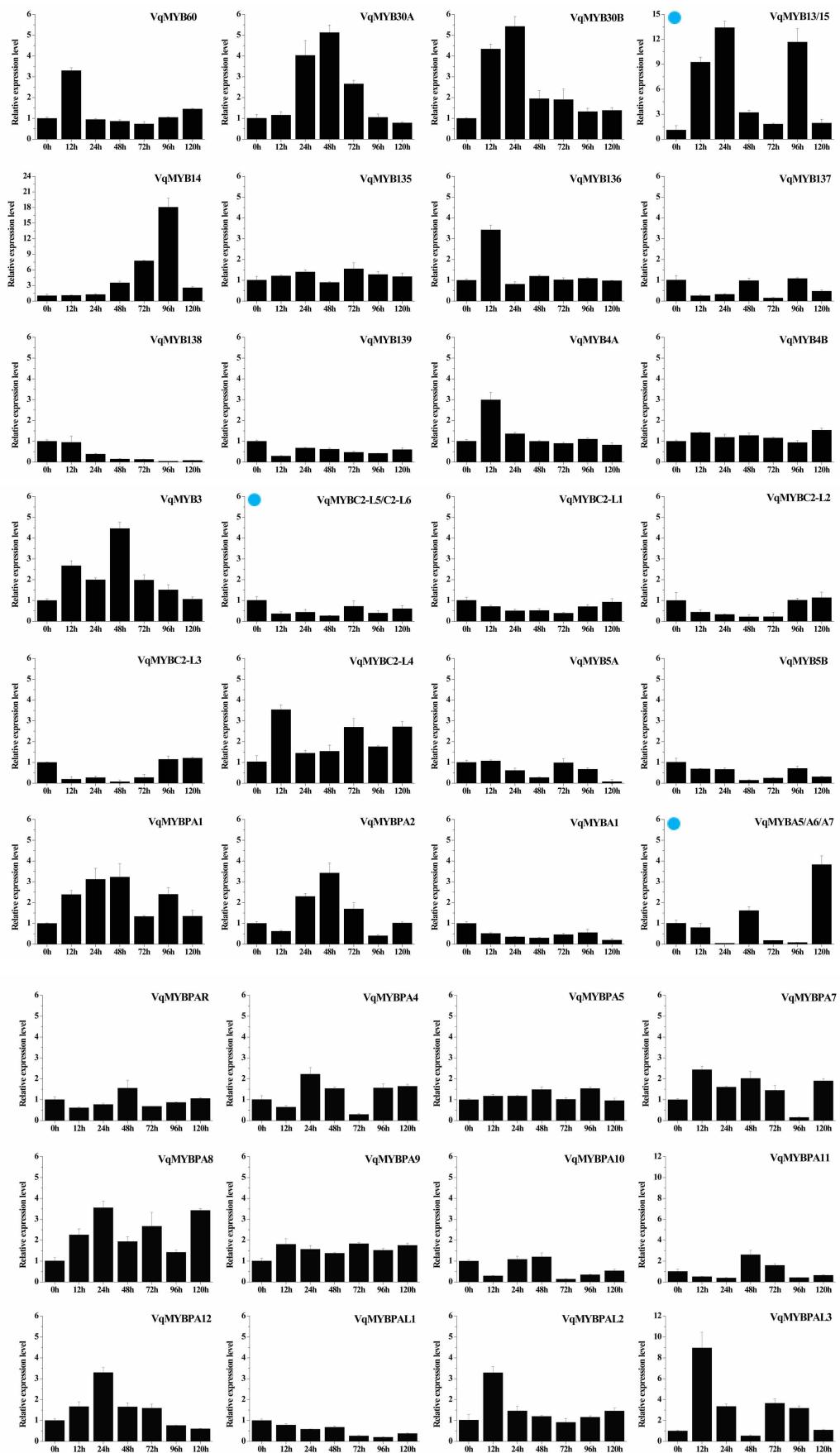
