

Supplementary table 2.-Amino acid identities between FodMV1 and other mitoviruses

Mitovirus	Acronym	Coding region aa identity (%)^a	GenBank accesión no.
Botrytis cinerea mitovirus 1	BcMV1	15%	EF580100
Fusarium poae mitovirus 4	FpMV4	14%	NC030864
Fusarium boothi mitovirus 1	FbMV1	13%	LC425114
Fusarium poae mitovirus 3	FpMV3	14%	NC030863
Entomophthora muscae mitovirus 7	EnmuMV7	34%	QCF24458
Hubei-Narna-like virus 25	Hubei-Narna-like virus 25	33%	YP_009336494
Rhizoctonia solani mitovirus 10	RsMV10	38%	ALD89102
Sclerotinia sclerotiorum mitovirus 26	SsMV26	40%	AWY10984
Sclerotinia sclerotiorum mitovirus 6-A	SsMV6-A	29%	AWY10967
Sclerotinia sclerotiorum mitovirus 32	SsMV32	28%	AWY10990
[Loramyces juncicola mitovirus 1	LjMV1	31%	AZT88622
Ophiocordyceps sinensis mitovirus 2	OsMV2	27%	AZT88624
Fusarium circinatum mitovirus 1	FcMV1	17%	KF803546
Fusarium globosum mitovirus 1	FgMV1	18%	LC006128
Fusarium coeruleum mitovirus 1	FcoMV1	17%	LC006129
Fusarium poae mitovirus 2	FpMV2	17%	YP_009272899
Fusarium circinatum mitovirus 2-2	FcMV2-2	19%	KF803548
Fusarium poae mitovirus 1	FpMV1	17%	YP009272898
Fusarium circinatum mitovirus 2-1	FcMV2-1	16%	KF803547
Helicobasidium mompa mitovirus 1-18	HmV1-18	18%	AB110977
Cryphonectria cubensis mitovirus 1a	CcMV1a	17%	AY328476
Cryphonectria parasitica mitovirus 1	CpMV1	15%	L31849
Saccharomyces 20S RNA narnavirus	ScNV-20S	9%	AF039063
Saccharomyces 23S RNA narnavirus	ScNV-23s	7%	U90136

^aPercentage of identity between the amino acid sequences of the listed mitoviruses and the amino acid sequence of FodMV1.

