

Table S1: List of primers used:

Gene name	Forward Primer	Reverse Primer	Gene ID
Arabidopsis Ubiquitin	AAAGAGATAACAGGAACGGA AACATA	GGCCTTGTATAATCCCTGAT GAATAA	AT4G05320
Arabidopsis PDF1.2	TCATTCCGATAGTCGACCAAG	TTGATTTGCGAAATACCGAAC	AT5G44420
Arabidopsis VSP2	CTCATATTGAAGCCTAATGGT TCG	GGGGACAATGCGATGAAGAT T	<u>AT5G24770</u>
Arabidopsis MED16	TCTGATCATGAAGCCGGAGAC	CACCAACATCCTCGGAAGCA	AT4G04920
<i>Turnip mosaic virus</i> NIa-Pro	CTCACAAATGTTTCAGATGGA GCAT	CTCTTGTTTGGAAATTGGA CCC	

Supplemental Table S2: Band intensities of MED16 protein of immunoblots in Figures 1-3

Fig1d	Band Intensity	
	intact Nla	cleaved
Control	61.52	0
Virus	37.37	37.96
Fig2b		
	intact	cleaved
Mock	20.1	0.68
Mock+Aphid	19.43	0.71
Virus	44.04	3.45
Virus+aphid	55.8	5.03
Fig2c (nuclear)		
	intact	cleaved
Mock	0.13	0.22
Mock+Aphid	1.31	0.12
Virus	8.49	0.02
Virus+aphid	17.93	0.01
2d (cytosolic)		
	intact	cleaved
Mock	8.75	0.09
Mock+Aphid	8.93	1.09
Virus	3.76	1.43
Virus+aphid	2.26	27.5
Fig3b		
	intact	Cleaved
EV	5.26	0.02
EV+aphid	13.22	0.01
Nla	67.69	0.08
Nla+Aphid	67.42	0.05
Nla C151A mutant	14.66	0.01
Nla C151A mutant+Aphid	25.51	0.03
Fig3c(nucleus-enriched)		
EV	13.29	0.01
EV+aphid	1.15	0.02
Nla	11.67	0.03
Nla+Aphid	62.5	0
Nla C151A mutant	3.12	0.01
Nla C151A mutant+Aphid	2.45	0.04
Fig3d (nucleus-free)		
EV	54.35	0.25
EV+aphid	38.86	4.94
Nla	77.95	12.12
Nla+Aphid	23.85	7.08
Nla C151A mutant	7.49	0.17
Nla C151A mutant+Aphid	4.52	0.02