

S2 Table. Taxonomy, acronym and accession number of viruses used for phylogenetic analysis.

Family	Genus	Virus name	Acronym	Accession number		Reference	
				RdRP	CP		
<i>Amalgaviridae</i>	<i>Amalgavirus</i>	Blueberry latent virus	BLV	YP_003934623		1	
		Rhododendron virus A	RV-A	YP_003868436		2	
		Southern tomato virus	STV	YP_002321509		3	
		Vicia cryptic virus M	VCV-M	EU371896		unpublished	
<i>Astroviridae</i>	<i>Avastrovirus</i>	Avastrovirus 1	AAV-1	CAB95006		4	
		Avastrovirus 3	AAV-3	YP_002728002		5	
	<i>Mamastrovirus</i>	Mamastrovirus 1	MAV-1	NP_059443		6	
		Mamastrovirus 10	MAV-10	AAO32082		7	
<i>Caliciviridae</i>	<i>Lagovirus</i>	Rabbit haemorrhagic disease virus	RHCV	NP_062875		8	
	<i>Nebovirus</i>	Newbury-1 virus	NB-1V	NP_663315		9	
	<i>Norovirus</i>	Norwalk virus	NV	NP_056820		10	
	<i>Sapovirus</i>	Sapporo virus	SV	NP_051035		11	
	<i>Vesivirus</i>	Vesicular exanthema of swine virus	VESV	NP_786896		12	
<i>Partitiviridae</i>	<i>Alphapartitivirus</i>	White clover cryptic virus 1	WCCC-1	YP_086754	YP_086755	13	
	<i>Betapartitivirus</i>	Atkinsonella hypoxylon partitivirus	AhPV	NP_604475	NP_604476	14	
	<i>Gammapartitivirus</i>	Aspergillus fumigatus partitivirus-1	AfuPV-1	CAY25801	CAZ61323	15	
		Aspergillus ochraceous virus	AoV	ABV30675	ABV30676	16	
		Beauveria bassiana partitivirus-1	BbPV-1	LN896303	LN896304		
		Beauveria bassiana partitivirus-2	BbPV-2	LN896305	LN896306		
		Botryotinia fuckeliana partitivirus 1	BfPV-1	CAM33266	CAM33267	unpublished	
		Discula destructiva virus 1	DdV-1	AAG59816	AAK13165	17	
		Discula destructiva virus 2	DdV-2	AAK59379	AAK59380	17	
		Fusarium solani virus 1	FsV-1	BAA09520	BAA09521	18	
		Gremmeniella abietina RNA virus MS1	GaV-MS1	AAM12240	AAM12241	19	
		Ophiostoma partitivirus 1	OPV-1	CAJ31886	CAJ31887	20	
		Penicillium stoloniferum virus F	PsV-F	AAU95758	AAU95759	21	
		Penicillium stoloniferum virus S	PsV-S	YP_052856	YP_052857	22	
		Ustilagoidea virens partitivirus	UvPV	AGO04402	AGO04403	23	
		Verticillium dahliae partitivirus 1	VdPV-1	AGI52210	AGI52209	24	
		<i>Deltapartitivirus</i>	Beet cryptic virus 2	BCV-1	ADP24757		unpublished
			Beet cryptic virus 3	BCV-3	AAB27624		25
			Fig cryptic virus	FCV	YP_004429258		26
			Pepper cryptic virus 1	PCV-1	AEJ07890	AEJ07891	27
<i>Narnaviridae</i>	<i>Mitovirus</i>	Ophiostoma mitovirus 4	OMV-4	NP_660179		28	
		<i>Narnavirus</i>	Beauveria bassiana small Narna-like virus	BbSNLV	LT627647		
		Leptomonas seymouri Narna-like virus 1	LsNLV-1	ANI86034		unpublished	
		Phytomonas serpens narnavirus 1	PsNV-1	YP_009256557		29	
		Phytophthora infestans RNA virus 4	PIRV-4	AEM89293		30	
		Saccharomyces cerevisiae 20S RNA narnavirus	ScNV-20S	NP_660178		31	
		Saccharomyces cerevisiae 23S RNA narnavirus	ScNV-23S	NP_660177		31	
	<i>Unirnaviridae</i> *	<i>Unirnavirus</i>	Alternaria longipes dsRNA virus 1	AIRV-1	AIJ01443		32
			Beauveria bassiana non-segmented virus 1	BbNV-1	LN610699		33
			Beauveria bassiana RNA virus 1	BbRV-1	AKC57301		34
Ustilagoidea virens unassigned RNA virus HNND-1			UvRV-HNND-1	YP_009154709		35	
unassigned			Cryphonectria parasitica bipartite mycovirus 1	CpV-1	YP_007985675		unpublished
	Fusarium graminearum dsRNA mycovirus-4	FgV-4	YP_003288790		36		
	Gremmeniella abietina RNA virus 6	GaRV-6	AIU98624		unpublished		
	Heterobasidion RNA virus 6	HRV-6	AHA82547		37		
	Rhizoctonia fumigata mycovirus	RfuV	YP_009134757		unpublished		
	Rhizoctonia solani dsRNA virus 1	RsRV-1	AFZ85210		38		

*proposed family

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