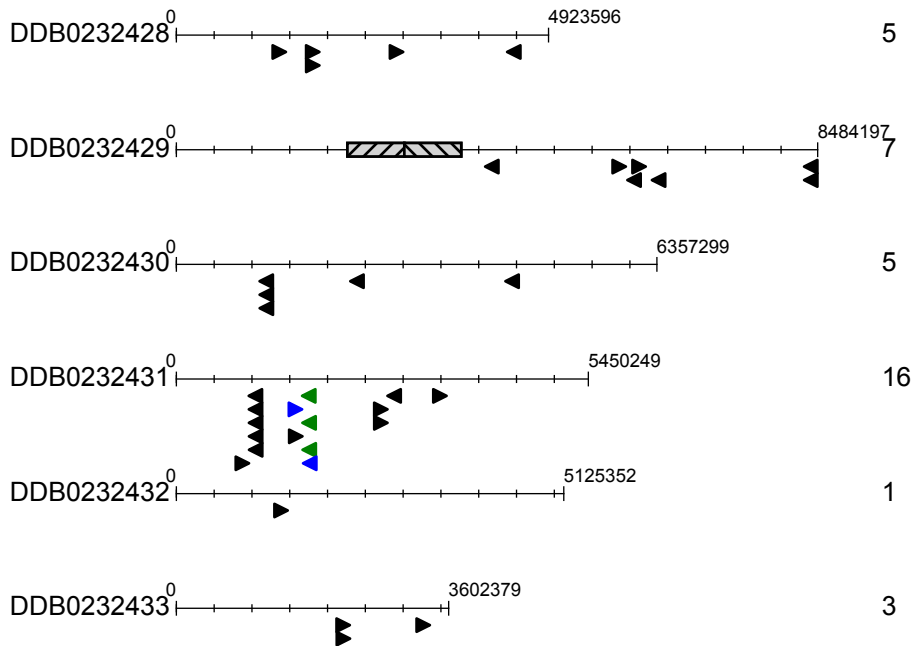


Supplemental Figure S7. Genomic distribution of Class I RNA loci.

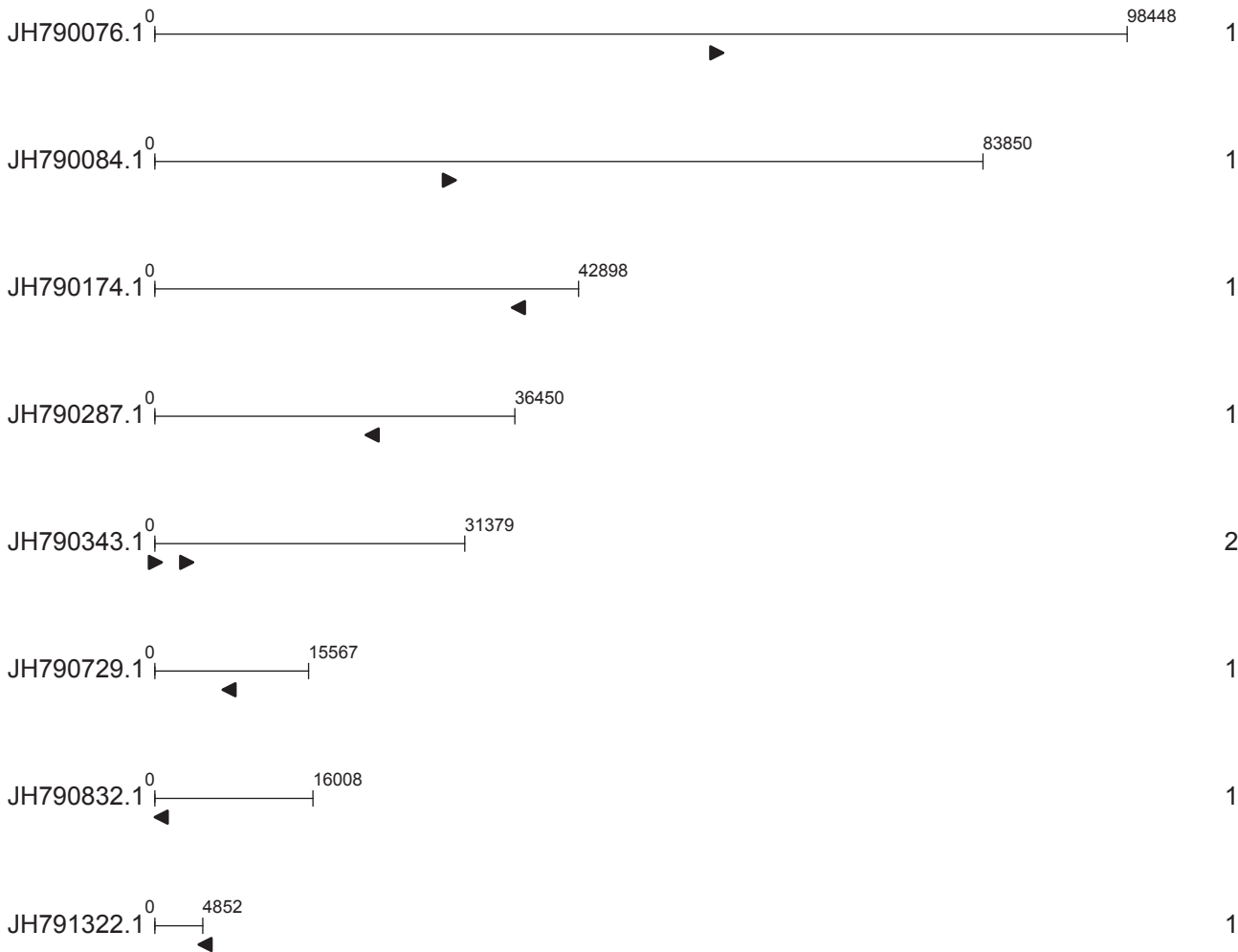
Chromosome/contig/scaffold names are indicated to the left and respective lengths are normalized to the longest one (length in bp are presented to the very right of each schematic stretch of DNA).

Total number of Class I RNA genes for each organism is given at the top and for each chromosome/contig/scaffold to the very right. Class I RNA genes are indicated by black arrows except for genes with identical sequences, which are indicated with colored arrows. Short vertical lines specify every 0.5 mbp. In *D. discoideum*, the duplication on chromosome 2 (DDB0232429) is indicated by grey boxes with vertical lines.

