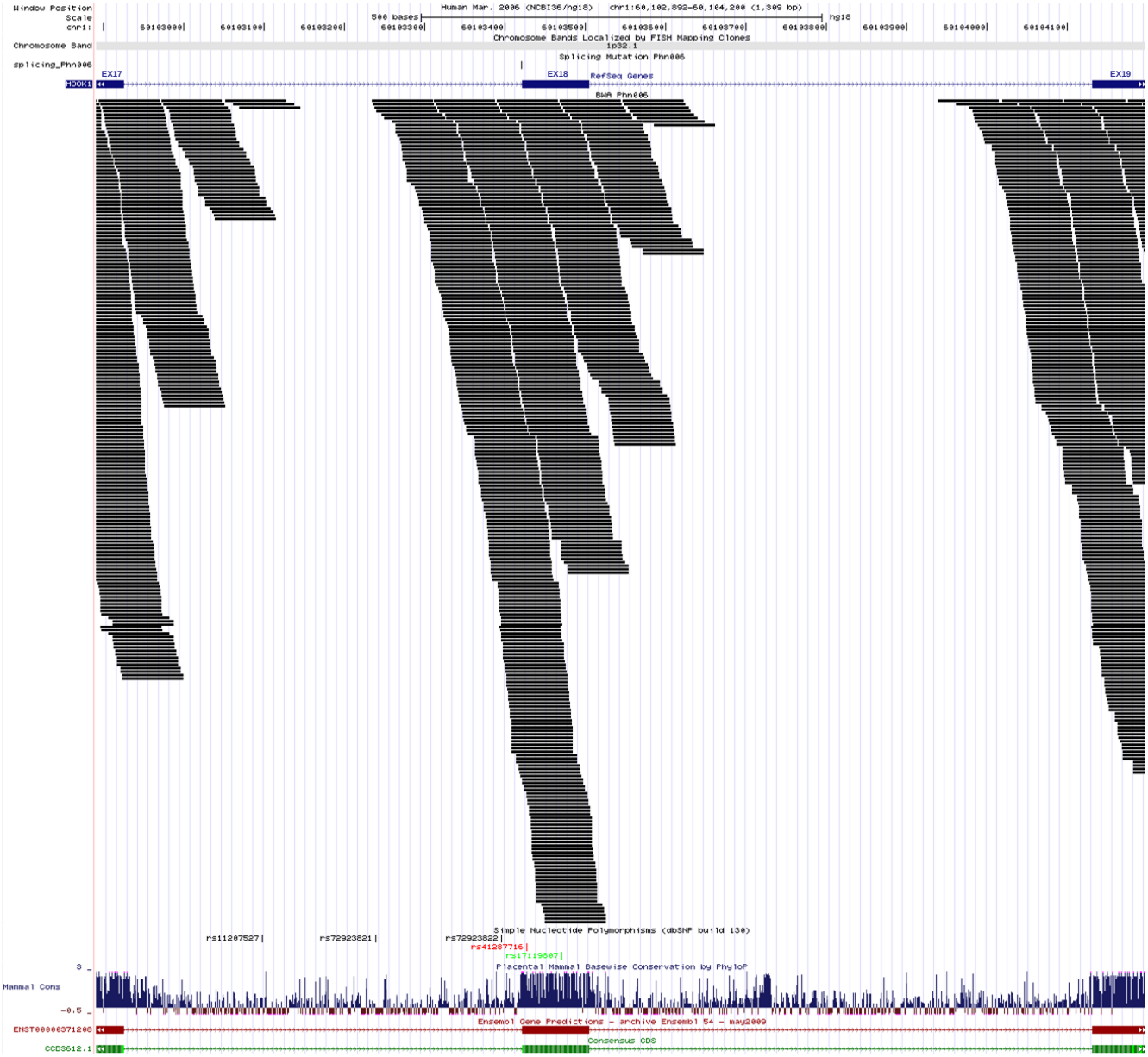
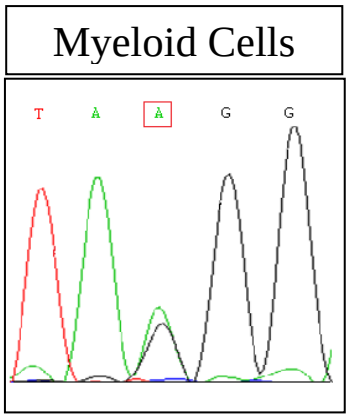
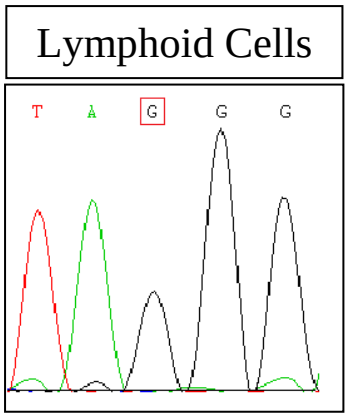
Suppl Fig. 5

