

	Graph Features			Graph Types					Software		
	Interactive ¹	Interconnected ²	Dynamic ³	MA-Plot	Volcano Plot	Heatmap	Boxplot	Line Plot	License	Implementation	Data Privacy
Rvisdiff	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	GPL-2 GPL-3	JS - HTML5	Private/HTML file
Glimma	Yes	Yes	Yes	Yes	Yes	No	No	No	GPL-3	JS - HTML	Private/HTML file
Degust	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	GPL v3	Web Server	Online Webserver
DEIVA	Yes	Yes	No	Yes	Yes	No	No	No	MIT	node.js	Local server
Vidger	No	No	No	Yes	Yes	No	Yes	No	GPL-3	R	Private/Image files
SARTools	No	No	No	Yes	Yes	No	No	No	GPL-2	HTML	Private/HTML file
MetaseqR2	Yes	No	No	Yes	Yes	Yes	Yes	Yes	GPL (>= 3)	JS - HTML	Private/HTML file

Supplementary table S1. Comparison of pipelines, web servers and cloud platforms for the analysis of RNA-Seq data.

¹Interactive: Users can interact with the graph to change visual aspects or obtain information.

²Interconnected: Graphs are connected and changes are coordinated.

³Dynamic: Data can be represented and added to the graph upon user request.