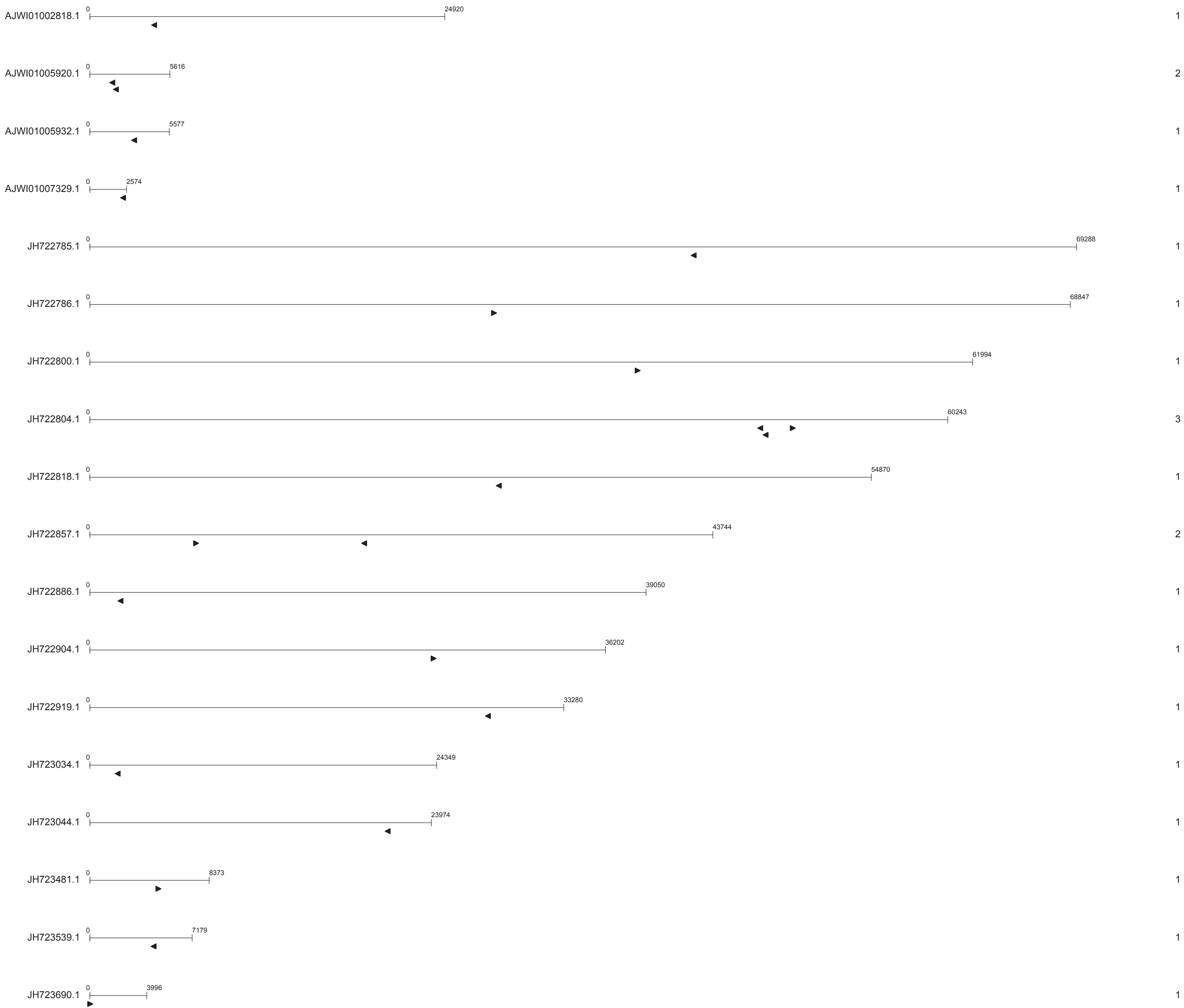
***D. discoideum* Class I RNAs (n=37)**



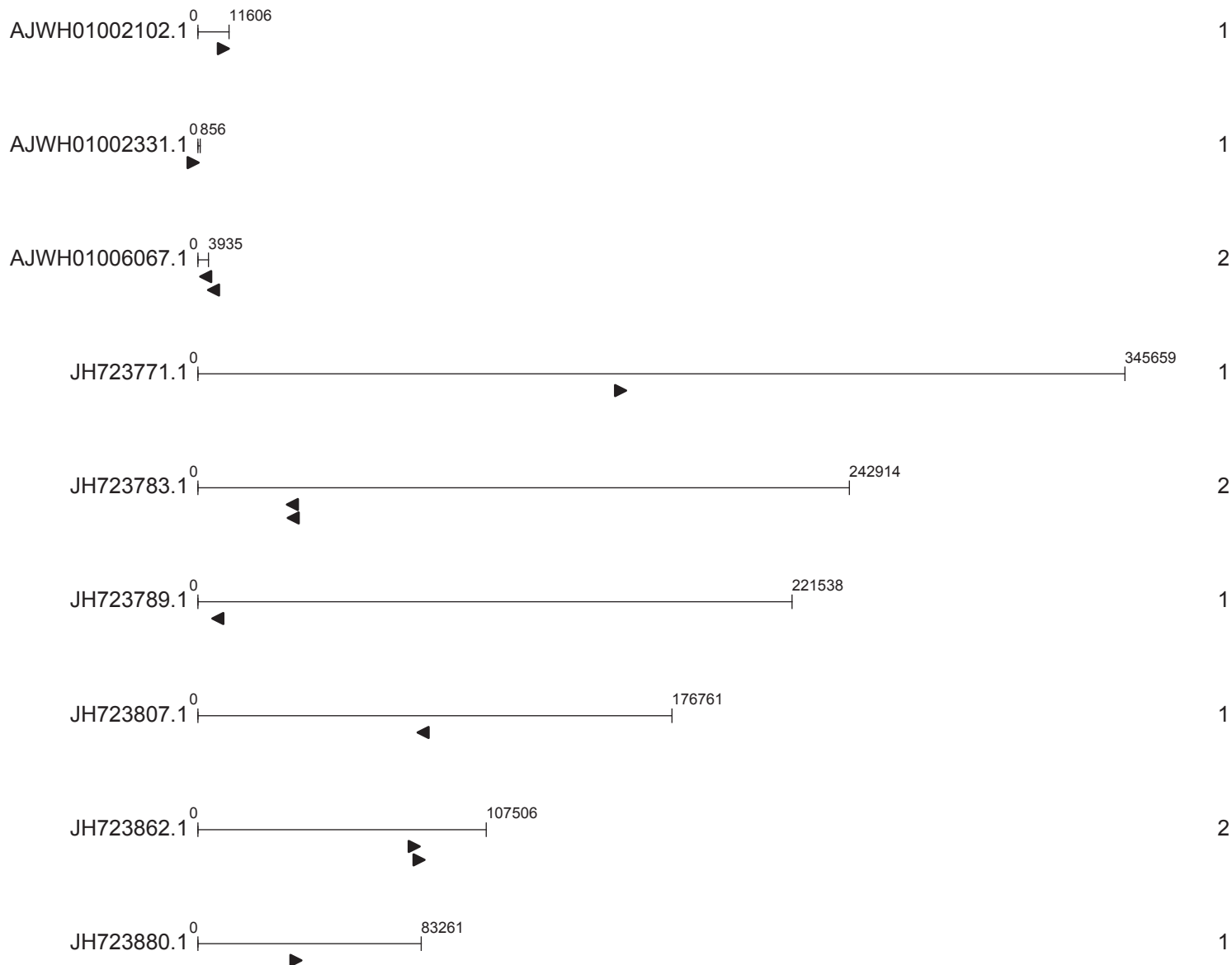
D. citrinum Class I RNAs (n=9)

