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## FOR IMMEDIATE RELEASE

## New Automated Chimerism Analysis software introduced at AMERICAN COLLEGE OF MEDICAL GENETICS (ACMG) 2011 Conference

**March 14, 2011, State College PA** announced the availability of new automated Chimerism software, ChimerMarker<sup>TM</sup>, which integrates the previously distinct analysis operations for initial donor/recipient compatibility and post engraftment longitudinal studies. The new software, compatible with outputs from all major capillary electrophoresis platforms as well as commercially available STR and custom chemistries, integrates sizing, allele calling with automated Chimerism analysis, eliminating the need for tedious and errorprone data transfer which is today's norm.

ChimerMarker software can be used to monitor Chimerism in both allogeneic and autologous stem cell transplant, hematopoietic stem cell transplant, bone marrow transplant and peripheral blood stem cell transplant. The program preferences include labeling of peak ratios by height or area, with multi-lineage capabilities for Chimerism analysis of T-cells, B-Cells and other cell type populations, which may indicate graft-versus-host disease or graft rejection. Case specific panels are automatically constructed using Donor Recipient allele calls.

"ChimerMarker software, represents the new state of the art", indicated Dr. Teresa Snyder- Leiby, Product Manager, "by integrating genotyping results into patient specific analysis providing both initial evaluation and post engraftment longitudinal studies in a single software package, significantly enhancing analysis accuracy, speed and ease of use."

The software package includes a user management audit trail function which protects the analysis parameters results and edits and ensures use only by authorized personnel.

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.

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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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