Scale
chr2L:
10 kb
dm3
830,000
835,000
840,000
845,000
850,000
Gap
Gap Locations
RefSeq Genes
RefSeq Genes
Non-D. melanogaster RefSeq Genes
Other RefSeq
FlyBase Protein-Coding Genes
dock
dock
dock
drongo
drongo
drongo
drongo
drongo
FlyBase Noncoding Genes
Publications: Sequences in Scientific Articles
Sequences
D. melanogaster mRNAs from GenBank
U57816
JV211912
AY119614
FJ635889
FJ631010
BT099783
JV220456
FJ631433
FJ636318
JV219291
JV219292
JV220457
BT099777
BT072822
AF097364
AY119526
JV216825
D. melanogaster ESTs That Have Been Spliced
Spliced ESTs
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%
15 Insect Conservation by PhastCons
15 Insect Cons
1
0
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
Repeating Elements by RepeatMasker
RepeatMasker