

**Table S1 Tools for interactive variant prioritisation applicable to cancer exomes. NA: information not available. \* supplemental data not accessible on journal website (as of January 2017)**

Name	Front-end/back-end	Annotation databases	Druggability info	Cancer-specific	Input data	Open source	Reference
CVE	Shiny application/R	Oncotator	DGIdb	yes	csv table	yes	
Browse VCF database.bio	web application/Python	requires prior annotation 25 databases*	requires prior annotation NA*	requires prior annotation NA*	VCF	yes	[15]
EVA	web application	IntegraGen company	no	yes	e.g. VCF, BAM	NA*	[16]
gNOME	web application	dbNSFP, GO, KEGG	no	no	list of variants VCF, GVF	yes	[17]
SNVerGUI	Java application	wANNOVAR	no	no	BAM, SAM	yes	[18]
						yes	[40]