

A

← → → **TATA-box**
 EuMV-Ja1 TTTTGTAAATTATGACCCAGGACTCCAAGG-GAG--CTCTCTCATAAAACCTATTGTGTTGTGGAGTCTGGAGTCCATTTATACATAAA-GTCCTCTA--
 EuMV-JM TTTTGTAAATTATGACCCAGGACTCCAAGG-GAG--CTCTCTCATAAAACCTATTGTGTTGTGGAGTCTGGAGTCCATTTATACATAAA-G-CCTCTA--
 EuMV-Yuc TTTTGTAAATATAAGCCAGGACACCAAGGTGA--CTCTCTCATAAAACCTATATTGCTGGTGTCTGGTGTCCATTTATAC-TAAAAGT-CTCTGGG
 EuMV-PR TTTTGTAAATATAAGCCAGGACACCAAGGTGA--CTCTCTCATAAAACCTATATTGCTGGTGTCTGGTGTCCATTTATAC-TAAAAGT-CTCTGGG
 EuYMV-BZ AATTGTAAATATAAGCCAGGACACCAAGGGGAGTCTCTCT--AAAACCTATTTTTCGTGGTGTCTGGTGTCCATTTATAC-TAAAAG-CCTCAGGG
 EuMPV TTTTGTAAATATAGCCCAGGACACCAAGGGGAG--CTCTCTC-AAAATCTTATTTTGTGGTGTCTGGTGTCCATTTATAC-TAAAAG-CCTCTTG-

← → **stem-loop** →
 EuMV-Ja1 GGACTCCA-AGGGGCACGTGGCGGCCATCCGCAATAATATTACCGGATGGCCGCGATTTTTTCGGAGTCCCT-----CGGCCAGGCCCAAACGCA
 EuMV-JM GGACTCCAAGAGGGGCACGTGGCGGCCATCCGCAATAATATTACCGGATGGCCGCGATTTTTTCGGAGTCCCT-----CGGCCAGGCCCAAACGCA
 EuMV-Yuc GGACACTA--GGGGCAAAA-GCGGCCATCCGCAATAATATTACCGGATGGCCGCGATTTTTTGGTGTCCCTTAGCCCGGCCAGGCCCAAACGCA
 EuMV-PR GGACACTA--GGGGCAAAA-GCGGCCATCCGCAATAATATTACCGGATGGCCGCGATTTTTTGGTGTCCCTTAGCCCGGCCAGGCCCAAACGCA
 EuYMV-BZ GGACACCA--GGGGCAAAA-GCGGCCATCC--TATAATATTACCGGATGGCCGCGATTTTT-TGGTGTCCCTAT-CCCGGCCAGGCCCAAACGCA
 EuMPV GGACACCA-----AAAATCGCGGCCATCCG--ATAATATTATAGGATGGCCGCGATTTTTTGGTGTCCCTTTTAA-GGCCAGGCCCAAACGCA

B

← → → **TATA-box**
 EuMV-Ja1 TTTTGTAAATTATGACCCAGGACTCCAAGGGGAG-CTCCCTCATAAAACCTATTGTGTTGTGGAGTCTGGAGTCCATTTATACATAAA-GCCTCTA
 EuMV-JM TCTGGTAAATATGACCCAGGACTCCAAGGGAG-CTCTCTCATAAAACCTATTGTGTTGTGGAGTCTGGAGTCCATTTATACATAAA-GTCTCTA
 EuMV-Yuc TTTTGTAAATATGACCCAGGACACCA--GGGAGGCTCTCTCATAAAACCTATATTGCTGGTGTCTGGTGTCCATTTATAC-TAGAAGTCTCTA
 EuYMV-BZ ATTTGTAAATATAAGCCAGGACACCAAGGGGAGTCTCTCA-AAAACCTATTTTTTCGTGGTGTCTGGTGTCCATTTATAC-TAAAAGCCTCTA

← → **stem-loop** →
 EuMV-Ja1 GGACTCCAAGAGGGGCACGTGGCGGCCATCCGCAATAATATTACCGGATGGCCGCGATTTGTTTCGGAGTCCCTCC-GTTCCTCGGCCAGGCCCAAACGCA
 EuMV-JM GGACTCCAAGAGGGGCACGTGGCGGCCATCCGCAATAATATTACCGGATGGCCGCGATTTTTTTCGGAGTCC-CCCGTCTCGGCCAGGCCCAAACGCA
 EuMV-Yuc GGACACCAAGGGGGCACGTGGCGGCCATCCGCAATAATATTACCGGATGGCCGCGATTTTTTTCGGTGTCC-CCGTCTCGGCCAGGCCCAAACGCA
 EuYMV-BZ GGACACCA-GGGGGTACGTGGCGGCCATCCG-TATAATATTACCGGATGGCCGCGA-TTTTTTGGTGTCCCTATCCCC-GGCCAGGCCCAAACGCA

C

iteron	motif I	
TGG <u>A</u> GTCC	MPRNPNSFRI <u>Q</u> ARNIFLTYPQC	EuMV-Ja1
	MPRNPNSFRL <u>Q</u> ARNIFLTYPQC	EuMV-JM
	*	
	MPRNPNSFRLAAKSIFFTYPQC	EuMV-PR
	MPRNPNSFRLAAKSIFLTYPQC	EuMV-Yuc
TGG <u>T</u> GTCC	MPRNPNSFRLTAKNIFLTYPQC	EuYMV-BZ
	MPRNPNSFRLTAKNIFLTYPRC	EuMPV
	*	