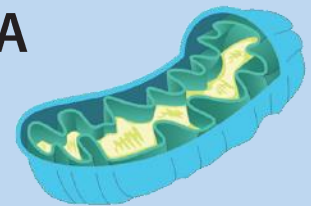
PacBio®'s Iso-Seq™ full-length cDNA sequencing is used to characterize Cabernet Sauvignon grapes for cultivar referencing.



Minio, et al. [Iso-Seq Allows Genome-Independent Transcriptome Profiling of Grape Berry Development](https://doi.org/10.1534/g3.118.201008). *G3: Genes, Genomes, Genetics*. 2019. (DOI: [10.1534/g3.118.201008](https://doi.org/10.1534/g3.118.201008))

Long-read Sequencing of Mitochondrial DNA

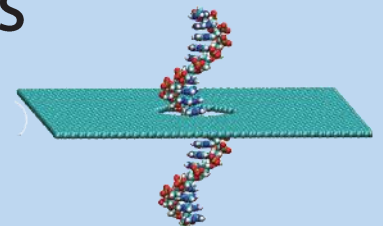
PacBio sequencing compared to Illumina® for mtDNA sequencing. Long-reads provide high accuracy reads with only 37X coverage



Alkanaq, et al. [Comparison of mitochondrial DNA variants detection using short- and long-read sequencing](https://doi.org/10.1038/s10038-019-0654-9). *Journal of Human Genetics*. 2019. (DOI: [10.1038/s10038-019-0654-9](https://doi.org/10.1038/s10038-019-0654-9))

An Evaluation of Nanopores for Clinical WGS

Researchers take a look at Oxford Nanopore Minion for clinical whole genome sequencing and describe its potential.



Bowden, et al. [Sequencing of human genomes with nanopore technology](https://doi.org/10.1038/s41467-019-09637-5) *Nature Communications*. 2019. (DOI: [10.1038/s41467-019-09637-5](https://doi.org/10.1038/s41467-019-09637-5))

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