



Figure XX. Figure showing copy ratio of all chromosomes in samples related to 2-031. (A) Copy ratio of all chromosomes, the consequent modelled allelic segments are colored orange and blue. The red rectangle highlights chromosome 17 where the NF1 gene is located. (B) Top panel shows a digrammatic representation of chromosome 17 showing approximate locus of NF1 gene. Bottom panels show magnified image of chromosome 17 from (A) to show loss of signal near NF1 locus. Black arrow marks the decrease in copy ratio at the NF1 locus.