

GeneSifter® Analysis Edition Product Update v3.7

GeneSifter Analysis Edition v3.7 introduces new streamlined approaches to viewing data, launching analyses, and searching across large result outputs as well as paired-end support for RNA-Seq and DNA-Seq. These improvements continue to keep GeneSifter current with new Next Generation Sequencing workflows and best practices while maintaining ease of use.

View Recent Activities

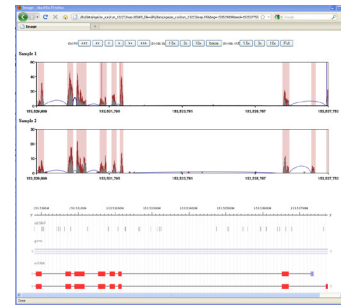
- Easily view and track both microarray and NGS data through analysis workflows in the new dashboard
- Find files quickly by searching name, date or file type
- Track complete and active NGS pipelines
- Quickly access projects you are working on

The screenshot shows the GeneSifter Analysis Edition dashboard. It features a sidebar with navigation options like Orders, Analysis, Data, and Resources. The main content area is divided into several sections: Recent Activity, Files (listing various fastq files and their analysis status), Gene Sets (listing different cell lines and genomes), and Jobs (listing analysis jobs with their progress and completion status).

New Features:

- Search tool for variants
- Enhanced filtering logic for large and more complex queries
- Batch download
- Better data management infrastructure

This screenshot shows the 'Tag Profiling' section of the GeneSifter interface. It includes a table with columns for Name, Type, Sample Label, and Date. Below the table, there are options to filter by 'Filetype' and 'Status', along with 'Upload' and 'Cancel' buttons.



Improved Pipeline Interface

- Quick pipeline setup
- One click selection of files and applications
- Quickly find file, filter by name, type, upload date and more

Paired-end Support

- Support for both RNA and DNA applications
- Get the most out of your investment in paired-end data with the best of breed algorithms