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SUPPLEMENTARY MATERIAL

Table S1. Summary of ELISA and RT-PCR test results for detection of s of (apple chlorotic leaf spot virus (ACLSV), Prunus necrotic ringspot virus (PNRSV) and prune dwarf virus (PDV) during two sampling years (2018 and 2020). + indicates positive sample, - indicates not detected, and x indicates host cultivar could not be identified.

Sample	Cultivar	ELISA						RT-PCR					
		ACLSV		PNRSV		PDV		ACLSV		PNRSV		PDV	
		2018	2020	2018	2020	2018	2020	2018	2020	2018	2020	2018	2020
A01	x	-	-	-	-	+	-	-	-	-	-	-	-
A02	Schneiders	-	-	-	+	+	+	-	-	-	+	+	+
A03	Kordia	-	-	-	-	-	-	-	-	-	-	+	+
A08	Kordia	-	-	-	-	-	-	-	-	-	-	-	+
A11	Kordia	-	-	-	-	-	-	-	-	-	-	-	-
A13	Schneiders	-	-	-	-	+	+	-	+	+	+	+	-
A17	Kordia	-	-	-	-	-	-	-	-	-	-	-	-
A25	Kordia	-	-	-	-	-	-	-	-	+	-	-	-
A30	Kordia	-	-	-	+	-	-	-	-	+	-	-	-
B03	Regina	-	-	-	-	-	-	-	-	-	-	-	-
B07	x	-	-	-	-	+	-	-	-	-	-	-	-
B10	Regina	-	-	-	-	-	-	-	-	+	-	-	-
B15	Kordia	-	-	-	-	-	-	-	-	-	-	-	-
B17	x	-	-	-	-	-	-	-	-	-	-	-	-
B20	x	-	-	-	-	-	-	-	-	-	-	-	+
B22	x	-	-	-	-	-	-	-	-	-	+	+	+
B26	Regina	-	-	-	-	-	-	-	-	+	-	+	-
B27	Kordia	-	-	-	-	-	-	-	-	-	-	-	-
C02	Regina	-	-	-	-	-	-	-	-	-	-	-	-
C06	Regina	-	+	-	-	-	-	-	+	-	-	-	-
C12	Regina	-	-	-	-	-	-	-	-	-	-	-	+
C18	Regina	-	-	-	-	-	-	+	+	-	-	+	-
C19	Kordia	-	+	-	-	-	-	+	+	-	-	-	-
C21	Regina	-	-	-	-	+	-	+	-	-	-	-	-
C23	Schneiders	-	-	-	-	-	-	-	-	+	-	-	-
C28	x	-	-	-	-	-	-	+	-	-	-	-	-
C29	Schneiders	-	-	-	-	+	-	-	-	+	-	+	-
D02	Regina	+	-	-	-	-	-	-	-	-	-	+	+
D03	x	+	-	-	-	-	-	+	+	-	-	-	-
D06	Kordia	-	-	-	-	-	-	-	-	-	-	+	-
D08	Regina	+	+	-	-	-	-	+	+	-	-	+	-
D09	Regina	+	+	-	-	-	-	+	+	-	-	-	-
D13	Regina	+	+	-	-	-	-	+	+	+	-	-	-
D24	Regina	+	+	-	-	-	-	+	+	-	-	-	-
D28	Regina	+	+	-	-	-	-	+	+	-	-	-	-
D29	Regina	+	+	-	-	-	-	+	+	-	-	-	-
F01	Kordia	-	-	-	-	-	-	-	-	-	+	-	-
F04	Regina	-	-	-	-	-	-	-	-	-	-	-	-
F08	Regina	-	-	-	-	-	-	-	-	-	-	-	-
F10	Kordia	-	-	+	+	-	-	-	-	-	+	-	+
F15	Regina	-	+	-	-	-	-	-	-	-	-	+	-
F16	Kordia	-	-	-	-	-	-	-	-	+	+	+	+

(Continued)

Table S1. (Continued).