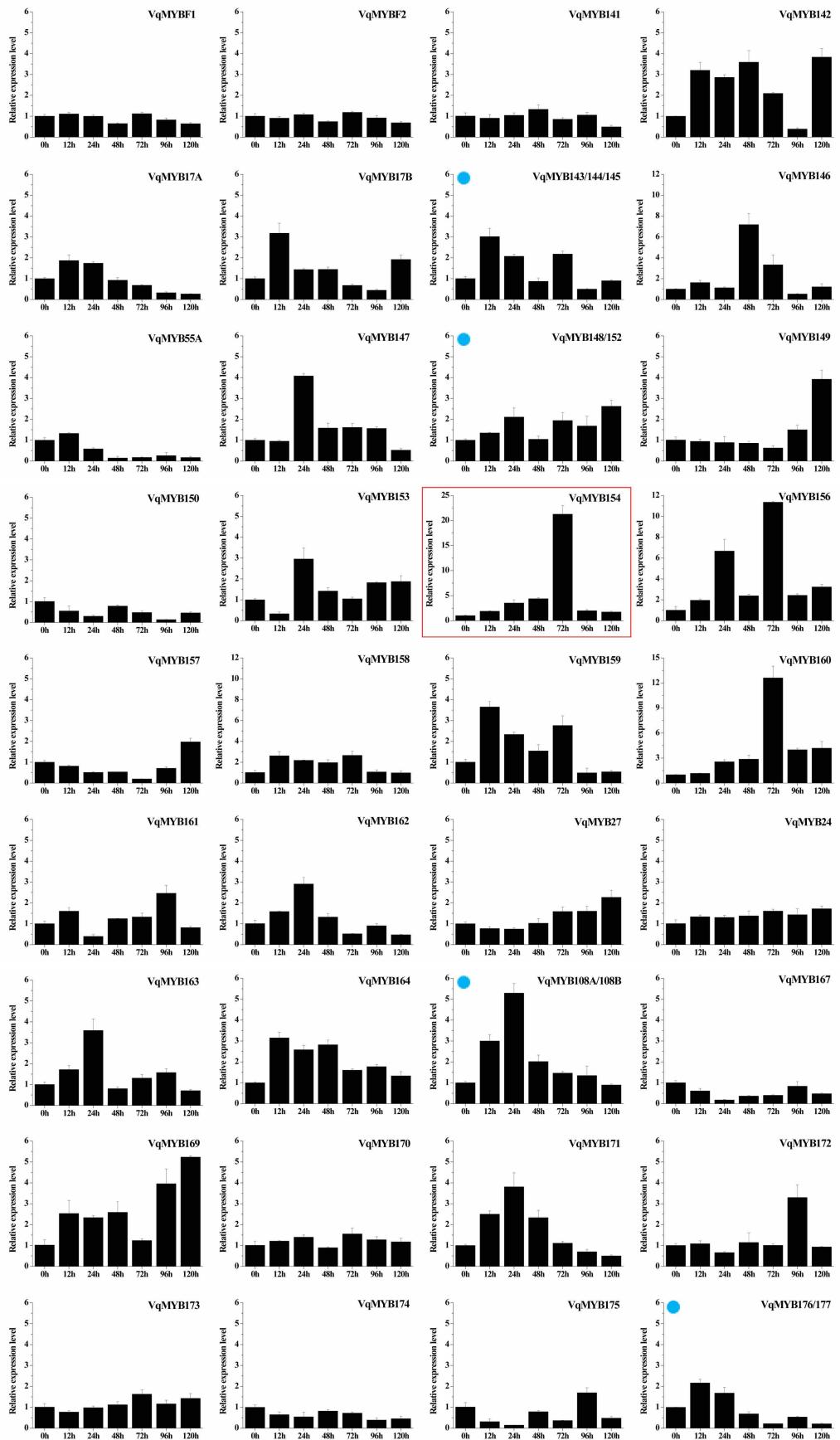


