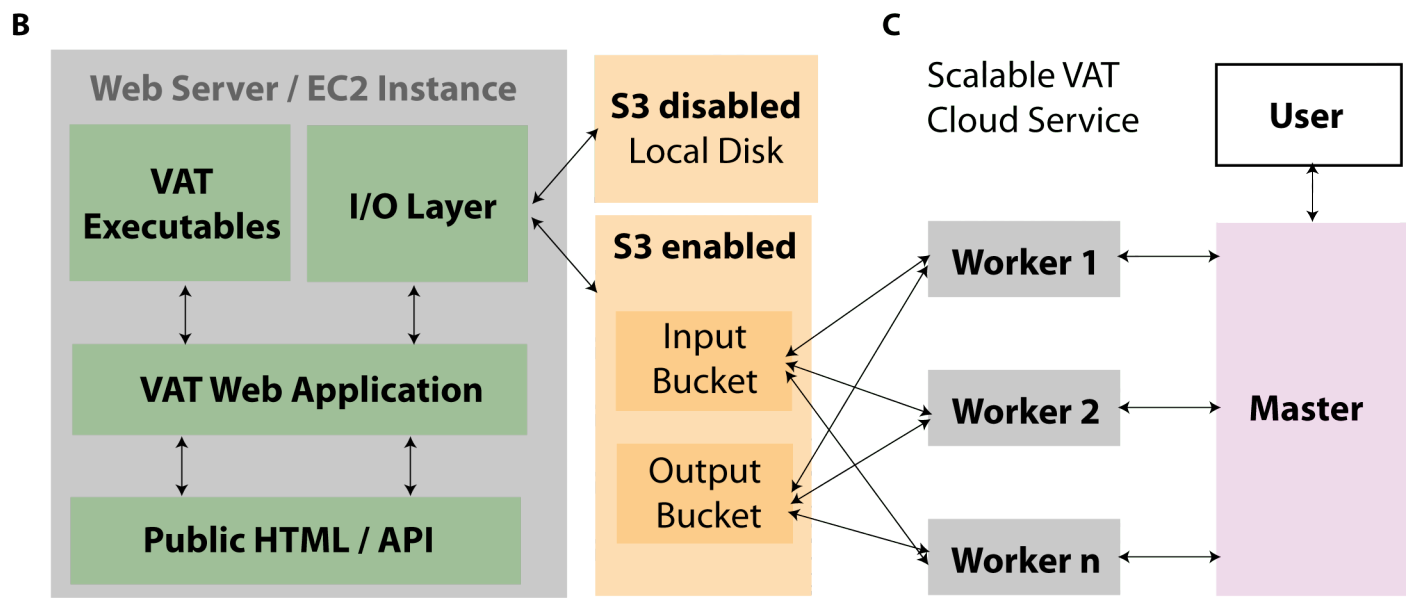
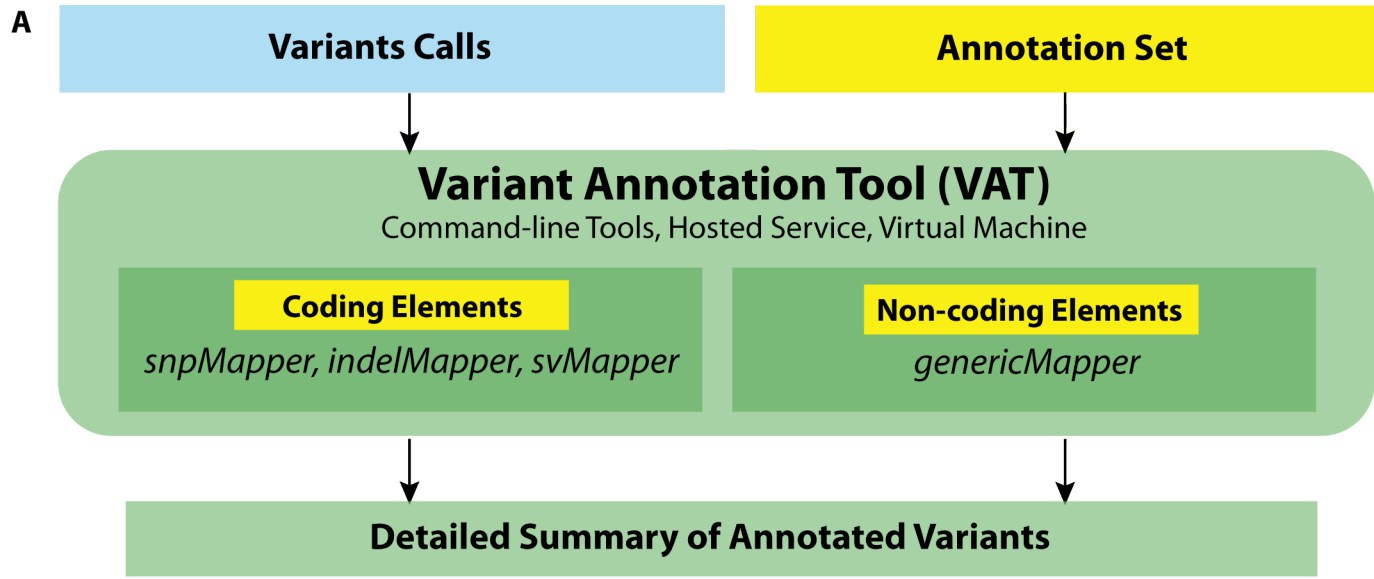
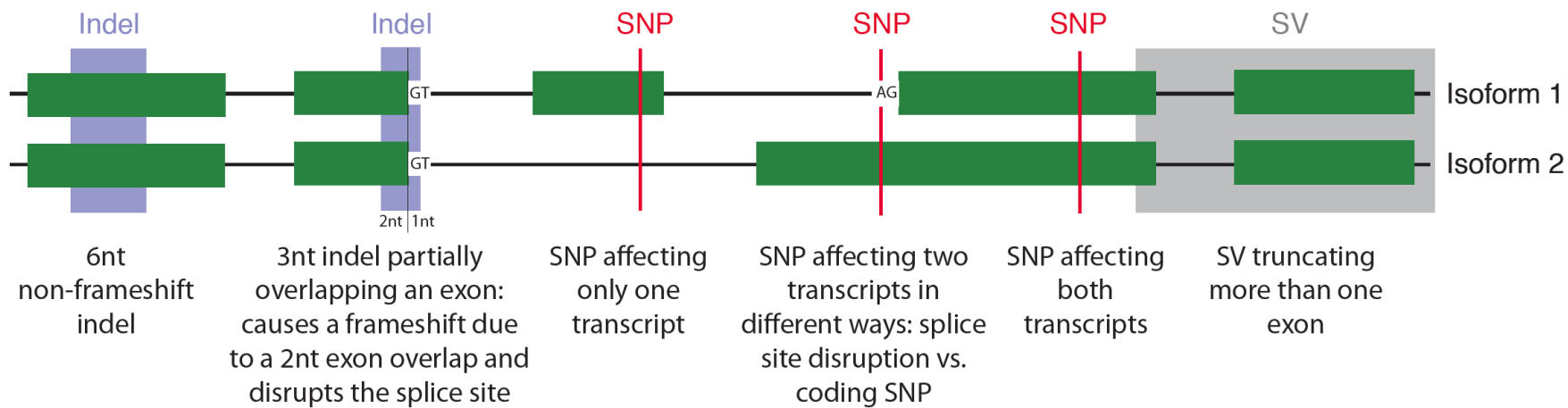


