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FOR IMMEDIATE RELEASE

SoftGenetics releases latest version of its NGS Analysis software NextGENe

March 11, 2013, State College PA SoftGenetics announced the release of the latest version (2.3.2) of its leading NGS Analysis software package NextGENe. The version includes several additional application modules as well as customer requested tools designed to increase the quality and speed of their NGS analysis workflow.

New applications included in the updated version include Copy Number Variation (CNV), HLA Analysis as well as a Somatic Mutation mining tool for use with all Next Generation Sequencing platforms including those available from Ion Torrent, Illumina and Roche.

New functions and capabilities integrated into this NextGENe software version include compatibility with the new Ion Torrent Suite 3.4 data format; ability to report annotation relative to multiple transcripts; more effective tools for the support of paired reads and removal of duplicate reads from analysis as well as many tools to increase the quality and speed of NGS sequence analysis with NextGENe software.

Product Manager, Kevin LeVan, indicates “we are continually updating NextGENe to support the newest available file formats such as those produced by the latest Torrent Suite v3.4 and NGS applications in order to enhance the utility of NextGENe for its users. With the addition of the multiple transcript capability mutation calls and resultant amino acid changes can be shown for all transcripts.”

NextGENe is a comprehensive, free-standing Windows® based analysis program for all NGS sequencing platforms. The easy-to-use user interface requires no scripting, provides highly graphical results and reporting, with multiple filtering options, multiple analysis comparison capabilities as well as causative prediction from multiple databases including COSMIC, dbNSFP which includes 1000 genome frequency, PolyPhen and other functional prediction databases.

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: www.softgenetics.com or via email: info@softgenetics.com.

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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.

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