

**Table S4.** Viruses were detected in the rose samples shown in Fig. 1.

Sample	ApMV	PNRSV	RIV-2	RoPV	ASGV	RSDaV
A	✓		✓		✓	
B	✓	✓	✓	✓		
C	✓	✓	✓	✓		
D	✓	✓	✓		✓	✓
E		✓				
F			✓			✓
G			✓			
H			✓			