

# Release Notes for version 7.9

(Major changes since version 7.8)

## Design Improvements:

- Added Ratio Analysis for MARSSIM designs
- Added Class Check for MARSSIM designs
- Added Confirmatory Analysis under Tools menu
- Added Scenario B to MARSSIM WRS One Analyte design
- Added support for MARSSIM surrogate ratio data

## Graph Improvements:

- Fixed One-Sample t graph that was appearing as MARSSIM graph

## Report Improvements:

- Improved copying reports to clipboard. No longer uses temporary files.

## Map Improvements:

- Create Sample Areas for All Polygons – by right-clicking on map layer in layer control
- Subtract Polygons from Sample Areas – by right-clicking on map layer in layer control
- Fixed Grid-Cell coloring
- Added Posting Plot to quickly show values plus symbols for values above and below a threshold

## Miscellaneous Improvements:

- Added MARSSIM Workflow Tool
- Added option to export raster data as a GeoTIFF file (can be found on right-click menu of Raster Grids on Layer Control)
- Improvements to GeoTIFF import (support for more projections)
- Output PRJ file along with ASC file when exporting data