VAT Figures

11/30/11

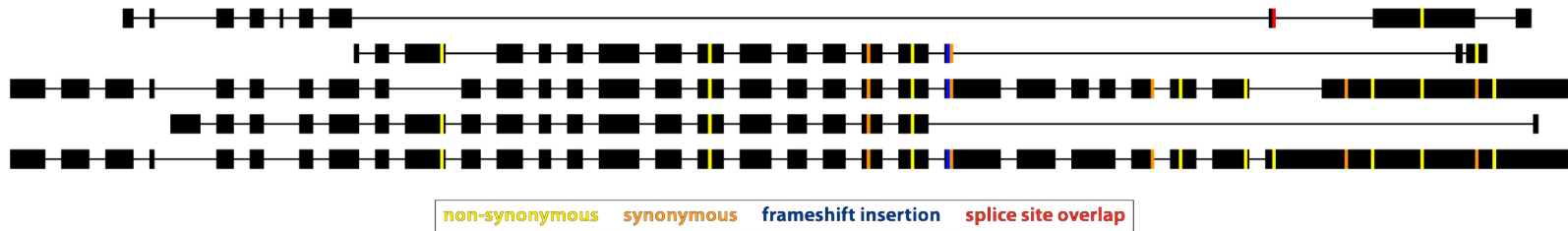
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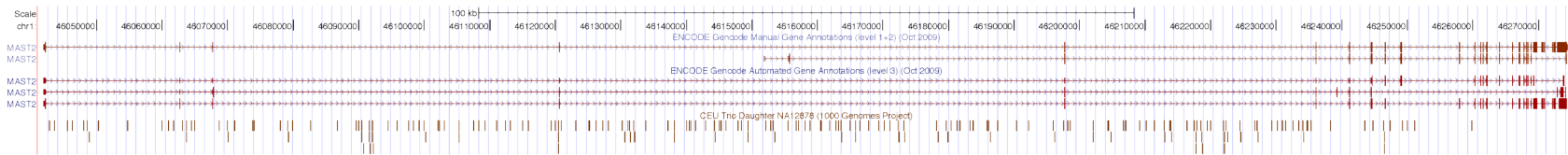