A)

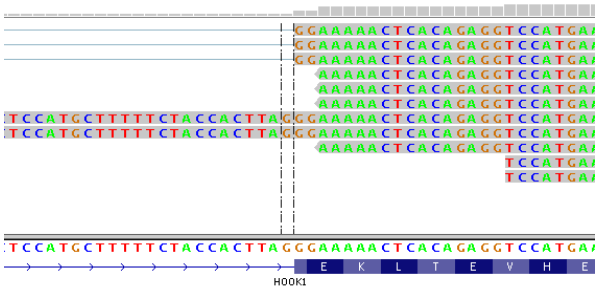

Window Position
Scale
chr1:
Human Mar. 2006 (NCBI36/hg18) chr1:60,102,892-60,104,200 (1,309 bp)
500 bases
hg18
Chromosome Bands Localized by FISH Mapping Clones
Chromosome Band
1p32.1
splicing_Phn006
Splicing Mutation Phn006
HOOK1
EX17
EX18
EX19
RefSeq Genes
BWA Phn006
Simple Nucleotide Polymorphisms (dbSNP build 130)
rs11207527
rs72923821
rs72923822
rs41287716
rs17119807
Placental Mammal Basewise Conservation by PhyloP
Mammal Cons
ENST00000371208
Ensembl Gene Predictions - archive Ensembl 54 - may2009
CCDS612.1
Consensus CDS


Myeloid Cells
T
A
A
G
G

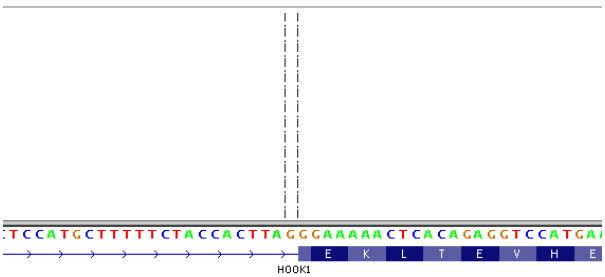

Lymphoid Cells
T
A
G
G
G

B)

