

ArrayStar®

microarray gene expression analysis

ArrayStar is the only software that helps you do so much analysis so easily. New Features for Normalization and Gene Ontology searches make it even easier to analyze your data. Gone is the need to shuffle between confusing assortments of complex, expensive, hard-to-learn software. ArrayStar lets you perform the analyses you want with a single user-friendly program.

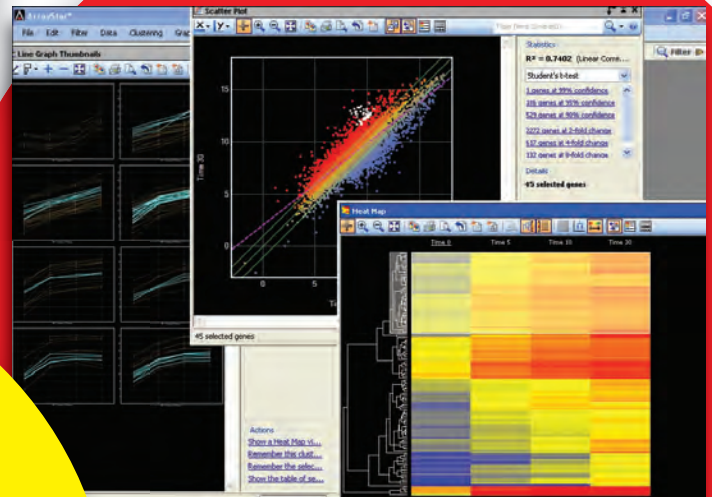
And ArrayStar is as straightforward to own as it is to use. When you purchase ArrayStar, the perpetual license makes it yours.

Simplified Normalization methods to further ease setup for analysis

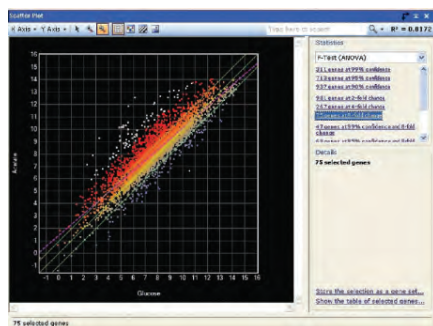
- Compatible with Affymetrix, NimbleGen, Illumina and other data file formats
- Import wizard supports .txt files
- Conducts a wide range of analyses and visualizations to evaluate expression patterns
- Simplified search by Gene Ontology classification

Plus ArrayStar:

- Clusters images to identify groups of co-regulated genes
- Reveals gene expression level plots with Line Graphs and Thumbnails
- Displays expression levels of many genes across multiple experiments with a Heat Map



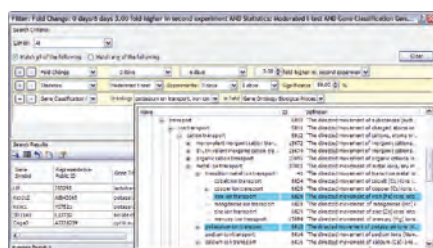
A selection of genes highlighted within simultaneous multiple views of ArrayStar



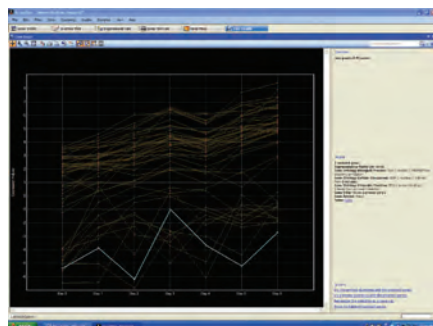
ArrayStar Scatter Plot



ArrayStar Heat Map



Group Genes by Functionality

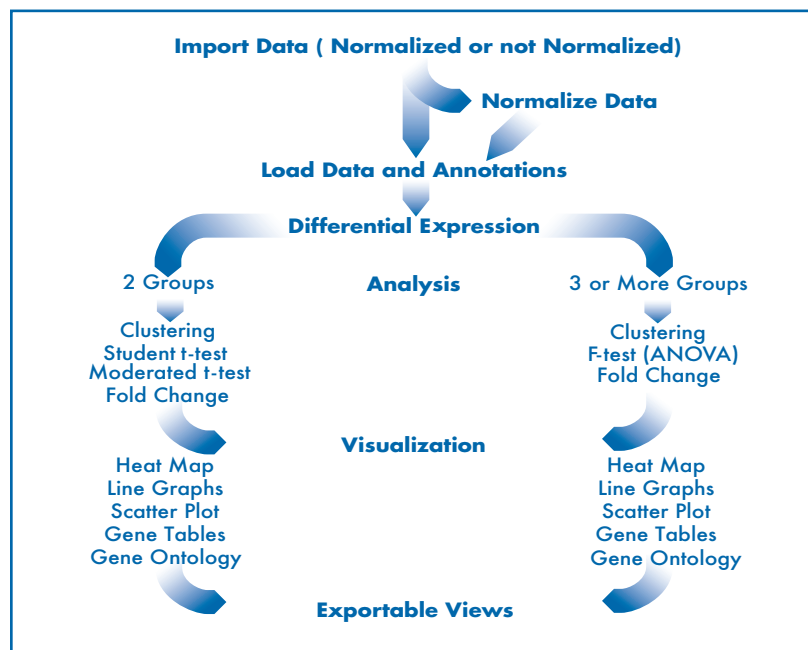


ArrayStar Line Graph

For more information,
or to order ArrayStar today,
please call toll-free in the US and
Canada, **1.866.511.5090**

ArrayStar[®] microarray Gene Expression analysis

ArrayStar Workflow



ArrayStar Applications

Expression Profiling

- Identify expression patterns of genes
- Identify relative expression levels of genes
- Identify groups of co-regulated genes
- Visualize clusters of co-regulated genes
- Identify differentially expressed genes
- Annotate for grouping of genes by functionality

Minimum Computer Requirements

Windows XP[™] or Windows Vista[™]
 1 GHz or faster x86 CPU
 384 MB of RAM (512 MB RAM on Vista[™])
 140 MB of available hard drive space; 280 MB if normalizing data
 Internet access (required to install, recommended for NetAffx usage)



To receive a fully-functional free trial version visit us at www.dnastar.com/arraystar/