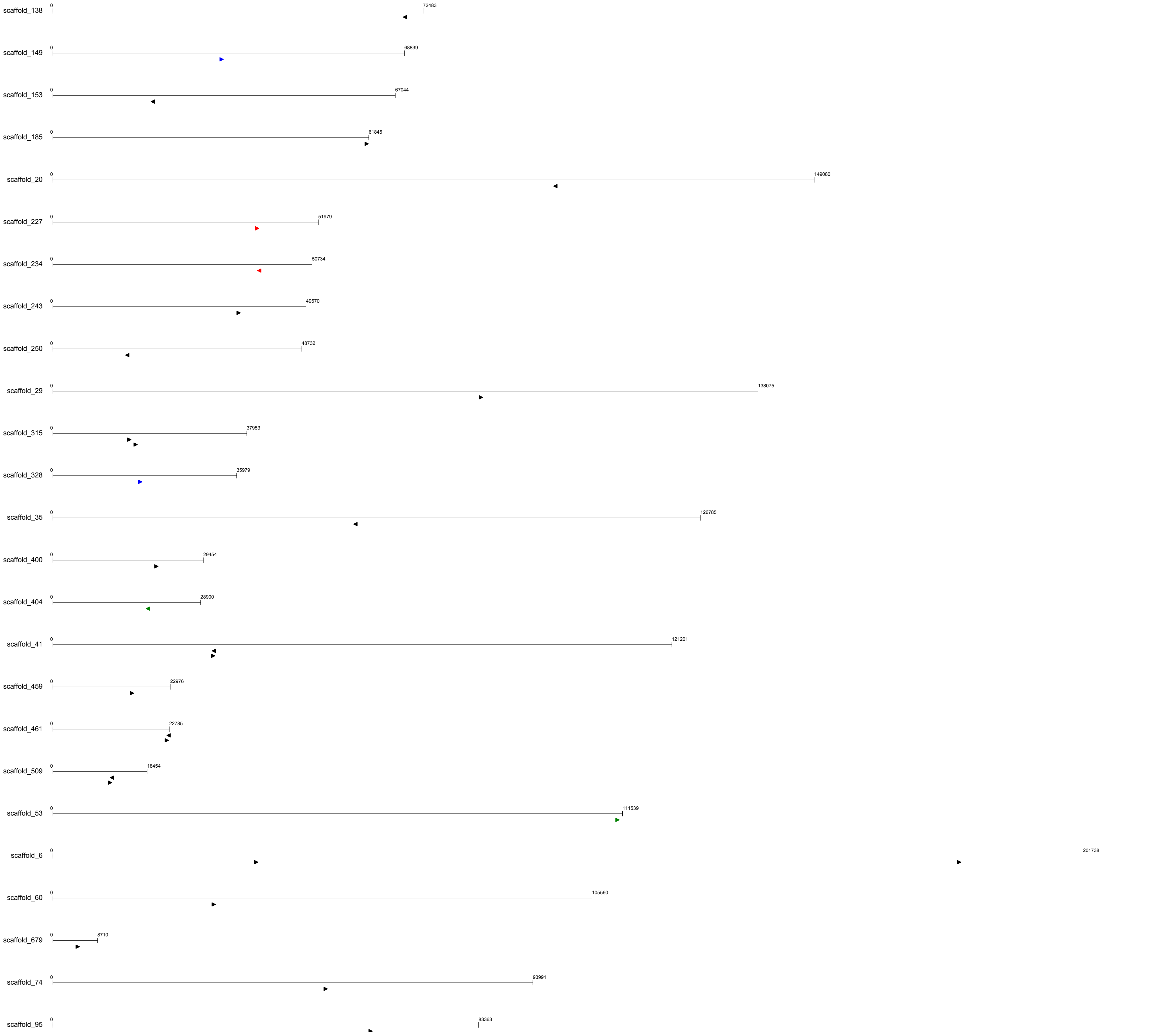


D. intermedium Class I RNAs (n=22)

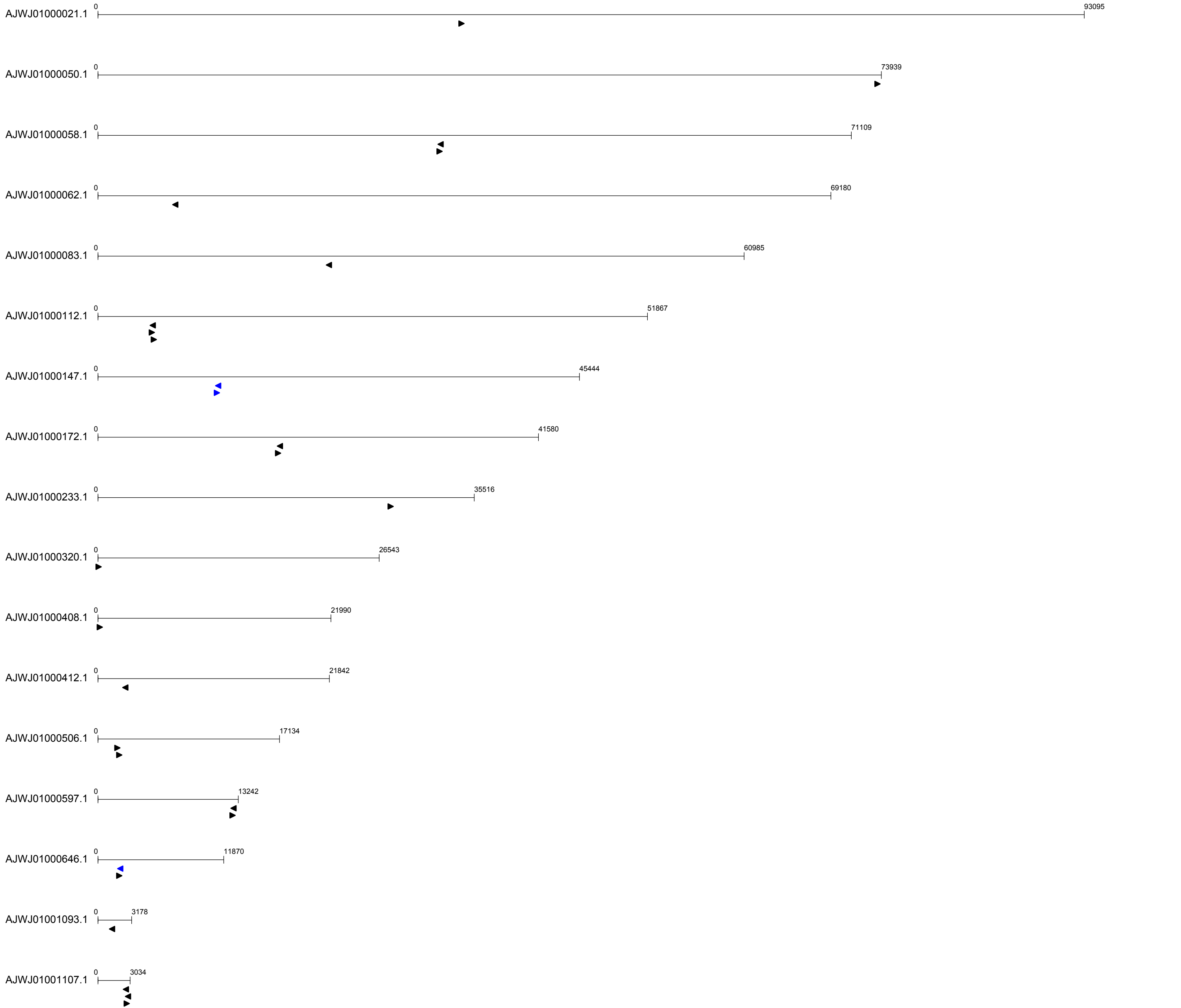