Ph-001



Ph-002



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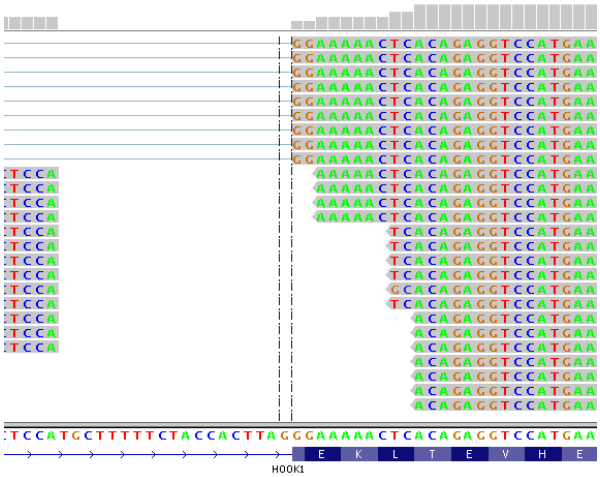
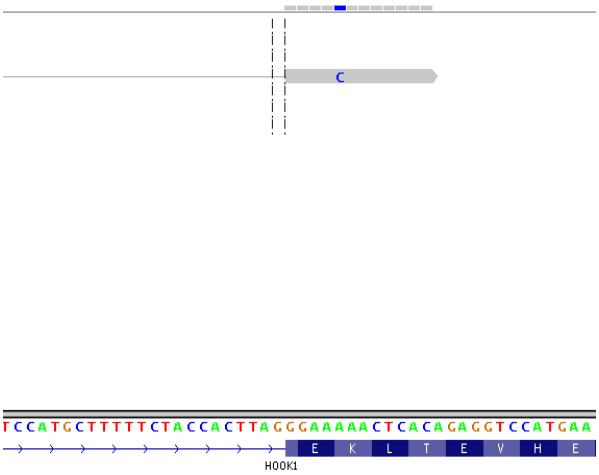
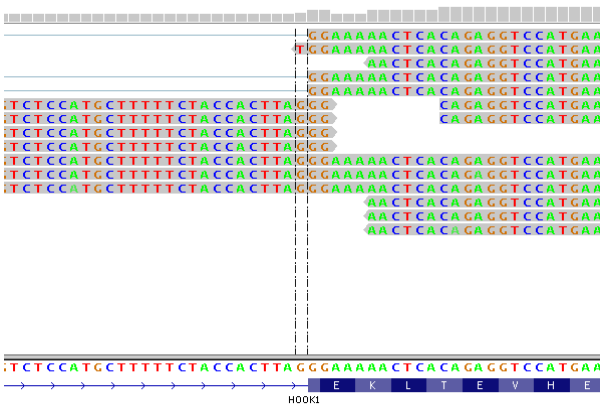


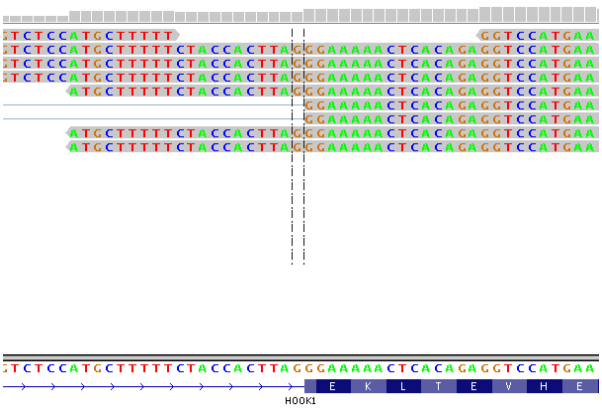
Ph-004



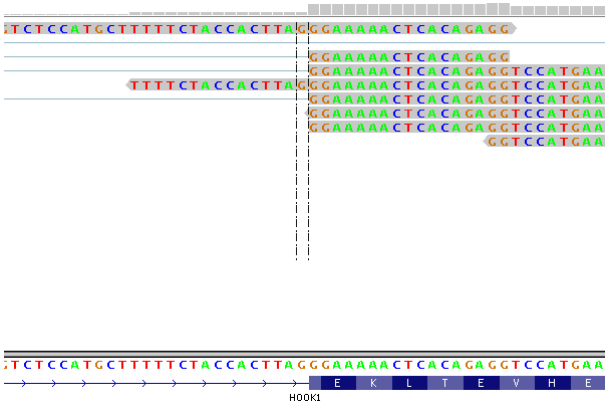
Ph-005



Ph-007



Ph-008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GGTCCATGAA

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E K L T E V H E
HOOK1