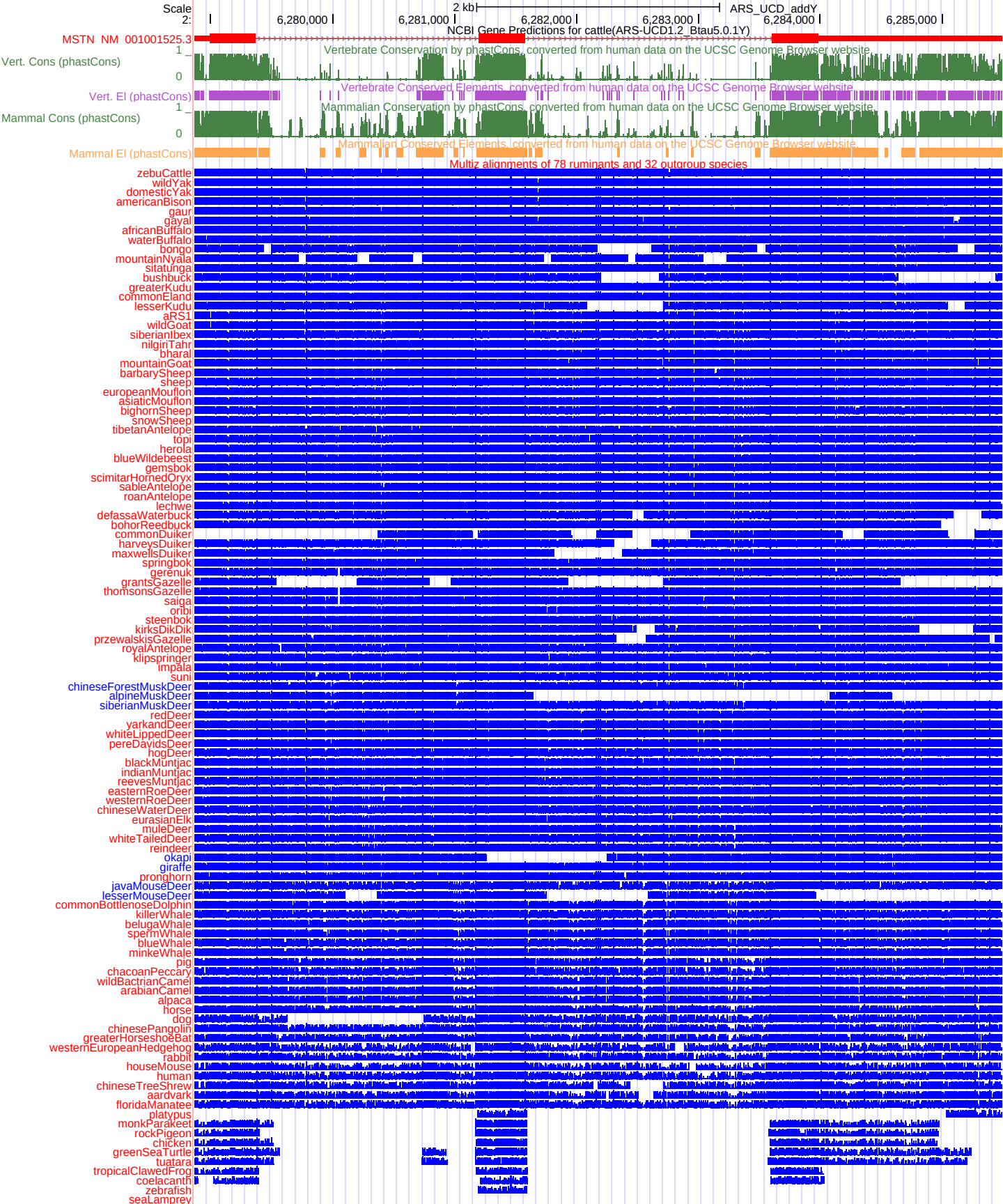
Scale
2:
2 kb
ARS_UCD_addY
6,280,000
6,281,000
6,282,000
6,283,000
6,284,000
6,285,000
NCBI Gene Predictions for cattle(ARS-UCD1.2_Btau5.0.1Y)
MSTN NM 001001525.3
Vert. Cons (phastCons)
Vertebrate Conservation by phastCons, converted from human data on the UCSC Genome Browser website
Vert. El (phastCons)
Vertebrate Conserved Elements, converted from human data on the UCSC Genome Browser website
Mammal Cons (phastCons)
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
Multiz alignments of 78 ruminants and 32 outgroup species
zebuCattle
wildYak
domesticYak
americanBison
gaur
gayal
africanBuffalo
waterBuffalo
bongo
mountainNyala
sitatunga
bushbuck
greaterKudu
commonEland
lesserKudu
aRS1
wildGoat
siberianIbex
nilgiriTahr
bharal
mountainGoat
barbarySheep
sheep
europeanMouflon
asiaticMouflon
bighornSheep
snowSheep
tibetanAntelope
topi
herola
blueWildebeest
gemsbok
scimitarHornedOryx
sableAntelope
roanAntelope
lechwe
defassaWaterbuck
bohorReedbuck
commonDuiker
harveysDuiker
maxwellsDuiker
springbok
gerenuk
grantsGazelle
thomsonsGazelle
saiga
oribi
steenbok
kirksDikDik
przewalskisGazelle
royalAntelope
klipspringer
impala
suni
chineseForestMuskDeer
alpineMuskDeer
siberianMuskDeer
redDeer
yarkandDeer
whiteLippedDeer
pereDavidsDeer
hogDeer
blackMuntjac
indianMuntjac
reevesMuntjac
easternRoeDeer
westernRoeDeer
chineseWaterDeer
eurasianElk
muleDeer
whiteTailedDeer
reindeer
okapi
giraffe
pronghorn
javaMouseDeer
lesserMouseDeer
commonBottlenoseDolphin
killerWhale
belugaWhale
spermWhale
blueWhale
minkeWhale
pig
chacoanPeccary
wildBactrianCamel
arabianCamel
alpaca
horse
dog
chinesePangolin
greaterHorseshoeBat
westernEuropeanHedgehog
rabbit
houseMouse
human
chineseTreeShrew
aardvark
floridaManatee
platypus
monkParakeet
rockPigeon
chicken
greenSeaTurtle
tuatara
tropicalClawedFrog
coelacanth
zebrafish
seaLamprey