***D. firmibasis* Class I RNAs (n=12)**

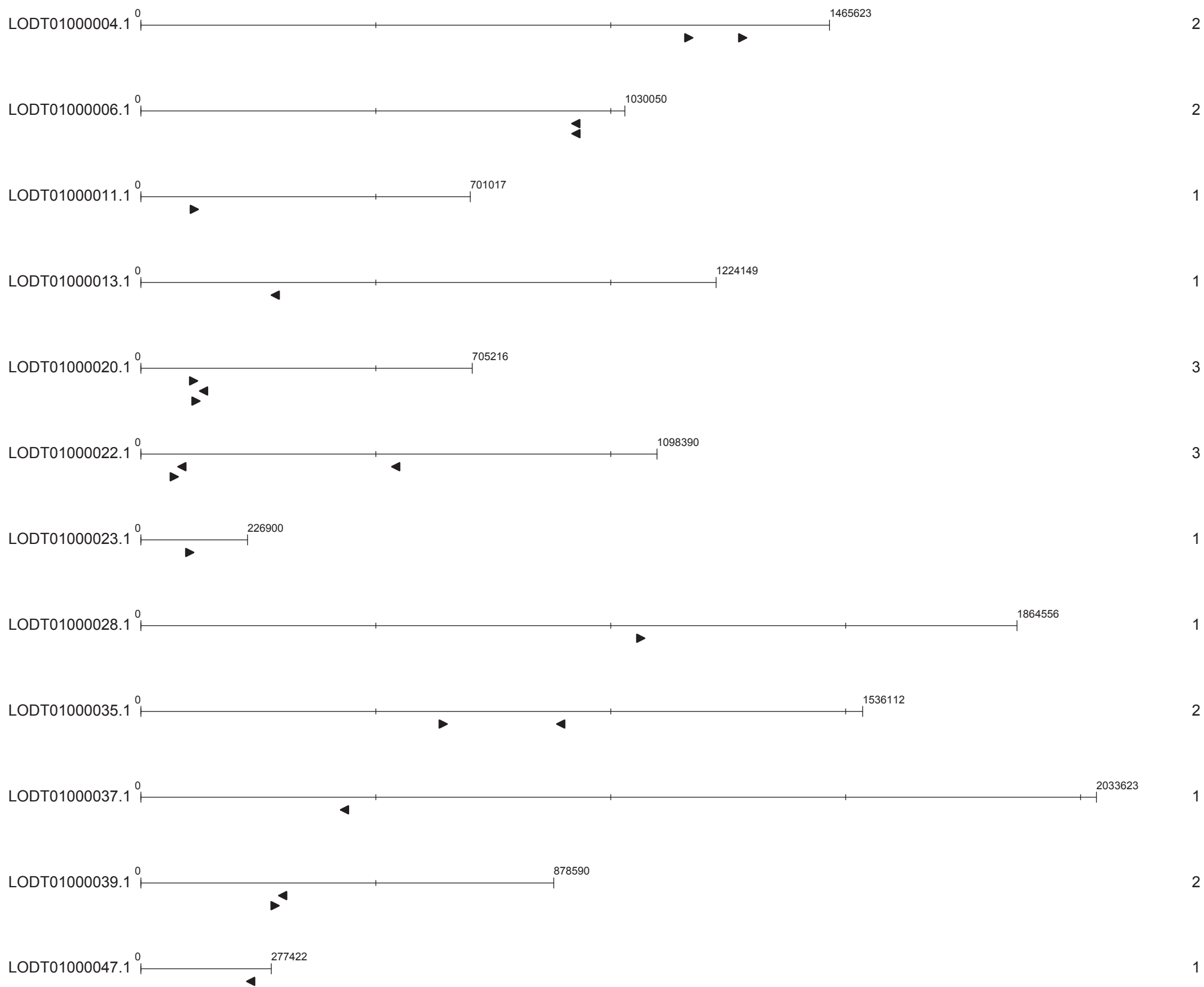




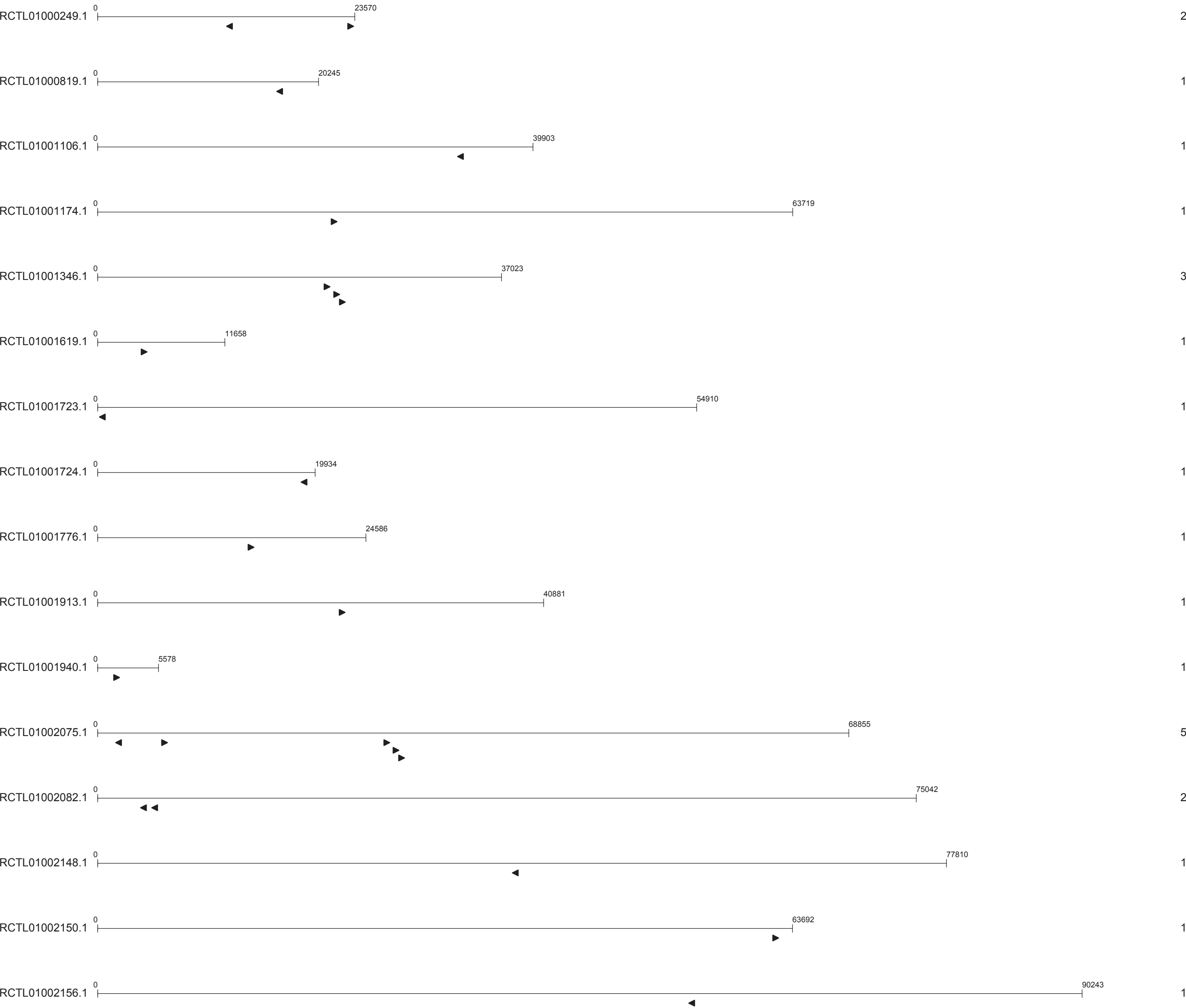
P. violaceum Class I RNAs (n=27)



