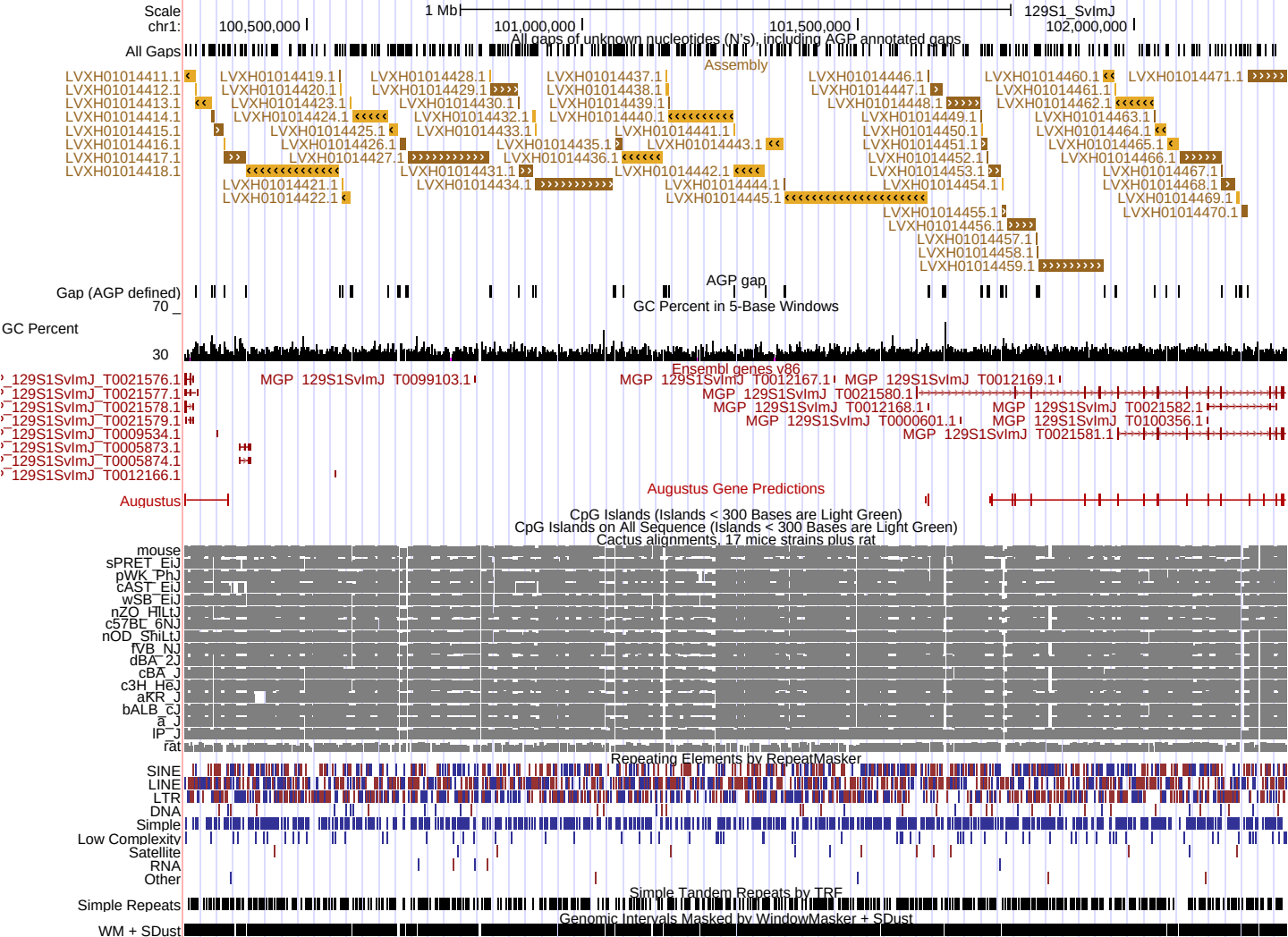
Scale
1 Mb
129S1_SvImJ
chr1:
100,500,000
101,000,000
101,500,000
102,000,000
All Gaps
All gaps of unknown nucleotides (N's), including AGP annotated gaps
Assembly
LVXH01014411.1
LVXH01014419.1
LVXH01014428.1
LVXH01014437.1
LVXH01014446.1
LVXH01014460.1
LVXH01014471.1
LVXH01014412.1
LVXH01014420.1
LVXH01014429.1
LVXH01014438.1
LVXH01014447.1
LVXH01014461.1
LVXH01014413.1
LVXH01014423.1
LVXH01014430.1
LVXH01014439.1
LVXH01014448.1
LVXH01014462.1
LVXH01014414.1
LVXH01014424.1
LVXH01014432.1
LVXH01014440.1
LVXH01014449.1
LVXH01014463.1
LVXH01014415.1
LVXH01014425.1
LVXH01014433.1
LVXH01014441.1
LVXH01014450.1
LVXH01014464.1
LVXH01014416.1
LVXH01014426.1
LVXH01014435.1
LVXH01014443.1
LVXH01014451.1
LVXH01014465.1
LVXH01014417.1
LVXH01014427.1
LVXH01014436.1
LVXH01014452.1
LVXH01014466.1
LVXH01014418.1
LVXH01014431.1
LVXH01014442.1
LVXH01014453.1
LVXH01014467.1
LVXH01014421.1
LVXH01014434.1
LVXH01014444.1
LVXH01014454.1
LVXH01014468.1
LVXH01014422.1
LVXH01014445.1
LVXH01014469.1
LVXH01014455.1
LVXH01014470.1
LVXH01014456.1
LVXH01014457.1
LVXH01014458.1
LVXH01014459.1
AGP gap
Gap (AGP defined)
GC Percent
70
GC Percent in 5-Base Windows
30
Ensembl genes v86
129S1SvImJ_T0021576.1
MGP 129S1SvImJ T0099103.1
MGP 129S1SvImJ T0012167.1
MGP 129S1SvImJ T0012169.1
129S1SvImJ_T0021577.1
MGP 129S1SvImJ T0021580.1
129S1SvImJ_T0021578.1
MGP 129S1SvImJ T0012168.1
MGP 129S1SvImJ T0021582.1
129S1SvImJ_T0021579.1
MGP 129S1SvImJ T0000601.1
MGP 129S1SvImJ T0100356.1
129S1SvImJ_T0009534.1
MGP 129S1SvImJ T0021581.1
129S1SvImJ_T0005873.1
129S1SvImJ_T0005874.1
129S1SvImJ_T0012166.1
Augustus
Augustus Gene Predictions
CpG Islands (Islands < 300 Bases are Light Green)
CpG Islands on All Sequence (Islands < 300 Bases are Light Green)
Cactus alignments, 17 mice strains plus rat
mouse
sPRET_EiJ
pWK_PhJ
cAST_EiJ
wSB_EiJ
nZO_HlLtJ
c57BL_6NJ
nOD_ShiLtJ
fVB_NJ
dBA_2J
cBA_J
c3H_HeJ
aKR_J
bALB_cJ
a_J
IP_J
rat
Repeating Elements by RepeatMasker
SINE
LINE
LTR
DNA
Simple
Low Complexity
Satellite
RNA
Other
Simple Tandem Repeats by TRF
Simple Repeats
Genomic Intervals Masked by WindowMasker + SDust
WM + SDust