

Axiom Long Format Export Tool 1.3 Release Notes

(For research use only. Not for use in diagnostic procedures.)

Axiom Long Format Export Tool allows you to perform the following functions:

- The tool formats Axiom genotype data using the top (TOP) and bottom (BOT) designations based on the polymorphism itself, or the contextual surrounding sequence.
- The tool also designates the A/B allele
- The tool can be accessed through the External Tools Tab within Axiom Analysis Suite or can be launched independently through the Start function
- The tool exports genotypes for multi nucleotide polymorphisms (MNPs) and indels using an internally developed TOP/BOT assignment and AB naming convention
- The tool lends flexibility to allow the end user to include/exclude indels, MNPs and multi-allelic SNPs
- The tool enables AB swaps with the addition of an input file
- The tool enables the export of additional files; SNP Map, Sample Map and Sample Attribute files
- The tool has the ability to limit export to best probeset
- The tool can output tab delimited or comma delimited files
- The tool is compatible with Axiom Analysis Suite 4.0 and will recognize the CNV Analysis Results folder from Axiom Analysis Suite 4.0

Software and Hardware Requirements:

1. Axiom Analysis Suite only supports 64-bit systems:
 - a. Windows 7 Professional SP1 (64-bit)
 - b. Windows 10 Pro (64-bit)
2. Memory and CPU Recommended Requirements:
 - a. Quad Core System, 2.83 GHz
 - b. Recommended 16GB RAM
3. Axiom Analysis Suite needs to be installed prior to installation of the Axiom Long Format Export Tool

The following are known issues with Axiom Long Format Export Tool v1.3

There are currently no known issues with Axiom Long Format Export Tool.