Lordiphosa mommai

Taxonomic lineage: Brachycera > Muscomorpha > Ephydroidea > Drosophilidae > Lordiphosa

Assembly: GCA 018904225.1 ASM1890422v1 genomic

Lor_mom1 | JAEIFT010000446.1:190693-191634 (-) | 942 nt | IncRNA:noe consensus e-value: 5e-186

5' motif: GCGGT 3' motif: ATCGC Internal max. Poly-T: 3nt Trailing-T: 6nt PSE: 0.90

Lor_mom2 | JAEIFT010000143.1:343009-343431 (+) | 423 nt | IncRNA:noe consensus e-value: 8.1e-02

5' motif: GCGGT 3' motif: ATCGC Internal max. Poly-T: 4nt Trailing-T: 5nt PSE: 0.98

Lor_mom3 | JAEIFT010000182.1:4526-4830 (+) | 305 nt | IncRNA:noe consensus e-value: NA

5' motif: GCGGT 3' motif: ATCGC Internal max. Poly-T: 3nt Trailing-T: 5nt PSE: 0.89

Lor_mom4 | JAEIFT010000182.1:188947-189212 (+) | 266 nt | IncRNA:noe consensus e-value: NA

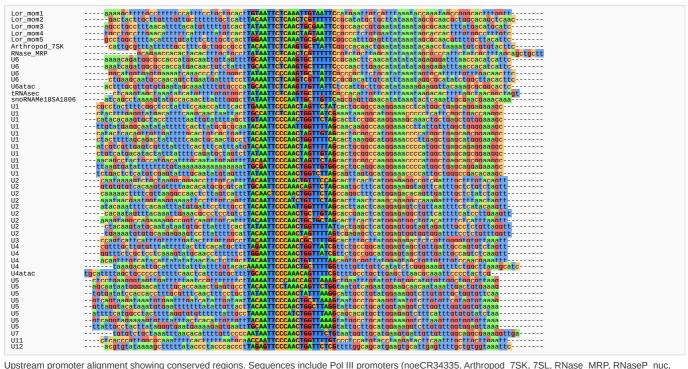
5' motif: GCGGT 3' motif: ATCGC Internal max. Poly-T: 3nt Trailing-T: 5nt PSE: 0.90

Lor_mom5 | JAEIFT010000528.1:69115-69374 (+) | 260 nt | IncRNA:noe consensus e-value: 2.7e+00

5' motif: GCGGT 3' motif: ATCGC Internal max. Poly-T: 4nt Trailing-T: 8nt PSE: 0.82

	Lor_mom1	Lor_mom2	Lor_mom3	Lor_mom4	Lor_mom5
Lor_mom1	-	32	23	20	12
Lor_mom2		-	51	45	39
Lor_mom3			-	64	51
Lor_mom4				-	55
Lor_mom5					-

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.