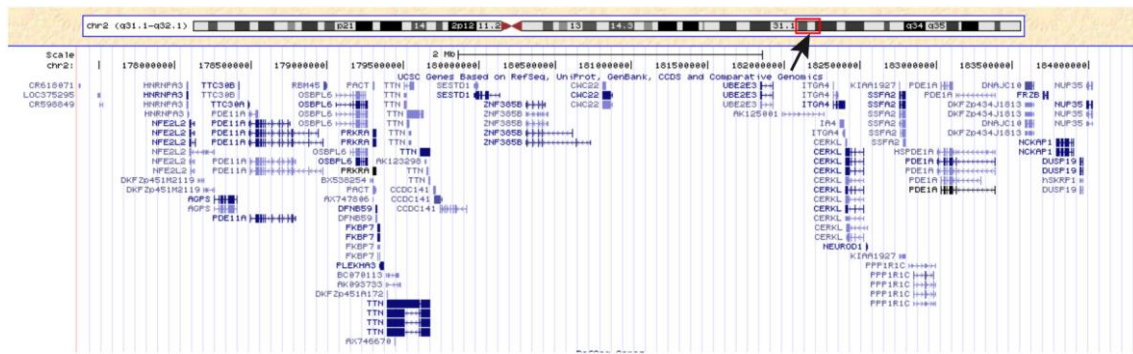


Supplemental Figure 1



The 6,99 Mb genomic region on chromosome 2 that corresponds to the shared haplotype in the affected individuals (indicated in Fig. 10). The region extends from marker rs6708551 in position 177,367,950 to marker rs2196690 in position 184,353,132. The gene region contains 19 genes including *TTN* (arrow). The picture is derived from the UCSC human genome browser (URL:<http://genome.ucsc.edu/>) GRCh37/hg19 genome assembly.

Supplemental Figure 2

IGV- Integrative Genomics Viewer showing exome coverage for the mutation in the TTN gene in two affected and two healthy individuals

