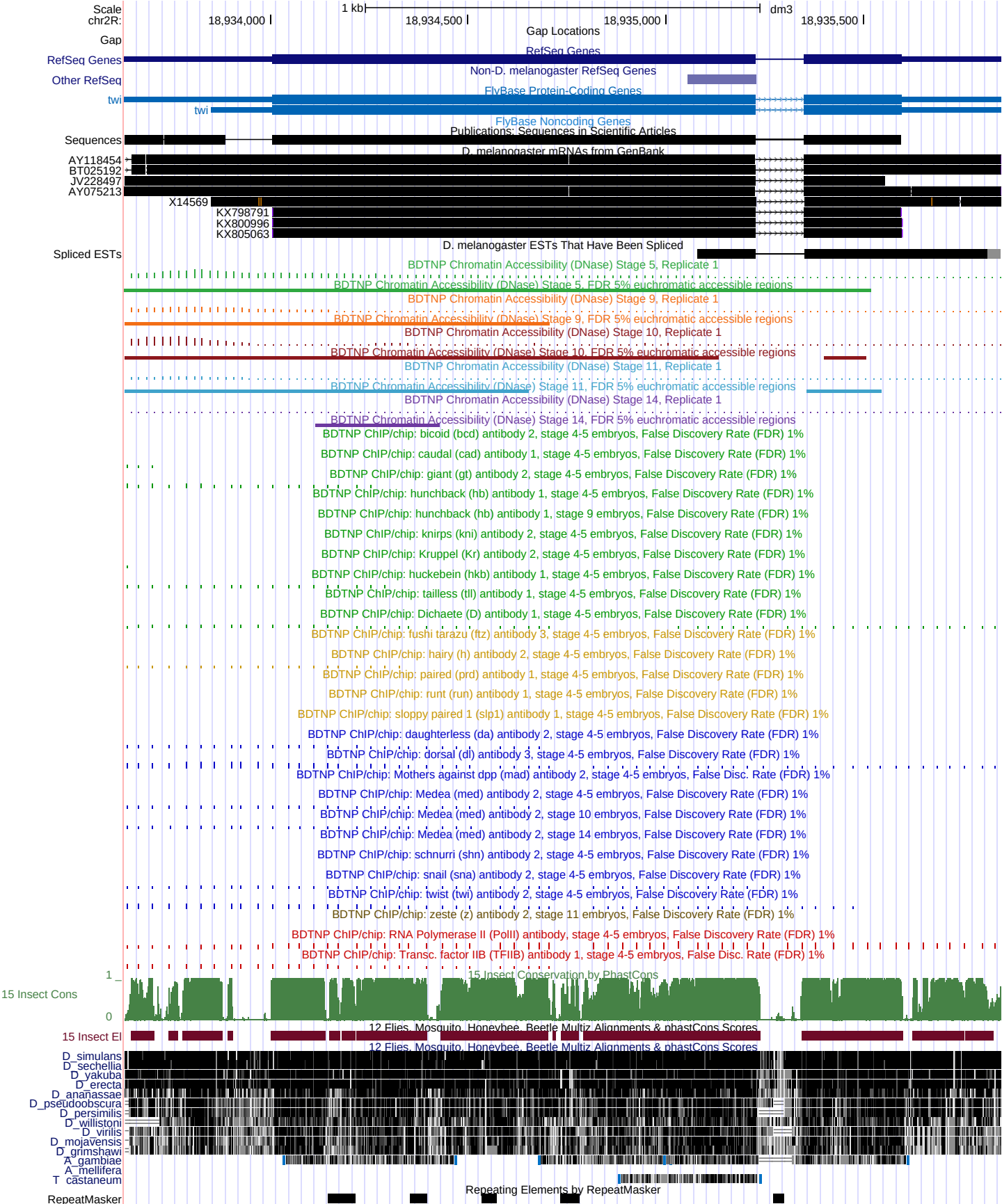
Scale
chr2R:
1 kb
dm3
18,934,000
18,934,500
18,935,000
18,935,500
Gap
Gap Locations
RefSeq Genes
RefSeq Genes
Other RefSeq
Non-D. melanogaster RefSeq Genes
FlyBase Protein-Coding Genes
twi
twi
FlyBase Noncoding Genes
Sequences
Publications: Sequences in Scientific Articles
D. melanogaster mRNAs from GenBank
AY118454
BT025192
JV228497
AY075213
X14569
KX798791
KX800996
KX805063
Spliced ESTs
D. melanogaster ESTs That Have Been Spliced
BDTNP Chromatin Accessibility (DNase) Stage 5, Replicate 1
BDTNP Chromatin Accessibility (DNase) Stage 5, FDR 5% euchromatic accessible regions
BDTNP Chromatin Accessibility (DNase) Stage 9, Replicate 1
BDTNP Chromatin Accessibility (DNase) Stage 9, FDR 5% euchromatic accessible regions
BDTNP Chromatin Accessibility (DNase) Stage 10, Replicate 1
BDTNP Chromatin Accessibility (DNase) Stage 10, FDR 5% euchromatic accessible regions
BDTNP Chromatin Accessibility (DNase) Stage 11, Replicate 1
BDTNP Chromatin Accessibility (DNase) Stage 11, FDR 5% euchromatic accessible regions
BDTNP Chromatin Accessibility (DNase) Stage 14, Replicate 1
BDTNP Chromatin Accessibility (DNase) Stage 14, FDR 5% euchromatic accessible regions
BDTNP ChIP/chip: bicoid (bcd) antibody 2, stage 4-5 embryos, False Discovery Rate (FDR) 1%
BDTNP ChIP/chip: caudal (cad) antibody 1, stage 4-5 embryos, False Discovery Rate (FDR) 1%
BDTNP ChIP/chip: giant (gt) antibody 2, stage 4-5 embryos, False Discovery Rate (FDR) 1%
BDTNP ChIP/chip: hunchback (hb) antibody 1, stage 4-5 embryos, False Discovery Rate (FDR) 1%
BDTNP ChIP/chip: hunchback (hb) antibody 1, stage 9 embryos, False Discovery Rate (FDR) 1%
BDTNP ChIP/chip: knirps (kni) antibody 2, stage 4-5 embryos, False Discovery Rate (FDR) 1%
BDTNP ChIP/chip: Kruppel (Kr) antibody 2, stage 4-5 embryos, False Discovery Rate (FDR) 1%
BDTNP ChIP/chip: huckebein (hkb) antibody 1, stage 4-5 embryos, False Discovery Rate (FDR) 1%
BDTNP ChIP/chip: tailless (tll) antibody 1, stage 4-5 embryos, False Discovery Rate (FDR) 1%
