

**Contact Information:** John Fosnacht SoftGenetics LLC The Oakwood Centre Suite 350 State College PA 16803

## FOR IMMEDIATE RELEASE

## Comprehensive additions to NextGENe software in newly released version

**July 31, 2012, State College PA** SoftGenetics announced the release of its latest version of NextGENe software for the analysis of data from all NGS platforms. NextGENe is a comprehensive, free-standing, biologist-friendly, Windows analysis package which includes modules for Targeted /Sequencing and Resequencing Analysis, Assembly, miRNA, RNA-Seq/Transcriptome Analysis, Digital Gene Expression. The software also includes the ability for Rare Disease Analysis and Prediction, as well as multiple project comparisons.

The new version of the software adds new tools for HLA analysis, acceptance of SOLiD System XSQ format, improved assembly of Ion PGM data with a new coverage normalization capability to the FLOTON assembler, automatic report generation capabilities, importation and filtering of COSMIC database information, filtering by VCF files, export to VAR-MD, (VAR-MD is a tool developed by NIH to analyze Mendelian inheritance patterns), several new quality metric reporting capabilities, Gene Association Comparison, expanded Expression Report grouping options and many other reporting and display options.

"The latest version of NextGENe", indicates Kevin LeVan, Product Manager, "includes many features and functionalities requested by our large customer base. This is by far the most comprehensive additions we have made to the software, all in a very easy-to-use Windows point and click user interface. We continue to respond to our growing user base with new and exciting capabilities for both research and applied applications."

The company offers 30-day trials and no cost web-based training on its genetic analysis software packages. Interested parties may request the software on the company website: <u>www.softgenetics.com</u> or via email: info@softgenetics.com.

# #

SoftGenetics, LLC specializes in the development of genetic analysis tools for both research and diagnostic applications. Hallmarks of SoftGenetics software tools are advanced technologies, providing exceptional accuracy, and sensitivity in an easy-to use Windows® user interface.

Trademarks are property of their respective owners.