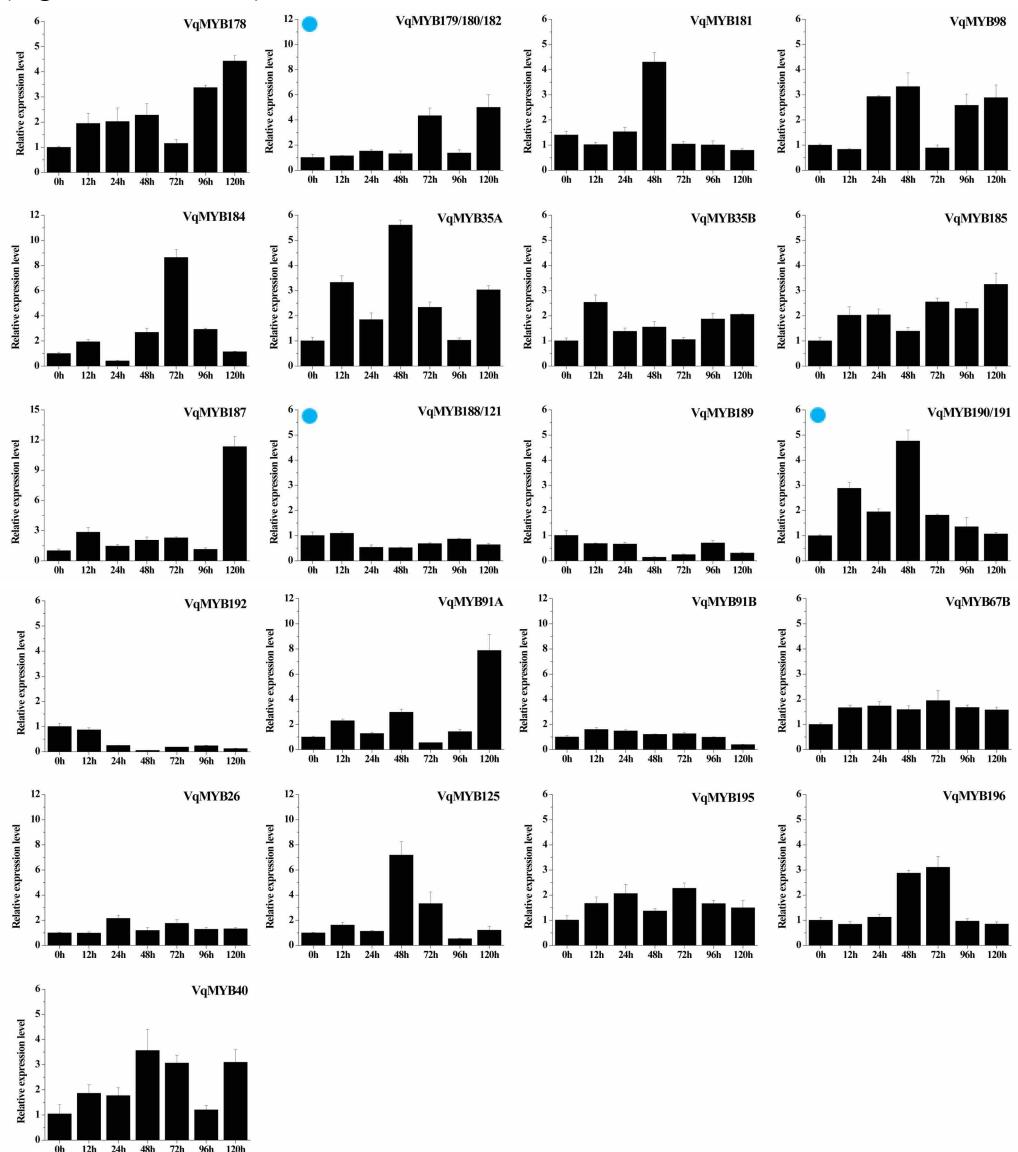
## Supplementary Information



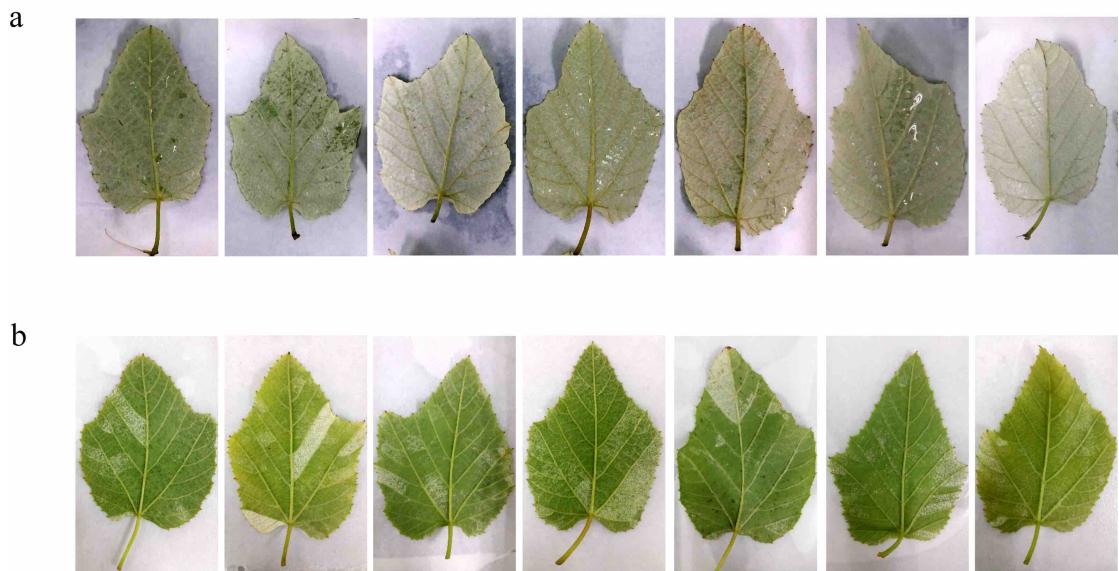
