

GctToPcl Documentation

Module name: GctToPcl

Description: Converts files in GenePattern's gct format to Stanford's pcl

format

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Summary: The pcl and gct file formats are very similar. The key difference is that pcl files support 'weights', while gct files are unweighted. The conversion from gct to pcl sets all weight values in the resulting pcl file to 1.

To convert a .pcl file to a .gct file, use the PclToGct module.

References:

- 1. Stanford pcl file format: http://genome-www5.stanford.edu/help/formats.shtml#pcl
- Broad GCT file format: http://genepattern.org/tutorial/gp_fileformats.html?gct

Parameters:

Name **Description**

input.filename: source gct file to convert to pcl format

output.filename: name of pcl file to output

Return Value:

output filename

Platform dependencies:

Data Format Conversion Task type:

CPU type: any OS: any Java JVM level: n/a Language: Perl

Support files: gctToPcl.pl