BDTNP ChIP/chip: Dichaete (D) antibody 1, stage 4-5 embryos, False Discovery Rate (FDR) 1%
BDTNP ChIP/chip: fushi tarazu (ftz) antibody 3, stage 4-5 embryos, False Discovery Rate (FDR) 1%
BDTNP ChIP/chip: hairy (h) antibody 2, stage 4-5 embryos, False Discovery Rate (FDR) 1%
BDTNP ChIP/chip: paired (prd) antibody 1, stage 4-5 embryos, False Discovery Rate (FDR) 1%
BDTNP ChIP/chip: runt (run) antibody 1, stage 4-5 embryos, False Discovery Rate (FDR) 1%
BDTNP ChIP/chip: sloppy paired 1 (slp1) antibody 1, stage 4-5 embryos, False Discovery Rate (FDR) 1%
BDTNP ChIP/chip: daughterless (da) antibody 2, stage 4-5 embryos, False Discovery Rate (FDR) 1%
BDTNP ChIP/chip: dorsal (dl) antibody 3, stage 4-5 embryos, False Discovery Rate (FDR) 1%
BDTNP ChIP/chip: Mothers against dpp (mad) antibody 2, stage 4-5 embryos, False Disc. Rate (FDR) 1%
BDTNP ChIP/chip: Medea (med) antibody 2, stage 4-5 embryos, False Discovery Rate (FDR) 1%
BDTNP ChIP/chip: Medea (med) antibody 2, stage 10 embryos, False Discovery Rate (FDR) 1%
BDTNP ChIP/chip: Medea (med) antibody 2, stage 14 embryos, False Discovery Rate (FDR) 1%
BDTNP ChIP/chip: schnurri (shn) antibody 2, stage 4-5 embryos, False Discovery Rate (FDR) 1%
BDTNP ChIP/chip: snail (sna) antibody 2, stage 4-5 embryos, False Discovery Rate (FDR) 1%
BDTNP ChIP/chip: twist (twi) antibody 2, stage 4-5 embryos, False Discovery Rate (FDR) 1%
BDTNP ChIP/chip: zeste (z) antibody 2, stage 11 embryos, False Discovery Rate (FDR) 1%
BDTNP ChIP/chip: RNA Polymerase II (PolII) antibody, stage 4-5 embryos, False Discovery Rate (FDR) 1%
BDTNP ChIP/chip: Transc. factor IIB (TFIIB) antibody 1, stage 4-5 embryos, False Disc. Rate (FDR) 1%
1
15 Insect Cons
0
15 Insect Conservation by PhastCons
15 Insect El
12 Flies, Mosquito, Honeybee, Beetle Multiz Alignments & phastCons Scores
12 Flies, Mosquito, Honeybee, Beetle Multiz Alignments & phastCons Scores
D_simulans
D_sechellia
D_yakuba
D_erecta
D_ananassae
D_pseudoobscura
D_persimilis
D_willistoni
D_virilis
D_mojavensis
D_grimshawi
A_gambiae
A_mellifera
T_castaneum
RepeatMasker
Repeating Elements by RepeatMasker