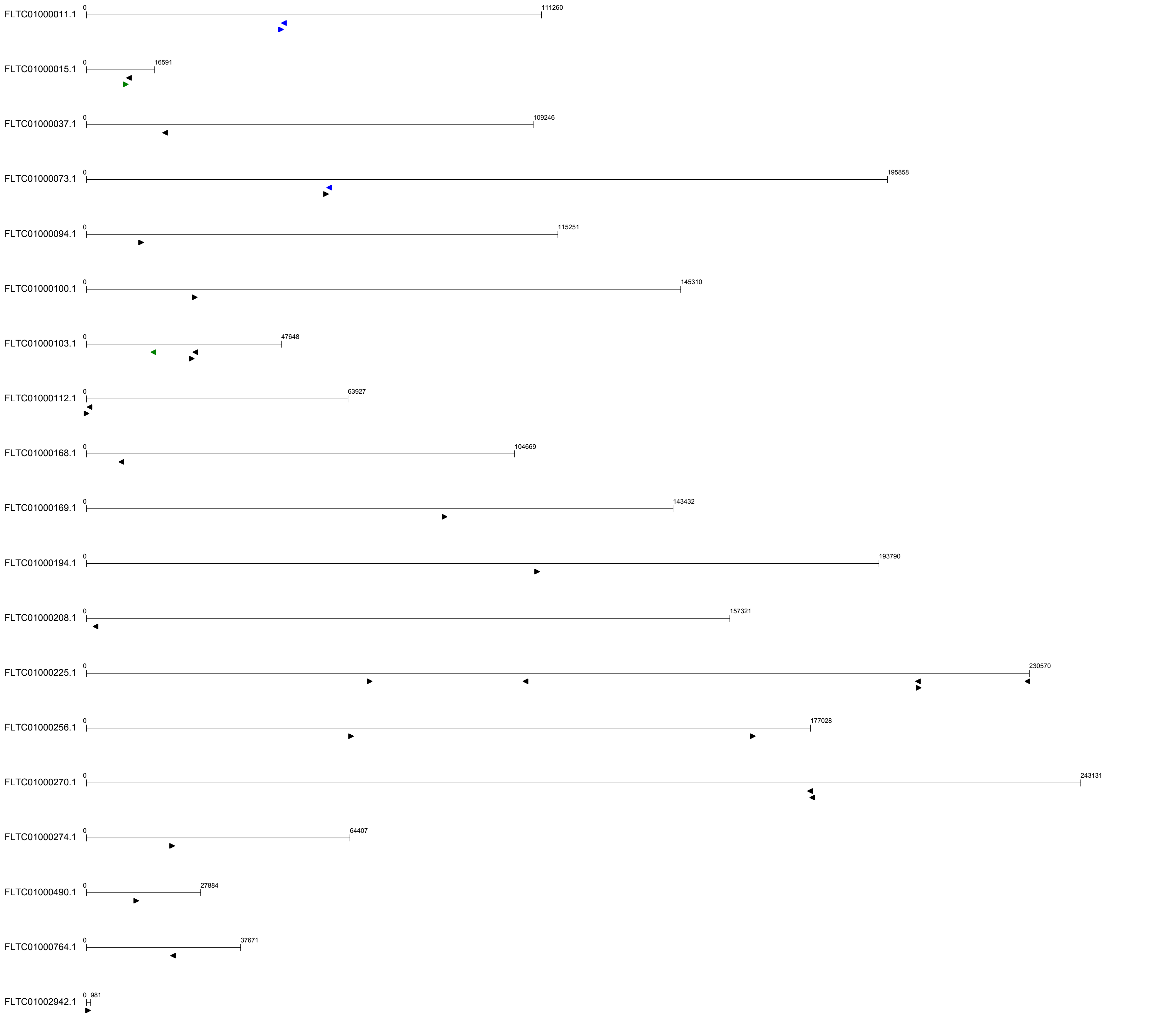
***D. lacteum* Class I RNAs (n=20)**



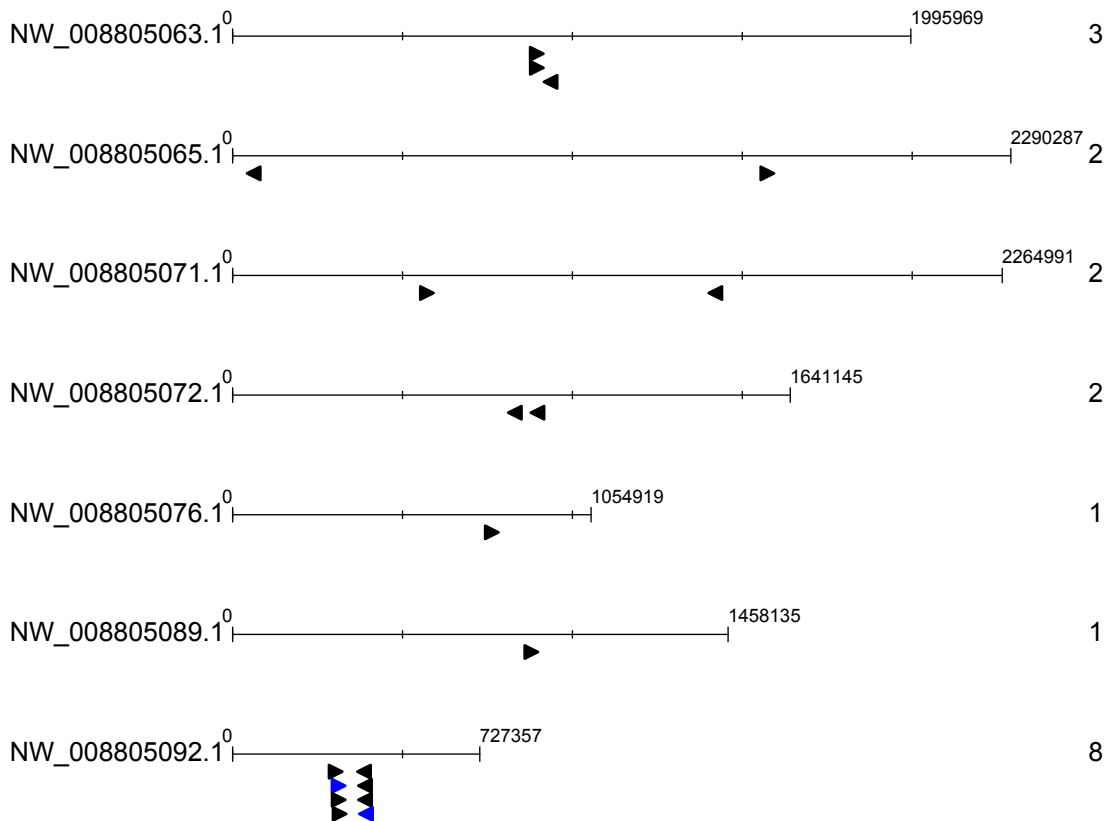