(Fig. S1 to continue)



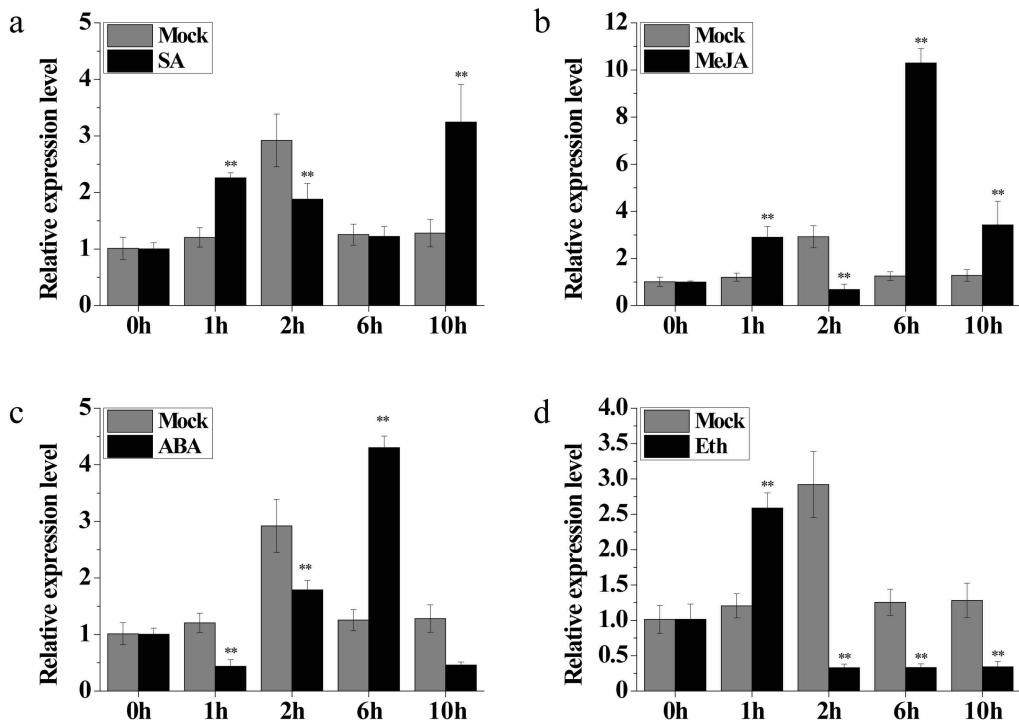
(Fig. S1 to continue)



