Table 2.

Comparison of ORIO features with similar tools

	Read coverage characterization over feature lists with one or more datasets			Statistical comparison of coverage values	Dataset clustering	Feature clustering	Feature to gene list annotation	Consortial data hosting	Accessable online
	Single dataset	Comparison with 2 datasets	Comparison with 3 or more						
ORIO	+	+	+	+	+	+	+	+	+
BioWardrobe (45)	+	+	-	+ -		-	+ -		+
ChIPseeker (46)	+	+	+	+	-	-	+	-	-
ChIPseeqer (47)	+	+	+	-	-	+	+	-	-
Deeptools (48)	+	+	+	- +		+	-	-	*
Easeq (49)	+	+	+	- +		+	+	+	-
GeneProf (50)	-	-	-	+	+	-	+	+	+
Homer (25)	+	+	+	-	-	-	+ -		*
ngs.plot (51)	+	+	+	-	-	+	-	-	*

'+' indicates that an identical or similar feature exists for a given tool. In the column 'Accessible online', '*' indicates that a tool is available through Galaxy (44); otherwise, '+' indicates that a tools is accessible by an independent web application.