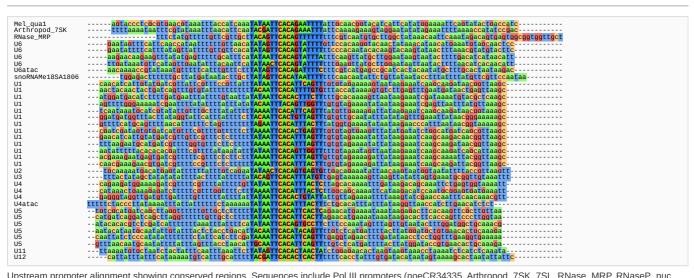
Melangyna quadrimaculata

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

Assembly: GCA 949320155.1 idMelQuad1.1 genomic

Mel_qua1 | OX439484.1:40972315-40972609 (+) | 295 nt | IncRNA:noe consensus e-value: 3.8e-10

5' motif: GCGGT 3' motif: ATCGC Internal max. Poly-T: 3nt Trailing-T: 5nt PSE: 0.99



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.