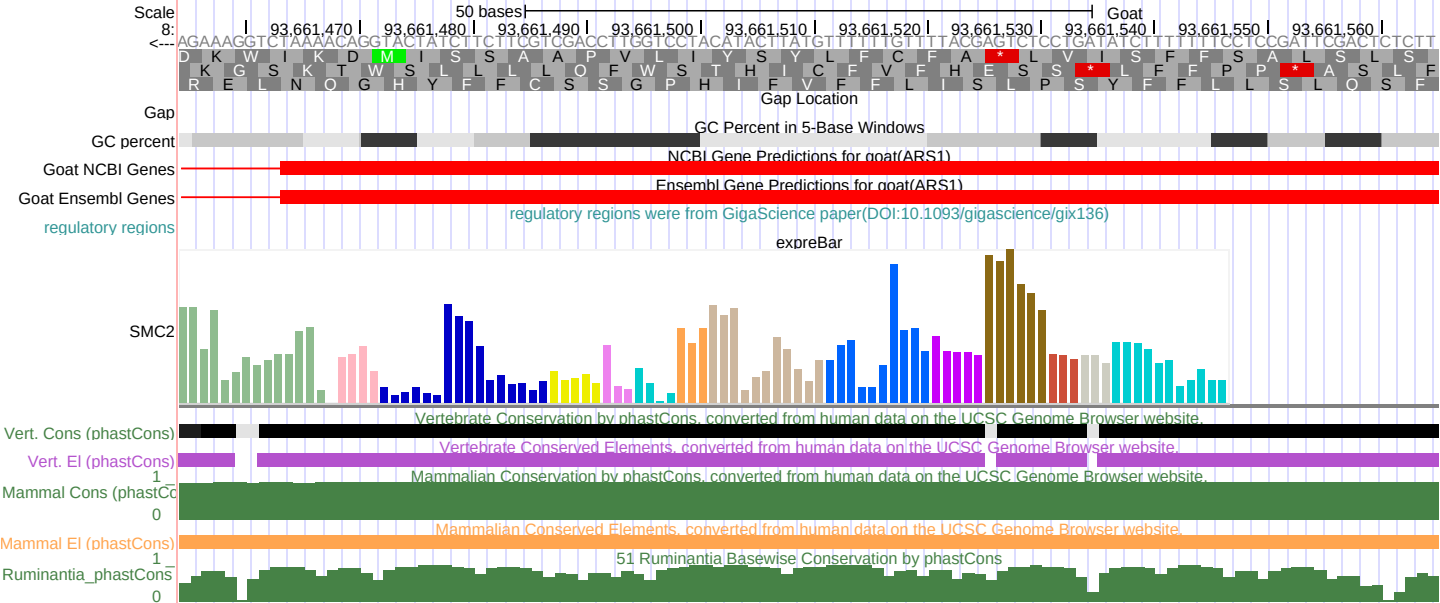
Scale
8:
50 bases
Goat
93,661,470
93,661,480
93,661,490
93,661,500
93,661,510
93,661,520
93,661,530
93,661,540
93,661,550
93,661,560
<---AGAAAGGTCTAAAACAGGTACTATCTTCTTCGTCGACCTTGGTCCTACATACTTATGTTTTTTTGTTTTACGAGTCTCCTGATATCTTTTTTTCCTCCGATTCGACTCTCTT
Gap
Gap Location
GC percent
GC Percent in 5-Base Windows
Goat NCBI Genes
NCBI Gene Predictions for goat(ARS1)
Goat Ensembl Genes
Ensembl Gene Predictions for goat(ARS1)
regulatory regions
regulatory regions were from GigaScience paper(DOI:10.1093/gigascience/gix136)
expreBar
SMC2
Vertebrate Conservation by phastCons, converted from human data on the UCSC Genome Browser website.
Vert. Cons (phastCons)
Vertebrate Conserved Elements, converted from human data on the UCSC Genome Browser website.
Vert. El (phastCons)
Mammalian Conservation by phastCons, converted from human data on the UCSC Genome Browser website.
Mammal Cons (phastCo
1
0
Mammalian Conserved Elements, converted from human data on the UCSC Genome Browser website.
Mammal El (phastCons)
51 Ruminantia Basewise Conservation by phastCons
Ruminantia_phastCons
1
0