

Supplementary Materials

Table S1. Primer pairs used for RT-PCR-based virus detection

Primer name	5′- sequence - 3′	genome region	primer annealing temperature (°C)	product size (bp)	reference
ASaV					
S104-684F	GGTGACAACCTATACAAGATCAG	RNA 1	55	425	[14]
S152-97R	CTAAATCATTGGCATATACACC	RNA 1			[14]
S55-579F	AAGATCTGCTCCTGATCCTGC	RNA 3	55	342	[14]
S55-920R	CTGGTTGTCCCAATATCTCTGG	RNA 3			[14]
S65-99F	CAATGGCATAGAAAGCATCACT	RNA 4	55	498	[14]
S65-596R	GGTAATGTCTTCCATGATACATC	RNA 4			[14]
S164-41F	GACAATTAGAGAGGCTCATGA	RNA 5	57	401	[14]
S164-441R	CATGTACAGTTGATACCACAG	RNA 5			[14]
PrLBaV					
PrLBaV-Li-6	GCGGCTACTATTACCTATCATC	RNA 1	58	572	[16]
PrLBaV-Li-7	GATGGGCTGATCAGCTTACACGAC	RNA 1			[16]
PrLBaV-Li-10	GGCTTCTCACCTTTACAACCTC	RNA 2	58	856	[16]
PrLBaV-Li-11	GGTCTTGAAGCTTGAACCGCG	RNA 2			[16]
Cytorhabdoviruses					
S7-RhabdoUni-FraxF	CTCTATATGGTACAAAGGTGCTAAAGG	L-Protein region	58	520	this study
S7-RhabdoUni-FraxR	AGGAAATGCGGGTAGGATATCTTC	L-Protein region			this study
Rhabdo-UniFrax-N-F1	AGRKATTGAGMWRTTTGGRTCC	N-Protein region	54	921	this study
Rhabdo-UniFrax-N-R1	RGGTGVDGCCATWGCTAATGT	N-Protein region			this study
Rhabdo-UniFrax-P3-F	ATGTTTATCACHAATYTRTCYRYTCARR TKAAGAG	P-Protein region	50	641	this study
Rhabdo-UniFrax-P3-R1	CCDAGMTCAGTSARRSTSATGTTTCC	P-Protein region			this study

CLRV					
CLRV-RW1	GTCGGAAAGATTACGTAAAAGG	3' UTR RNA 1/ RNA 2	55	353	[37]
CLRV-Rw2mod	CATGCGACCGGTCCTAGTAGTA	3' UTR RNA 1/ RNA 2			[37]
CLRV-RW2	TGGCGACCGTGTAACGGCA	3' UTR RNA 1/ RNA 2			[37]
ArMV					
ArMV-M2	YTRGATTTTAGGCTCAATGG	RNA 2 MP region	52	290	[38]
ArMV-M3	TGYAARCCAGGRAAGAAAAT	RNA 2 MP region			[38]
ArMV-M4	GTDATCCACTTYTCATACTG	RNA 2 MP-CP- region		800	[38]
Ampelovirus-like virus					
C1294-2191F	GCGCGATAAGGATTTTCGATTTG	RdRP region	53	364	this study
C1294-2554R	GCTGTGCGGATTATAACCGTAC	RdRP region			this study
C164-7299F	CAACGCTCCGCAGTTTATGATGC	CPm region	53	560	this study
C164-7859R	GATATCCGTCATCACAAACCCTTA	CPm region			this study
Trichovirus-like virus					
C7043-612F	GATATCTATGAGCCAAAGAAAG	RdRP region	53	346	this study
C7043-957_R	CACTAGCGTCGACGCAGGAGTA	RdRP region			this study

Figure S1. Nucleotide sequence identity matrix (lower diagonal) and amino acid sequence identity matrix (upper diagonal) of partial cytorhabdovirus PCR amplicons of the N-terminal part encoding the nucleocapsid protein. Amplicons generated from cytorhabdovirus infected manna ash (*F. ornus*), red ash (*F. pennsylvanica*) and common ash (FraGCRV1 (BK064353.1) and FraGCRV2 (BK064354.1)) served as references. Samples that belong to the same sequence variant and corresponding high sequence identity values are highlighted in same colors, namely blue and yellow, respectively. Sampling sites are given above and on the left.

[illegible]