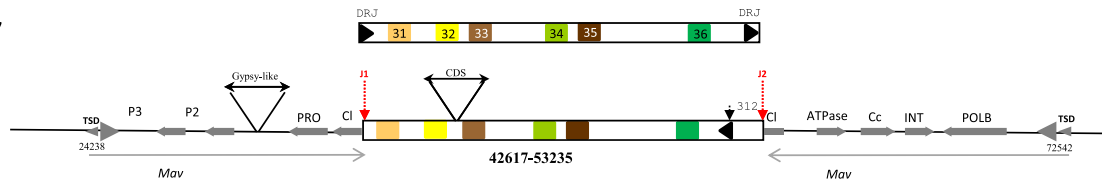
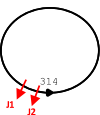
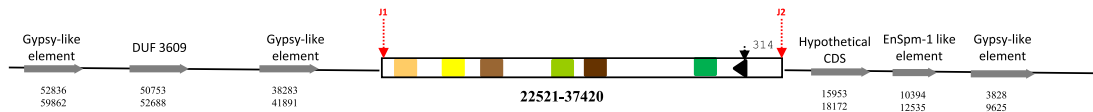


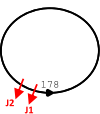
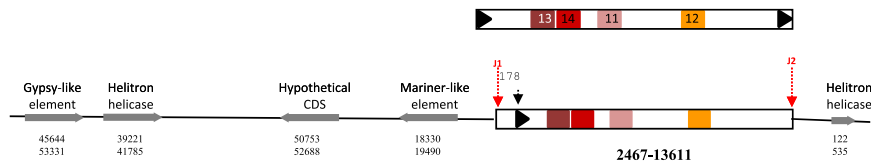
A

CvBV Segment 27

CsM 4B19
EF10639CsK 9L12
EF10632

CsBV S10	T	TTT.TCTATT	TTTTTTGGAT	TTAAATTCCT	AAATTTTCGAC	ATTGAACAGG	TCCTTGGT	ACGCT.CAGT	ACATTTTGTG	TAGAAATCG	CATTACCA	A	ACAGTAATCG	TGCGGATCTG	GAATTT.TAT	AGACTTAGAA	AATATTAGC
CsBV S27	T	TTT.NCTTTT	TTTTTTGGAT	TTAAATTCCT	AGTTTTCGAC	ATTGAACATA	CCCTTGGT	ANGCTTACGT	ACATTTTGTG	TGGAAACCG	TATAACCA	A	ACAGTAATCG	TGCGGATCTG	GAATTTTAT	AGACTTAGCA	GATTTTCAGC
CsM4B19J1	T	TTTTCTATTT	TTTTTTGGAT	TTAAATTCCT	AGATTTTCGAC	ATTGAACATA	CCCTTGGT	ANGCTTACGT	ACATTTTGTG	TGGAAACCG	TATAACCA	A	CCATTAACAA	TGCGGATCTG	GAATTTTAT	AGACTTAGCA	CATTTTCAGC
CsK9L12J1	T	TTTTCTATTT	TTTTTTGGAT	TTAAATTCCT	AGATTTTCGAC	ATTGAACATA	CCCTTGGT	ANGCTTACGT	ACATTTTGTG	TGGAAACCG	TATAACCA	A	CCATTAACAA	TGCGGATCTG	GAATTTTAT	AGACTTAGCA	CATTTTCAGC
CsM4B19J2	T	TTTTCTATTT	TTTTTTGGAT	TTAAATTCCT	AGATTTTCGAC	ATTGAACATA	CCCTTGGT	ANGCTTACGT	ACATTTTGTG	TGGAAACCG	TATAACCA	A	CCATTAACAA	TGCGGATCTG	GAATTTTAT	AGACTTAGCA	CATTTTCAGC
CsK9L12J2	T	TTTTCTATTT	TTTT..GGAT	TTAAATTCCT	AGATTTTCGAC	ATTGAACATA	CCCTTGGT	ANGCTTACGT	ACATTTTGTG	TGGAAACCG	TATAACCA	A	CCATTAACAA	TGCGGATCTG	GAATTTTAT	AGACTTAGCA	CATTTTCAGC

B

CvBV Segment 2
DQ075354CsM 46I18
EF710640

CsBV S26	TTTTCATTT	GAAGAAAAAT	AGTTGGGATA	AAATTTGAAA	TTTCGACATG	GGAACTTTTA	CTAGTATGCG	CGCCATACAA	ATCAGTAGGA	TTTTCAGCCA	ACAGTAATCG	TAAAGTAGCG	GAAGTAAAAA	GTTAAGGGAC	TTAGAAAAAA
CsBV S2	TTTTCATTT	TAAAGAAAAAT	AGTTGGGATA	AAATTTGAAA	TTTCGACATG	GGAACTTTTA	CTAGTATGCG	CGCCATACAA	ATCAGTAGGA	TTTTCAGCCA	ACAGTAATCG	TAAAGTAGCG	GAAGTAAAAA	GTTAAGGGAC	TTAGAAAAAA
CsM6I118J2	TTTTCATTT	TAAAGAAAAAT	AGTTGGGATA	AAATTTGAAA	TTTCGACATG	GGAACTTTTA	CTAGTATGCG	CGCCATACAA	ATCAGTAGGA	TTTTCAGCCA	ACAGTAATCG	TAAAGTAGCG	GAAGTAAAAA	GTTAAGGGAC	TTAGAAAAAA
CsM6I118J1	TTTTCATTT	TAAAGAAAAAT	AGTTGGGATA	AAATTTGAAA	TTTCGACATG	GGAACTTTTA	CTAGTATGCG	CGCCATACAA	ATCAGTAGGA	TTTTCAGCCA	ACAGTAATCG	TAAAGTAGCG	GAAGTAAAAA	GTTAAGGGAC	TTAGAAAAAA