SNiPAcard

Block annotations

Block info

genomic range	chr3:98,396,350-98,400,767
block size	4,418 bp
variant count	2 variants

Basic features

Conservation/deleteriousness		Linked genes	
phyloP	μ = 0.086 [0.056 – 0.116]	**gene(s) hit or close-by**	–
phastCons	μ = 0.213 [0.056 – 0.371]	**eQTL gene(s)**	DCBLD2, ST3GAL6
GERP++	μ = 0.000 [0 – 0]	**potentially regulated gene(s)**	–
CADD score	μ = 4.716 [0.656 – 8.777]	**disease gene(s)**	–

Direct effect on regulation

cis-eQTL

gene	transcript	probe	tissue	min(statistic) (type)	source	variant(s)
DCBLD2	?	ENSG00000057019	transformed fibroblasts	8.90×10^{-7} (p-value)	GTEx Portal V6	1
ST3GAL6	?	ENSG00000064225	transformed fibroblasts	4.10×10^{-6} (p-value)	GTEx Portal V6	1
DCBLD2	?	ENSG00000057019	thyroid	1.60×10^{-5} (p-value)	GTEx Portal V6	1