SNiPAcard

Block annotations

Block info

genomic range	chr4:15,742,716-15,752,676
block size	9,961 bp
variant count	2 variants

Basic features

Conservation/deleteriousness		Linked genes	
phyloP	μ = -0.026 [-0.295 – 0.242]	**gene(s) hit or close-by**	BST1, RP11-442P12.2
phastCons	μ = 0.119 [0 – 0.239]	**eQTL gene(s)**	–
GERP++	μ = -0.134 [-1.02 – 0.753]	**potentially regulated gene(s)**	–
CADD score	μ = 4.558 [2.04 – 7.076]	**disease gene(s)**	–

Putative effect on regulation

Variation proximal to gene

gene	variant type	min(distance)	transcript	RefSeq id	protein	variant(s)
BST1	downstream gene variant	2785	ENST00000514445	?	ENSP00000420925	1
BST1	downstream gene variant	2780	ENST00000514989	?	ENSP00000424761	1
RP11-442P12.2	upstream gene variant	2103	ENST00000513715	?	?	1