GeoMx Auxiliary Server v2.1 Software Release Notes

The GeoMx DSP technology expands its functionality through the release of GeoMx Auxiliary Server v2.1 (formerly known as Data Analysis Off-Instrument Migration Software), released in November 2020. With this software, GeoMx Data Analysis Suite is migrated off-instrument to a separate server while maintaining complete connectivity to the instrument. Running the Data Analysis Suite on a separate server provides more processing power than is available on the GeoMx system alone and is essential for processing NGS datasets. The migration is a backend change and does not affect how the user interacts with the GeoMx software today. The following is a summary of this release’s features and known issues. Contact GeoMxSupport@nanoString.com for additional information and assistance.

Features

• Ability to migrate GeoMx Data Analysis Suite to a separate server to increase processing power for NGS datasets.

• Integrate with GeoMx DSP instrument via the instrument’s Administration menu.

Known Issues

• If the GeoMX instrument is restarted for any reason, it will be necessary to restart the NanoString System Service on the off-instrument server, as well. This must be done after the GeoMX instrument has completed its start up.

• If you receive a proxy error or any other error when attempting to open or create a study, restarting the NanoString System Service on the off-instrument server may resolve the issue.