D. caveatum Class I RNAs (n=24)



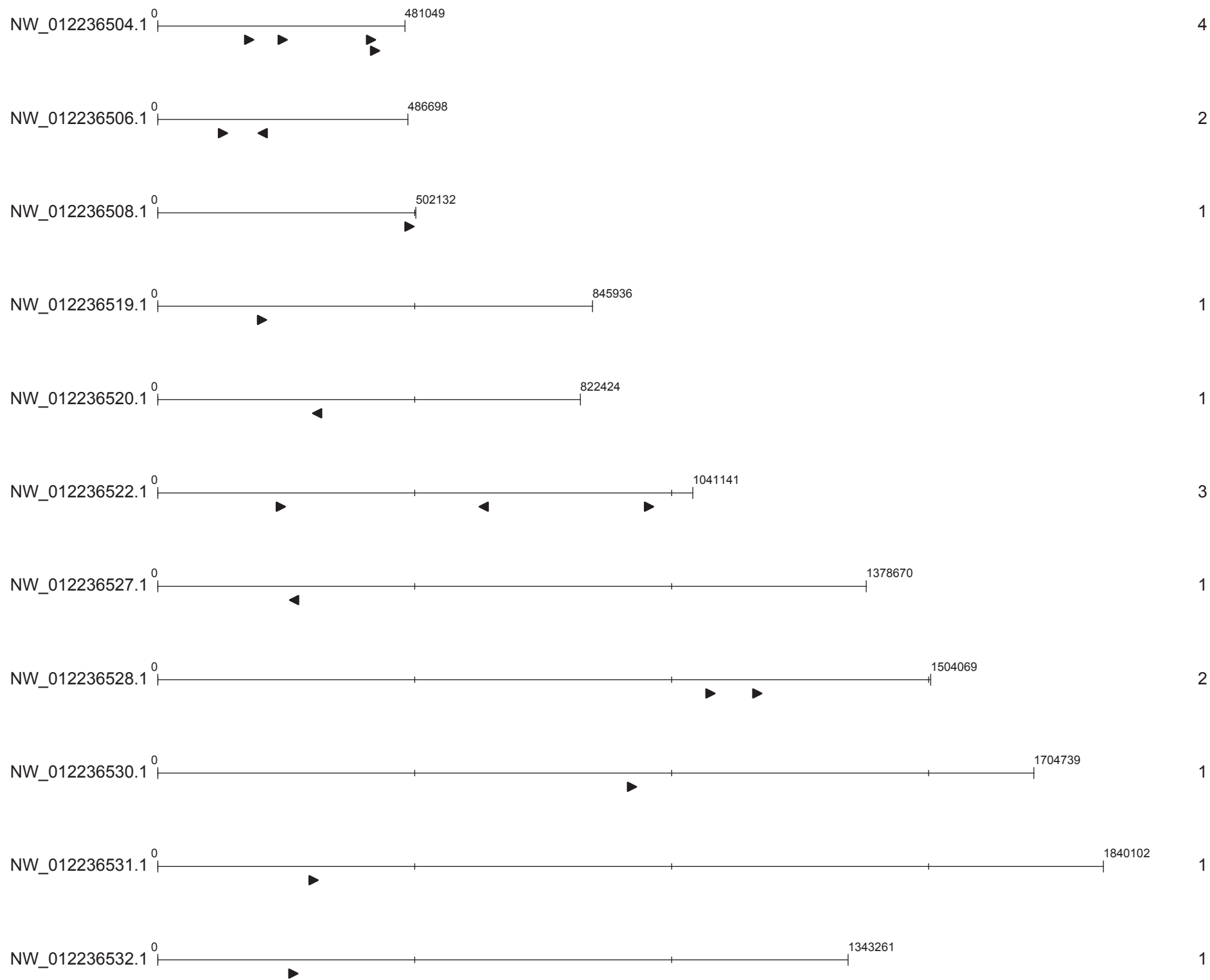
D. polycephalum Class I RNAs (n=31)



