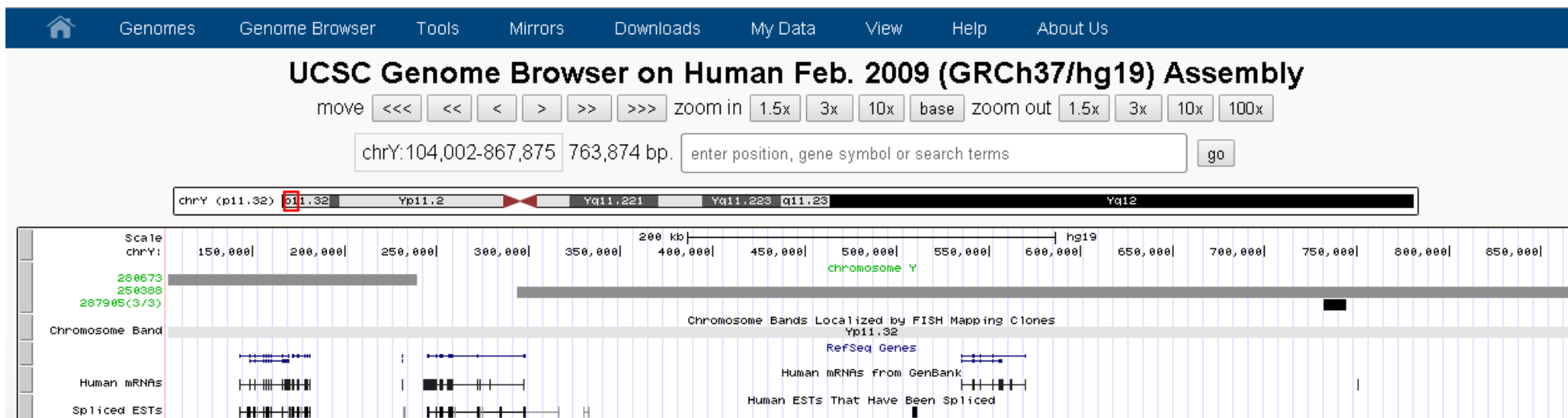


UCSC Genome Browser Custom Track screenshot (displaying "Attemp n.1")

CNVs on chromosome Y from three patients recorded in Decipher.



**Custom Tracks** refresh

chromosomeY

full

**Mapping and Sequencing** refresh

<a href="#">Base Position</a> dense	<a href="#">Assembly</a> hide	<a href="#">BAC End Pairs</a> hide	<a href="#">BU ORChID</a> hide	<a href="#">Chromosome Band</a> dense	<a href="#">deCODE Recomb</a> [No data-chrY]
<a href="#">ENCODE Pilot</a> [No data-chrY]	<a href="#">FISH Clones</a> hide	<a href="#">Fosmid End Pairs</a> hide	<a href="#">Gap</a> hide	<a href="#">GC Percent</a> hide	<a href="#">GRC Incident</a> hide
<a href="#">GRC Map Contigs</a> hide	<a href="#">GRC Patch Release</a> [No data-chrY]	<a href="#">Hg18 Diff</a> hide	<a href="#">Hg38 Diff</a> hide	<a href="#">Hi-Seq Depth</a> hide	<a href="#">INSDC</a> hide
<a href="#">LRG Regions</a> hide	<a href="#">Map Contigs</a> hide	<a href="#">Mappability</a> hide	<a href="#">Recomb Rate</a> hide	<a href="#">Restr Enzymes</a> hide	<a href="#">Short Match</a> hide
<a href="#">STS Markers</a> hide					

**Genes and Gene Predictions** refresh

<a href="#">UCSC Genes</a> hide	<a href="#">RefSeq Genes</a> squish	<a href="#">AceView Genes</a> hide	<a href="#">CCDS</a> hide	<a href="#">Ensembl Genes</a> hide	<a href="#">EvoFold</a> hide
<a href="#">Exoniphy</a> hide	<a href="#">GENCODE...</a> hide	<a href="#">Geneid Genes</a> hide	<a href="#">Genscan Genes</a> hide	<a href="#">H-Inv 7.0</a> hide	<a href="#">IKMC Genes Mapped</a> hide
<a href="#">lincRNAs...</a> hide	<a href="#">LRG Transcripts</a> hide	<a href="#">MGC Genes</a> hide	<a href="#">N-SCAN</a> hide	<a href="#">Old UCSC Genes</a> hide	<a href="#">ORFeome Clones</a> hide
<a href="#">Other RefSeq</a> hide	<a href="#">Pfam in UCSC Gene</a> hide	<a href="#">Retroposed Genes</a> hide	<a href="#">SGP Genes</a> hide	<a href="#">SIB Genes</a> hide	<a href="#">sno/miRNA</a> hide
<a href="#">TransMap...</a> hide	<a href="#">tRNA Genes</a> hide	<a href="#">UCSC Alt Events</a> hide	<a href="#">Vega Genes</a> hide	<a href="#">Yale Pseudo60</a> hide	

**+** **Phenotype and Literature**

**-** **mRNA and EST**

[Human mRNAs](#) [Spliced ESTs](#) **18** [CGAP SAGE](#) [Gene Bounds](#) **18** [H-Inv](#) [Human ESTs](#)  
dense ▾ dense ▾ hide ▾ hide ▾ hide ▾ hide ▾

[Human RNA Editing](#) [Other ESTs](#) [Other mRNAs](#) **18** [Poly\(A\)](#) [PolyA-Seq](#) [SIB Alt-Splicing](#)  
hide ▾ hide ▾ hide ▾ hide ▾ hide ▾ hide ▾

[UniGene](#)  
hide ▾

**+** **Expression**

**+** **Regulation**

**+** **Comparative Genomics**

**+** **Neandertal Assembly and Analysis**

**+** **Denisova Assembly and Analysis**

**+** **Variation**

**+** **Repeats**