**Supplementary Fig. S1 Characteristic expression analyses of 106 R2R3-MYB genes in the leaves of Danfeng-2 under artificial inoculation with *Uncinula necator*.** The MYB genes with high homology were determined using primers based on the sequence of their conservative region and these results are marked with a blue solid circle. *VqMYB154* is marked with a red box. Grape *GAPDH* was used as a reference gene. Data are means ( $\pm$ SD) of three biological replicates.

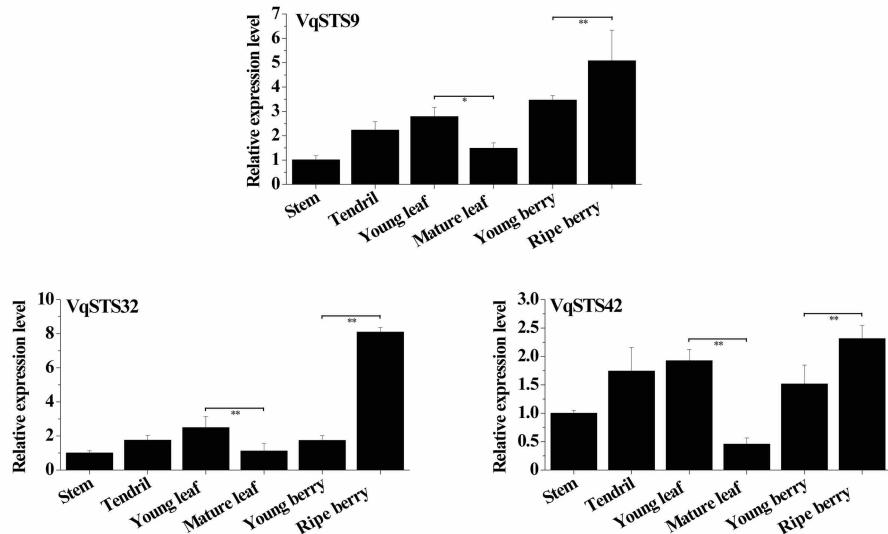


**Supplementary Fig. S2** *Agrobacterium*-mediated transient transformation in grape leaves. **a** Grape leaves before transient transformation. **b** Grape leaves after transient transformation. The sampling position is the area where the *Agrobacterium* suspension liquid has completely penetrated.



### Supplementary Fig. S3 Expression analysis of *VvMYB154* from Cabernet Sauvignon using exogenous phytohormones.

Leaves from Cabernet Sauvignon were treated with 100  $\mu$ M SA (a), MeJA (b), ABA (c) and Eth (d) and acquired at 0, 1, 2, 6, and 10 h after spraying. Results are shown as the means ( $\pm$ SD) of three biological assays. Significance was determined with GraphPad Prism using a one-way ANOVA with Fisher's LSD test (\* $P$ <0.05; \*\* $P$ <0.01).



