HaploReg analysis of rs4253238. HaploReg analysis on SNP rs4253238 identifies that this KLKB1 5'UTR polymorphism is in linkage disequilibrium ($R^2$) with SNPs in the 5'UTR and KLKB1 gene that cause motif changes to KLKB1 and that are responsible for changes in gene regulatory elements. SNP rs4253238 itself is also responsible for a number of motif changes and regulates an enhancer histone marker. This suggests that the rs4253238 locus may be a marker for changes in KLKB1 expression.