Consequences of variants and biotypes of proximal genes

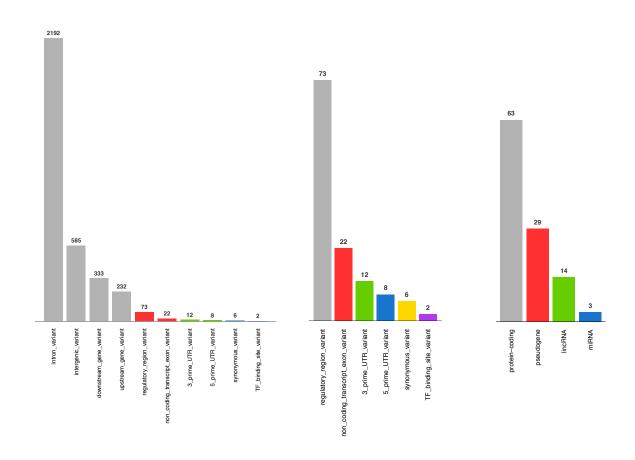




Table structure

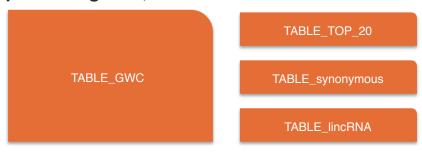
SNP information

PEAKS and PEAKS_EXT

SNP effect prediction

ENSEMBL_VEP_COMPLETE

Choose proximal genes, combine SNP and effect information



Functional annotation of genes

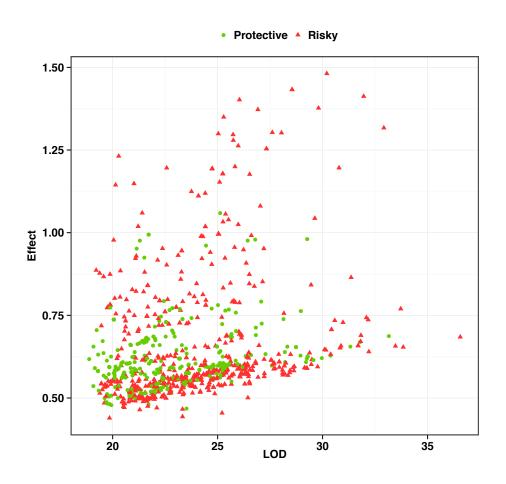
GeneAlaCart

Mouse ortholog expression in Allen Atlas

GeneAlaCart_consequence

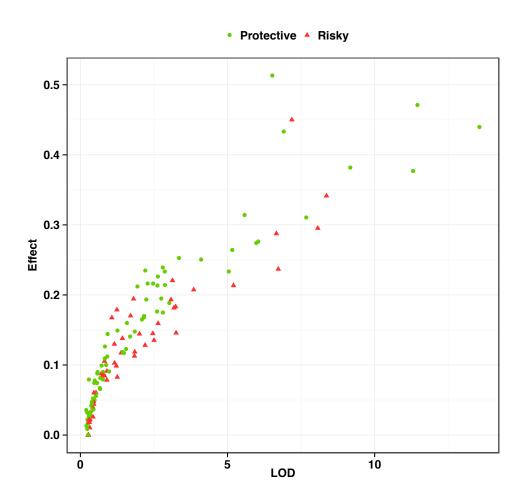


LOD and **Effect**



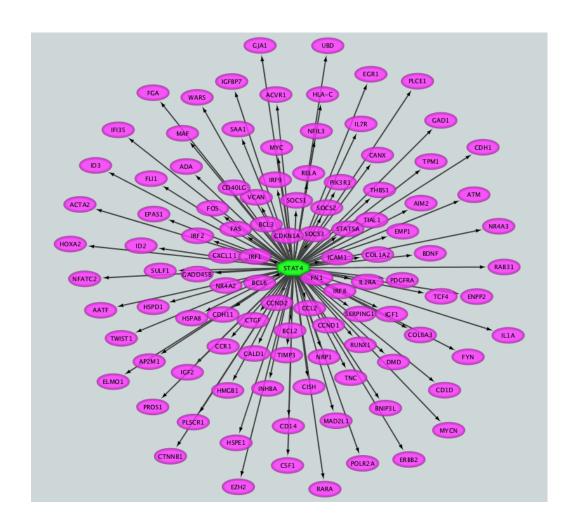


ALZ SNP in ADSP data



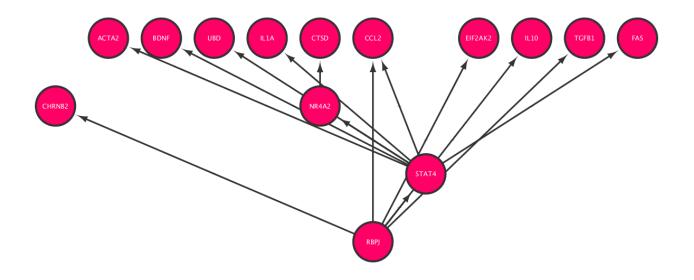


Genes





Genes





Extended SNP: 79 to 1090

