Xylota sylvarum

Taxonomic lineage: Brachycera > Muscomorpha > Syrphoidea > Syrphidae > Xylota

Assembly: GCA 905220385.1 idXylSylv2.1 genomic

Xyl_syl1 | LR999959.1:70025191-70025499 (-) | 309 nt | IncRNA:noe consensus e-value: NA

5' motif: GCGGT 3' motif: ATCGC Internal max. Poly-T: 3nt Trailing-T: 7nt PSE: 0.90

Xyl_syl2 | LR999957.1:131442841-131443098 (-) | 258 nt | IncRNA:noe consensus e-value: 1.7e-10

5' motif: GCGGT 3' motif: ATCGC Internal max. Poly-T: 4nt Trailing-T: 5nt PSE: 0.93

	Xyl_syl1	Xyl_syl2
Xyl_syl1	-	46
Xyl_syl2		-

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.