HeatMap Image Documentation

Module name:	HeatMapImage
Description:	Creates a heat map from a dataset
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Release:	1.0

Creates a jpeg or png heatmap image from a dataset.

References:

None

Parameters:

Name	Description
input.filename	The input file
output.file	The output file name
output.file.format	The output file format
column.size	The size in pixels of a cell along the x axis
row.size	The size in pixels of a cell along the y axis

Return Value: An R list with components:
1. The heatmap image.
2. Stdout: the "stdout" text output from running the program.
3. Stderr: the "stderr" text output from running the program.

Platform dependencies:

Task type:	Reporter
CPU type:	any
OS:	any
Java JVM level:	1.3
Language:	Java
Support files:	batik-awt-util.jar, batik-extension.jar, batik-svg-dom.jar, batik-xml.jar, ij.jar, xerces_2_3_0.jar, batik-bridge.jar, batik-gui-util.jar, batik-svggen.jar, colt.jar, jargs.jar, xml-apis.jar, batik-css.jar, batik-gvt.jar, batik-swing.jar, file_support.jar, js.jar, batik-dom.jar, batik-parser.jar, batik-transcoder.jar, gp-common.jar, pdf-transcoder.jar, batik-ext.jar, batik-script.jar, batik-util.jar, hclviewer.jar, trove.jar

Native command line: <java> <java_flags> -cp batik-awt-util.jar:batik-extension.jar:batik-svg-dom.jar:batik-xml.jar:ij.jar:xerces_2_3_0.jar:batik-bridge.jar:batik-gui-util.jar:batik-svggen.jar:colt.jar:jargs.jar:xml-apis.jar:batik-css.jar:batik-gvt.jar:batik-swing.jar:file_support.jar:js.jar:batik-dom.jar:batik-parser.jar:batik-transcoder.jar:gp-common.jar:pdf-transcoder.jar:batik-ext.jar:batik-script.jar:batik-util.jar:hclviewer.jar:trove.jar edu.mit.genome.gp.ui.hclviewer.HeatMap <input.filename> <output.file> <output.file.format> -cw <column.size> -rw <row.size>