

Table S1. List of plum pox virus (PPV) isolates detected and studied in this work.

Cultivar/ Hybrid	PPV isolate ^a	Recognition by RT-PCR using PPV-C-specific primers ^b			PPV strain	Genomic region sequenced ^c	GenBank accession number
		HSoC-1/CSoc-1	HSoC-2/CSoC-2	M10-5'/M11-3'			
Nizhnekamskaya	NK5/3	+	+	+	C	ns	
	Tat-NK6/2	-	-	-	CV	CP	MW650878
	NK7/5	+	+	+	C	ns	
	NK7/7	+	+	+	C	ns	
	NK7/8	+	+	+	C	ns	
	NK7/9	+	+	+	C	ns	
	NK11/12	+	+	+	C	ns	
	NK11/14	+	+	+	C	ns	
	NK11/16	+	-	+	C	(Cter)NIb-CP-3'-UTR	MW650868
	NK11/17	+	-	+	C	(Cter)NIb-CP-3'-UTR	MW650869
Sevastyanovskaya	S7/18	+	+	+	C	ns	
	S7/23	+	+	+	C	ns	
	S9/32	+	-	+	C	(Cter)NIb-CP-3'-UTR	MW650867
Shakirovskaya	SH1/24	+	+	+	C	ns	
	Ka34	+	+	+	C	Complete genome	MW675658
	SH2/18	+	+	+	C	ns	

	SH2/19	+	+	+	C	ns	
	SH2/20	+	+	+	C	ns	
	SH2/21	+	+	+	C	ns	
	SH2/22	+	+	+	C	ns	
	Ka81	+	-	+	C	(Cter)NIb-CP-3'-UTR	MW650873
	SH2/26	+	+	+	C	ns	
	SH4/10	+	+	+	C	ns	
	SH10/39	+	+	+	C	ns	
	SH11/34	+	+	+	C	ns	
	Ka83	+	-	+	C	(Cter)NIb-CP-3'-UTR	MW650874
	Ka84	+	-	+	C	(Cter)NIb-CP-3'-UTR	MW650875
	SH13/4	+	+	+	C	ns	
	SH13/7	+	+	+	C	ns	
	SH13/8	+	+	+	C	ns	
Truzhenitsa Tatarii	Ka48	+	-	+	C	Complete genome	MW675659
	Ka74	+	-	+	C	(Cter)NIb-CP-3'-UTR	MW650871
	TT3/13	+	+	+	C	ns	

	TT3/14	+	+	+	C	ns	
	TT3/15	+	+	+	C	ns	
	Tat-102	-	-	-	CV	CP	MW650877
	TT3/17	+	+	+	C	ns	
	TT3/25	+	+	+	C	ns	
	TT4/29	+	+	+	C	ns	
	TT4/31	+	+	+	C	ns	
	TT4/33	+	+	+	C	ns	
	TT14/3	+	+	+	C	ns	
	TT14/4	+	+	+	C	ns	
	TT14/5	+	+	+	C	ns	
	TT14/6	+	+	+	C	ns	
	TT14/8	+	+	+	C	ns	
	TT14/9	+	+	+	C	ns	
80-8	8/10	+	+	+	C	ns	
	8/12	+	+	+	C	ns	
	8/17	+	+	+	C	ns	
	9/4	+	+	+	C	ns	
	9/5	+	+	+	C	ns	
	80-8-9/7	+	-	+	C	(Cter)NIb-CP-3'-UTR	MW650865

	14/18	+	+	+	C	ns	
	80-8-14/25	+	-	+	C	(Cter)NIb-CP-3'-UTR	MW650866
88-2	Ka53	+	-	+	C	Complete genome	MW675660
	4/3	+	+	+	C	ns	
	4/5	+	+	+	C	ns	
	4/7	+	+	+	C	ns	
	14/11	+	+	+	C	ns	

^a PPV-C SoC2-negative isolates are in yellow; PPV-CV isolates are in blue.

^b "+" PCR product of the expected size (259, 193, and 224 bp, respectively); "-" no PCR product.

^c CP - coat protein gene; (Cter)NIb-CP-3'-UTR - C-terminal segment of the NIb gene, entire coat protein gene and 3'- untranslated region of the genome.

ns - not sequenced.