

Table 5

Tools for Big Data Analytics

Tool	Number	*Percentage (%)
Data science		
Apache Pig	1	0.9
Apache Hadoop HDFS	3	2.7
Apache Hive	3	2.7
Apache HBase	2	1.8
Dryad	1	0.9
JAQL	5	4.5
Jaspersoft BI Suite	1	0.9
IBM Infosphere	11	9.8
Apache Mahout	2	1.8
Tableau Desktop and Server	13	11.6
IBM Apache Zookeeper	25	2.7
Statistical analysis		
R	6	5.4
JMP	3	2.7
Minitab	7	6.3
MATLAB	6	5.4
SAS	18	16.1
IBM SPSS	13	11.6
Stata	2	1.8
Statistica	5	4.5
Data mining and analysis		
SAS Enterprise Miner	12	10.7
IBM SPSS Modeler	9	8.0
Dryad Parallel Processing	9	8.0
IBM Watson Analytics	9	7.1
R software	5	5.4
Konstanz Information Miner	2	0.9
QlikView	1	0.9
Data visualization		
Tableau	16	14.3
Google Analytics	15	13.4
Microsoft Power Business Intelligence	14	12.5
Oracle Visual Analyzer	8	7.1
SAP Analytics Cloud	5	4.5
Highcharts	1	0.9

* Percentage = percentage of those responding to this question, participants may respond to several choices or no choice for each question, thus percentages may not add to 100%