

Supplementary Material

Small RNA Sequencing and Multiplex RT-PCR for Diagnostics of Grapevine Viruses and Virus-Like Organisms

Table S1. Number of reference viral sequences identified by BLASTN search (VirusDetect pipeline).

Library label	GLRaV-1	GLRaV-2	GLRaV-3	GRSPa V	GFLV	GFkV	GRVfV	GPGV	GV-Sat	satGFLV	HSVd	GYSVd-1
L1	3	1	/	23	/	/	31	1	1	/	1	1
L2	/	/	1	21	81	/	19	1	/	4	1	/
L3	/	/	1	36	/	11	46	2	/	/	1	1
L4	/	/	1	46	103	3	42	2	/	4	1	1

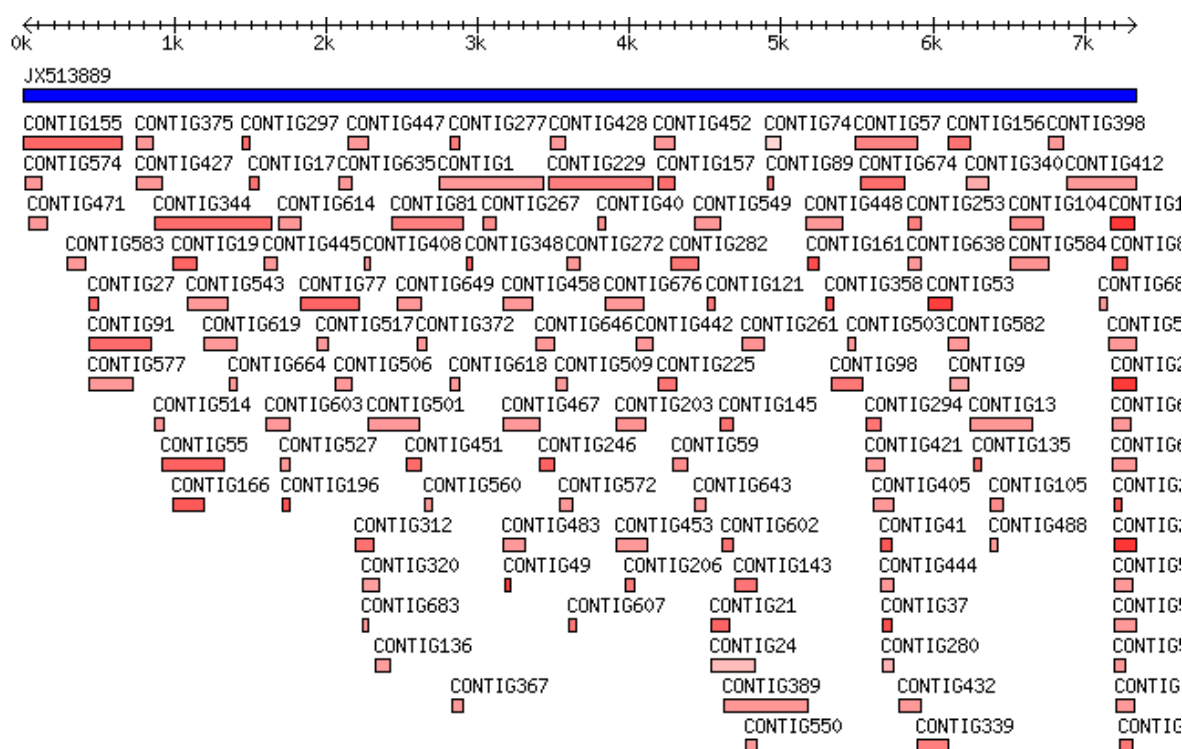


Figure S1. GFLV (RNA1) assembled contigs (red bars) mapped to reference sequence (JX513889) (blue bars). Reference was covered with 127 contigs.

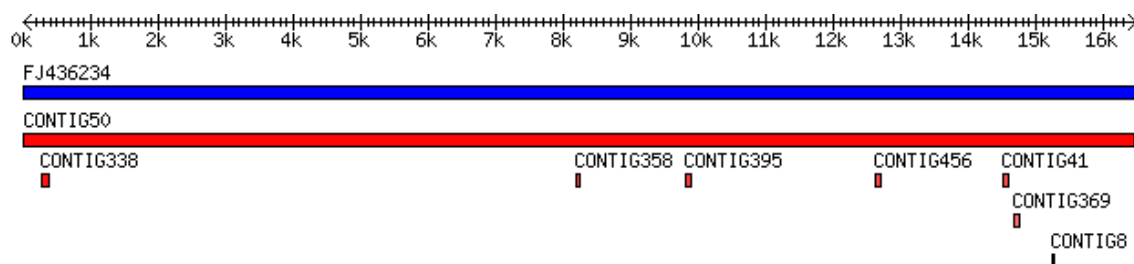


Figure S2. GLRaV-2 assembled contigs (red bars) mapped to reference sequence (FJ436234) (blue bars). Reference was covered with 8 contigs, but just one was enough to cover 99.86% of reference genome.