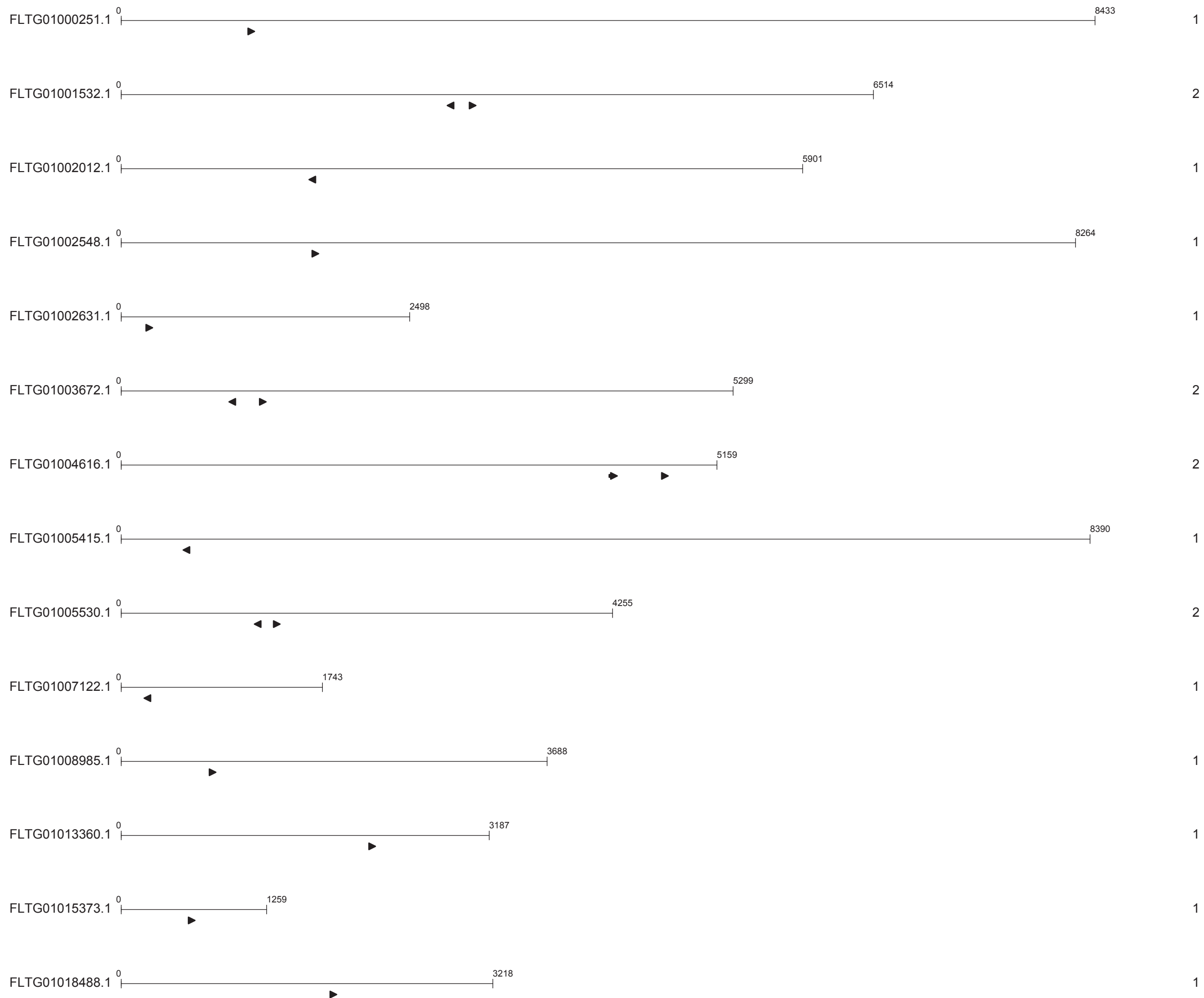
P. pallidum Class I RNAs (n=19)