Sample	Cultivar	ELISA						RT-PCR					
		ACLSV		PNRSV		PDV		ACLSV		PNRSV		PDV	
		2018	2020	2018	2020	2018	2020	2018	2020	2018	2020	2018	2020
F20	Kordia	-	-	-	-	-	-	-	-	+	-	-	-
F27	Kordia	-	-	-	-	-	-	-	-	-	-	-	-
F30	Kordia	-	-	-	-	-	-	-	-	-	-	-	-
G02	Regina	-	-	-	-	-	-	-	-	-	-	-	-
G03	Regina	-	-	-	-	-	-	-	-	-	-	-	-
G08	Regina	-	-	-	-	-	-	-	-	-	-	+	-
G09	Regina	-	-	-	-	-	-	-	-	-	-	+	-
G12	Regina	-	-	-	-	-	-	-	-	+	-	-	-
G19	Kordia	+	-	-	-	-	-	-	-	+	-	-	-
G22	Kordia	-	-	-	-	-	-	+	-	-	-	-	-
G25	Kordia	-	-	-	-	-	-	-	-	+	-	+	-
G29	Kordia	-	-	-	-	-	-	-	-	+	-	-	-
H03	Kordia	-	-	-	-	-	-	-	-	+	-	+	-
H06	Kordia	-	-	-	-	-	-	-	-	+	-	+	-
H09	Regina	-	-	-	-	-	-	-	-	+	-	+	-
H15	Regina	-	-	-	-	-	-	+	-	+	-	+	-
H18	Kordia	-	-	-	-	-	-	-	-	+	-	-	-
H21	Regina	-	-	-	-	-	-	-	-	-	-	-	-
H24	Kordia	-	-	-	-	-	-	-	-	-	-	-	-
H27	Regina	-	-	-	-	-	-	-	-	-	-	+	-
H30	Regina	-	-	-	-	-	-	-	-	+	-	+	-
I01	Kordia	-	-	-	-	-	-	-	-	-	-	-	-
I02	Kordia	-	-	-	-	-	-	-	-	-	-	-	+
I09	Kordia	-	-	-	-	-	-	-	-	-	-	-	-
I21	x	-	-	-	-	+	+	-	-	-	-	+	+
I23	x	-	-	-	-	+	-	-	-	-	-	+	-
I24	x	-	-	+	+	-	-	-	-	+	+	-	-
I27	Regina	-	-	-	-	+	+	-	-	-	+	+	+
I29	Schneiders	+	-	-	-	-	-	+	+	-	-	-	-
I30	Schneiders	+	-	-	-	-	-	+	+	-	-	-	-
Total (72)		11	9	2	4	7	4	15	13	21	8	24	12

Table S2. Direct comparisons of results (based on 72 samples) obtained by RT-PCR in spring 2018 or in spring 2020. The sums of positively tested trees per orchard and virus are shown. (Apple chlorotic leaf spot virus (ACLSV), Prunus necrotic ringspot virus (PNRSV) and prune dwarf virus (PDV). Numbers in parentheses indicate identical trees tested positive in 2018 and 2020. RNA extracted from petals was used as material for RT-PCR in both sampling seasons in spring 2018 and 2020.

Site	ACLSV	PNRSV	PDV
	2018/2020	2018/2020	2018/2020
A	0/1	3/2 (1)	3/3 (2)
B	0/0	2/1	2/2 (1)
C	4/3 (2)	2/0	2/1
D	7/7 (7)	1/0	3/1 (1)
F	0/0	2/3 (2)	2/2 (1)
G	1/0	4/0	3/0
H	1/0	6/0	6/0
I	2/2 (2)	1/2 (1)	3/3 (2)
Positive trees	15/13 (11)	21/8 (4)	24/12 (7)
Proportions infected (%)	20.8/18.05 (15.3)	29.2/11.1 (5.5)	33.3/16.6 (9.7)