Drosophila miranda

Taxonomic lineage: Brachycera > Muscomorpha > Ephydroidea > Drosophilidae > Drosophila > Sophophora > obscura group > pseudoobscura subgroup

Assembly: GCA_003369915.2_D.miranda_PacBio2.1_genomic

Dro_mir1 | CM010494.2:15946528-15947749 (-) | 1222 nt | IncRNA:noe consensus e-value: 6e-179

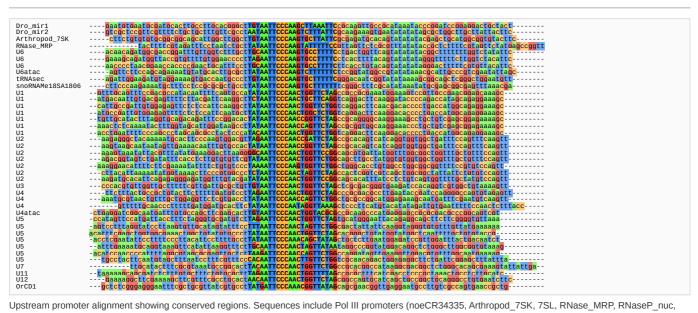
5' motif: GCGGT 3' motif: ATCGC Internal max. Poly-T: 3nt Trailing-T: 12nt PSE: 0.80

Dro_mir2 | CM010497.2:16098359-16098995 (-) | 637 nt | IncRNA:noe consensus e-value: 1.4e+00

5' motif: GCGGT 3' motif: ATCGC Internal max. Poly-T: 3nt Trailing-T: 5nt PSE: 0.92

	Dro_mir1	Dro_mir2
Dro_mir1	-	33
Dro_mir2		-

Pairwise sequence identity matrix (%) showing similarity between IncRNA sequences.



Upstream promoter alignment showing conserved regions. Sequences include Pol III promoters (noeCR34335, Arthropod_7SK, 7SL, RNase_MRP, RNaseP_nuc, U6, U6atac, tRNAsec, snoRNAMe18SA1806) and Pol II promoters (U1, U2, U3, U4, U4atac, U5, U7, U8, U11, U12, OrCD1). Conserved positions are highlighted in the alignment.