Abstract

Ion Reporter™ provides simple data analysis environment for any level of users. All sequencing data is automatically transferred after sequencing. The software provides tools to manage, track, and highlight any sample or analysis, making it easy to stay organized and allows users to access their data from any computer. Leveraging secure, redundant storage, Ion Reporter™ ensures all data is available when you need it. Ion Reporter™ streamlines the annotation of variant VCF files by leverage a wealth of publicly available content. Upload VCF and annotate variants with information from sources such as dbSNP, 1000 genomes, OMIM, COSMIC, and more. Researcher can even upload own custom annotations and leverage them within the software.