

Open-source Visualization Tools comparison

Name	RD plot	BAF plot	Parental-origin-assignment	Split read or discordant read visualization	Interactive	CNV calling	Trio pipeline	Source
VizCNV	Y	Y	Y	N	Y	Y	Y	https://github.com/cluhaowie/VizCNV
Samplot	Y	N	N	Y	N	N	Y	https://github.com/ryanlayer/samplot
cnvkit	Y	Y	N	N	N	Y	N	https://cnvkit.readthedocs.io/en/stable/index.html
Bcftools cnv	Y	Y	N	N	N	Y	N	https://samtools.github.io/bcftools/howtos/cnv-calling.html
MoChA	Y	Y	N	N	N	Y	N	https://github.com/freeseek/mocha
CNVpytor	Y	Y	N	N	Y	Y	N	https://github.com/abyzovlab/CNVpytor
CNVplot	N	Y	Y	N	N	N	N	https://github.com/dantaki/CNVplot
CNAnorm	Y	N	N	N	N	N	N	https://www.biocconductor.org/packages/release/bioc/html/CNAnorm.html
copynumber	Y	Y	N	N	N	N	N	https://www.biocconductor.org/packages/2.12/bioc/html/copynumber.html
CNView	Y	N	N	N	N	N	N	https://github.com/RCollins13/CNView