

vvi-miRNA	Sequence (5'-3')	Length (nt)	Avg of normalised read counts <sup>†</sup>		DESeq results (H vs AY)		
			H	AY	log2FC	p-value	Adj. p-value (q-value)
vvi-miR319b,c,f	UUGGACUGAAGGGAGCUCUCCU	21	527.50	1811.90	1.31	0.027	0.150
vvi-miR319e <sup>¶</sup>	UUUGGACUGAAGGGAGCUCUCCU	21	6.07	25.24	1.49	0.008	0.108
vvi-miR3627-5p	UUGUCGCAGGAGAGACGGCACU	22	1.89	5.05	1.22	0.009	0.060
vvi-miR3629ab-3p,c-5p	GGCUGCUGAGAAAAUGUAGGA	21	25.95	8.95	-1.15	0.031	0.150
vvi-miR395a,b,c,d,e,f,g,h,i,j,k,l,m	CUGAAGUGUUUGGGGGAACUC	21	1642.99	6002.63	1.23	0.049	0.220
vvi-miR399a,h	UGCCAAAGGAGAAUUGCCCUG	21	10.08	2.97	-1.34	0.016	0.100
vvi-miR399e <sup>¶</sup>	UGCCAAAGGAGAUUUGCCCUG	21	463.24	103.94	-1.55	0.009	0.060
vvi-miR479 <sup>¶</sup>	UGUGGUAAUUGGUUCGGCUCAUC	22	71.26	24.82	-1.16	0.030	0.150
vvi-miR3638-5p	UGUGCCUUUUCGCGCUUGUUGCUA	24	1.57	0.25	-0.88	0.049	0.115

H: Healthy sample group

AY: AY phytoplasma-infected sample group

<sup>¶</sup>Validated using real-time RT-qPCR

<sup>†</sup>Average of reads per million mapped reads (RPM) between three biological replicates