VAT

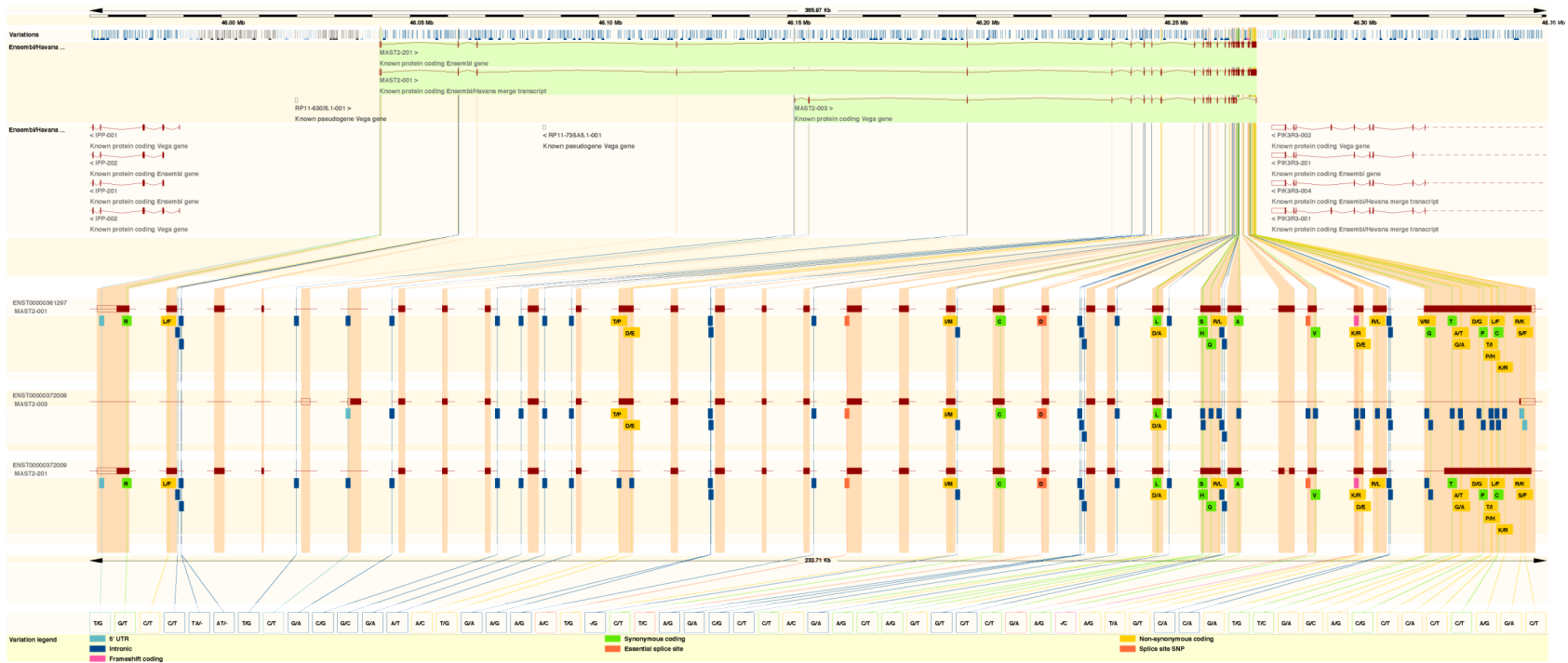
MAST2



UCSC genome browser



Ensembl genome browser




Comments

No 1000
Genomes VCF
files on
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TREAT: A Bioinformatics Tool for Variant Annotations and Visualizations in Targeted and Exome Sequencing Data

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Abstract

Summary: TREAT (Targeted RE-sequencing Annotation Tool) is a tool for facile navigation and mining of the variants from both targeted re-sequencing and whole exome sequencing. It provides a rich integration of publicly available as well as in-house developed annotations and visualizations for variants, variant-hosting genes, and host-gene pathways.

Implementation and Availability: TREAT is freely available to non-commercial users as either a stand-alone annotation and visualization tool, or as a comprehensive workflow integrating sequencing alignment and variant calling. The executables, instructions, and the Amazon Cloud Images of TREAT can be downloaded at the website: <http://ndc.mayo.edu/mayo/research/biostat/stand-alone-packages.cfm>