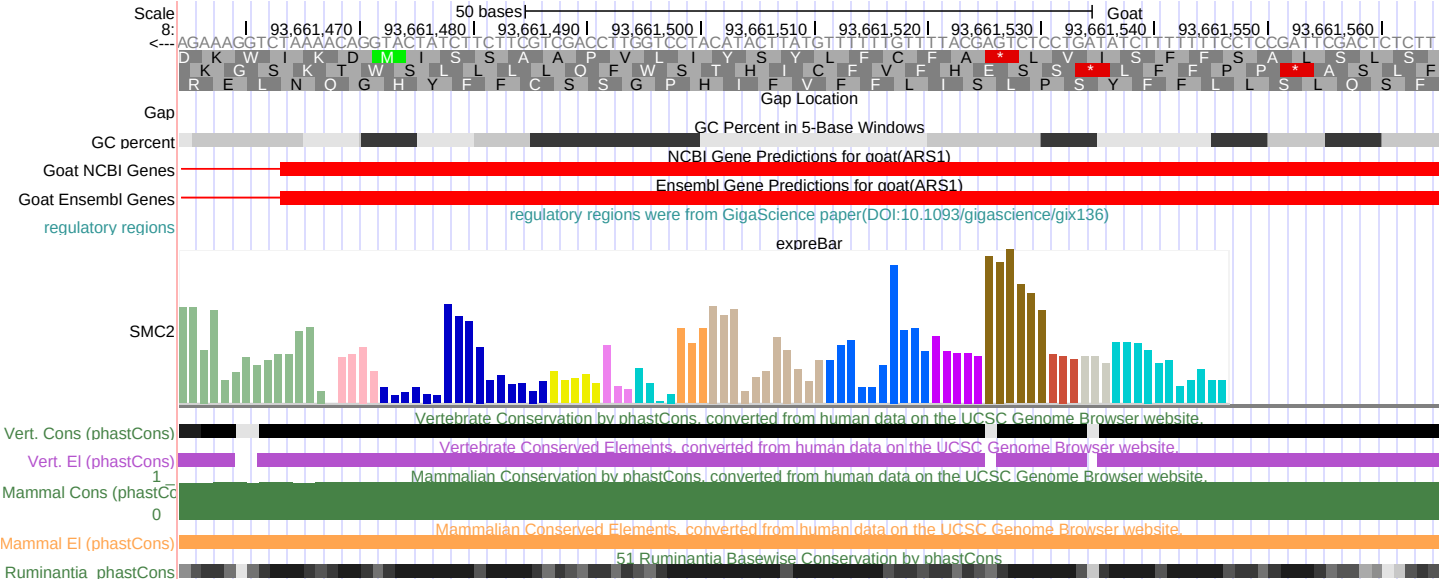
Scale
8:
50 bases
Goat
93,661,470
93,661,480
93,661,490
93,661,500
93,661,510
93,661,520
93,661,530
93,661,540
93,661,550
93,661,560
<---AGAAAGGTCTAAAACAGGTACTATCTTCTTCGTCGACCTTGGTCCTACATACTTATGTTTTTTGTTTTACGAGTCTCCTGATATCTTTTTTTTCCTCCGATTCGACTCTCTT
Gap
Gap Location
GC percent
GC Percent in 5-Base Windows
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
Vert. Cons (phastCons)
Vertebrate Conservation by phastCons, converted from human data on the UCSC Genome Browser website.
Vert. El (phastCons)
Vertebrate Conserved Elements, converted from human data on the UCSC Genome Browser website.
Mammal Cons (phastCo
Mammalian Conservation by phastCons, converted from human data on the UCSC Genome Browser website.
Mammal El (phastCons)
Mammalian Conserved Elements, converted from human data on the UCSC Genome Browser website.
Ruminantia phastCons
51 Ruminantia Basewise Conservation by phastCons