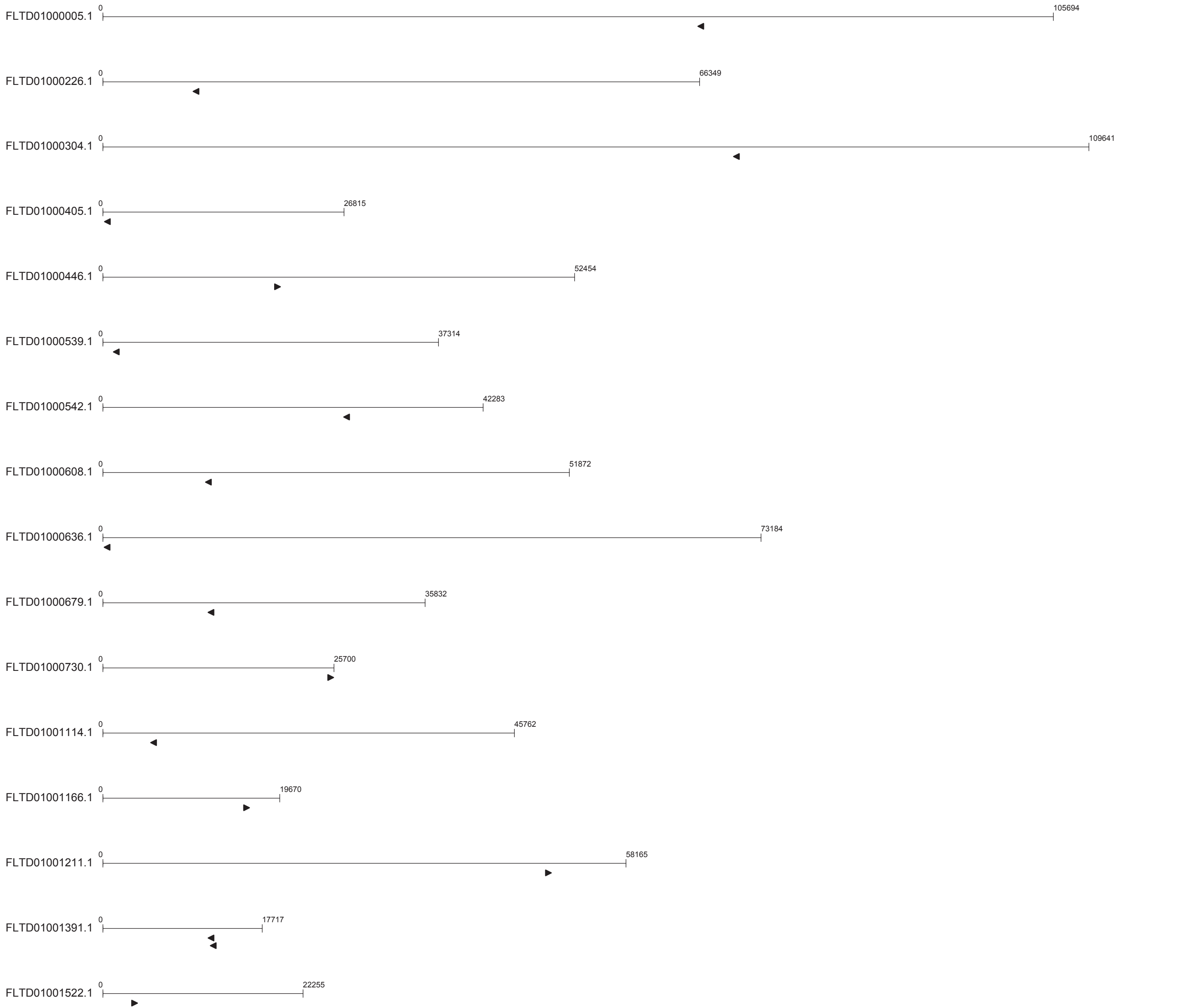
A. subglobosum Class I RNAs (n=18)



A. leptosomum Class I RNAs (n=18)



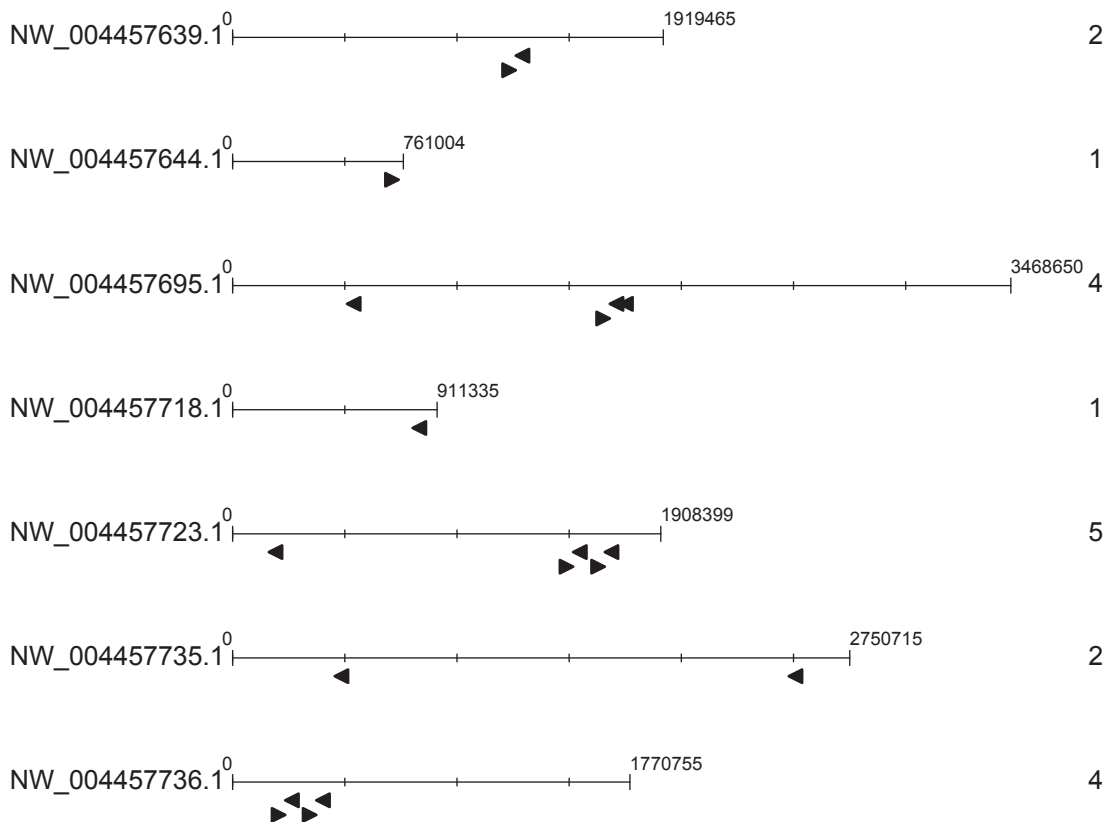
A. ellipticum Class I RNAs (n=17)



***D. polycarpum* Class I RNAs (n=25)**



D. fasciculatum Class I RNAs (n=19)



***D. diminutivum* Class I RNAs (n=9)**

