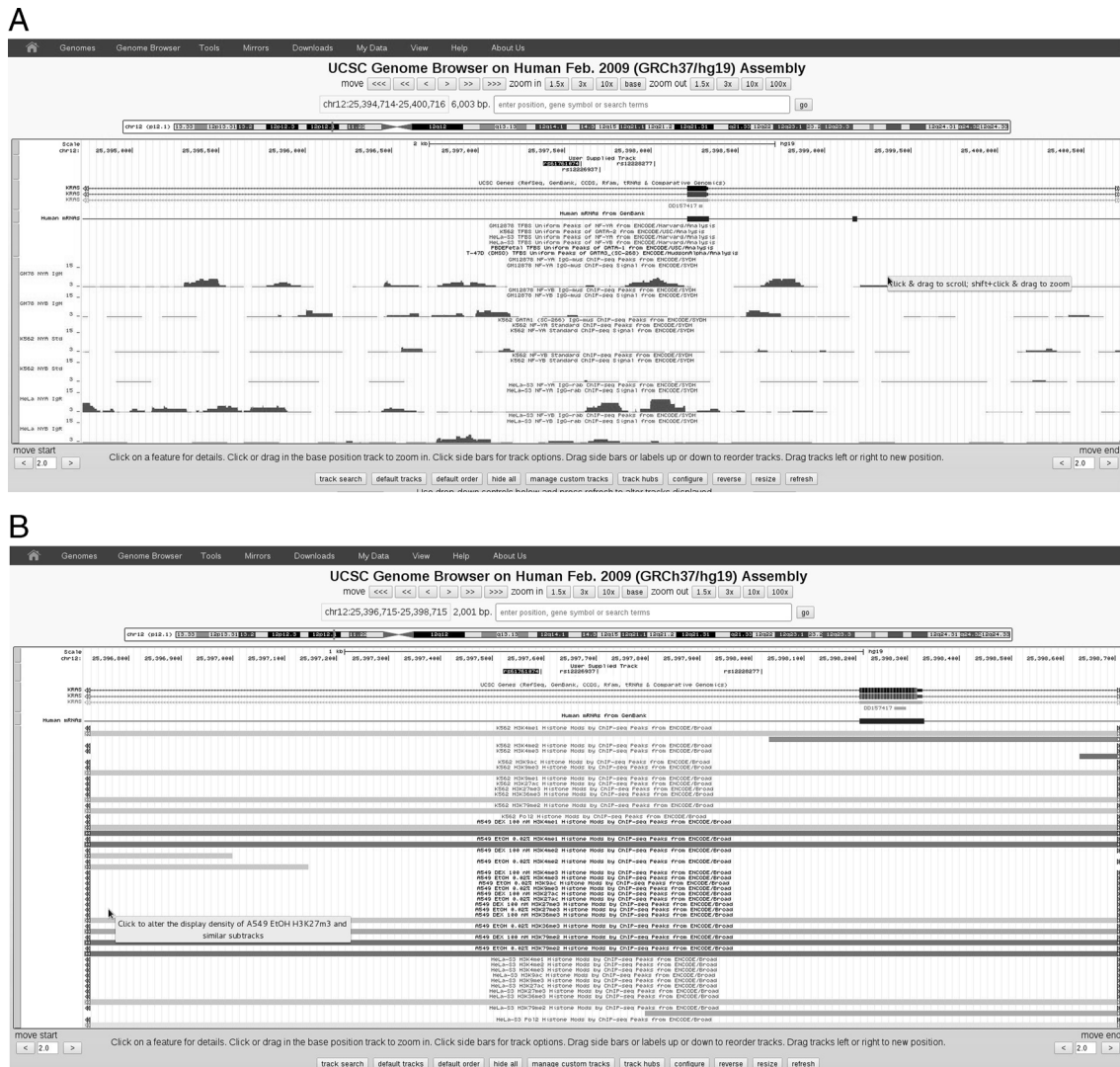


Regulatory single nucleotide polymorphisms at the beginning of intron 2 of the human *KRAS* gene

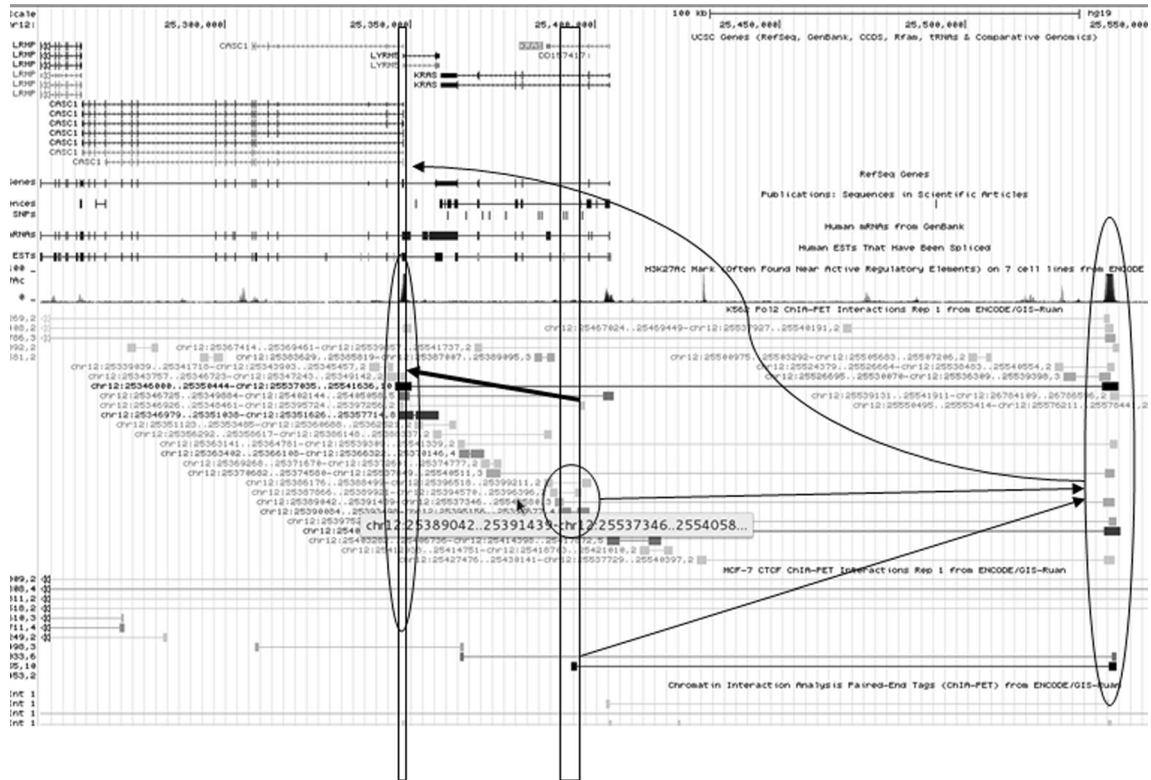
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Supplementary material



Supplementary figure 1. rs1222877, rs61761074 and rs12226937 fall into NF-Y binding loci (A) and into the region enriched for enhancer marks H3K4Me1 and H3K4Me2 (B).



Supplementary figure 2. Long-range interactions were detected between the beginning of intron 2 of human K-Ras and promoter region of CASC1 and Lym5 genes (represented by rectangles). These regions may also interact indirectly via potential enhancer (chr12:25346001-25541636) represented by right oval). Interactions are indicated by arrows, interacting areas are indicated by ovals.