**Supplementary Fig. S4 Differential expression of *VqSTS* genes in various organs**

**from Danfeng-2 under natural conditions.** The expression patterns of *VqSTS9*, *VqSTS32* and *VqSTS42* in various tissues were determined by qRT-PCR. Results are shown as the means ( $\pm$ SD) of three biological assays. Significance was determined with GraphPad Prism using a one-way ANOVA with Fisher's LSD test (\* $P<0.05$ ; \*\* $P<0.01$ ).

**Supplementary Table S1. Sequences of primers used in this study.**

Table S1 Primer name	List of primer used in this study Primers(5'-3')	Use
VqMYB154-F	ATGGGTAGAGCTCCTGTTGTGACAAG	Gene clone
VqMYB154-R	AATTGATTGACCAGACCAGCTTCATG	
RT-VqGAPDH-F	TTCTCGTTGAGGGCTATTCCA	RT-PCR
RT-VqGAPDH-R	CCACAGACTTCATCGGTGACA	
RT-VqMYB154-F	CTGGATTGCTTCCTCGTAA	
RT-VqMYB154-R	TGTTGTCTCGTCCTCAGTAAAG	
RT-VqSTS32-F	AATGCTCAGCGTGCCAAGGG	
RT-VqSTS32-R	CTCGTCATGTGCTCGCTCT	
RT-VqSTS42-F	CGCTAAGGATCTGCAGAGAATA	
RT-VqSTS42-R	AAGGGCTTGGCCAAGTAAA	
RT-VqSTS9-F	GGACGAGATGAGGAAGAAATCC	
RT-VqSTS9-R	ACAACAGTCTCGATGGTCAAG	
RT-VqPAL-F	GTTGTCGTAAAAACCAGCTT	
RT-VqPAL-R	GGATCACTCACGACGAAACTC	
RT-VqSTSs-F	CAAGCCTTTTGGTGATG	
RT-VqSTSs-R	CCACAAGTAAAGGTGAGTCC	
RT-VqRSGT-F	CTACCATGGCTTAGTCCCTTTC	
RT-VqRSGT-R	AGCTGGCGATTCATCATACT	
RT-VqCHS-F	CATCACAAATAGCGAACACAAG	
RT-VqCHS-R	CCTAGCATCCAGGGAAGC	
RT-AtActin-F	AGTGTCTGGATCGGTGGTTC	
RT-AtActin-R	CCCCAGTTTAAGCCTTT	
RT-AtRBOHC-F	AATTCTCTCATTTCTCGGG	
RT-AtRBOHC-R	CCACCTTCCATTTCAAGC	
RT-AtPR5-F	AACGGTAGATGTGTAACCGGAG	
RT-AtPR5-R	CGATCCTCCGGATGGTCTTATC	
RT-AtICS1-F	AATCTGGTTAGCGTTGCTGGTA	
RT-AtICS1-R	CAACAGCGATCTGCCATTAGG	
RT-AtLOX3-F	AGACAACAGCCGTCGATTG	
RT-AtLOX3-R	ACGTAACACCAGGCTCAGAA	

(Table S1 to continue)

Table S1	List of primer used in this study	Use
Primer name	Primers(5'-3')	
RT-AtPDF1.2-F	TCCATCATCACCTTATCTCG	
RT-AtPDF1.2-R	GCACTGATTCTGCATGCATTACTG	
ProVqMYB154-GUS-F-Sal I	CAAGCTGGCTGCAG <b>GTCGAC</b> TAGTATAGAAGACAATAACAACAATGAGTATGAGC	pC0390
ProVqMYB154-GUS-R-BamH I	GGTCTTAGAATTCCC <b>GGATCC</b> CATGTCCACAAACTGAATTGAAACTTACAACAAAC	
VqMYB154-GFP-F-BamH I	GAGCTCGGTACCCGG <b>GGATCC</b> ATGGGTAGAGCTCCTGTTGTGACAAG	pC2300
VqMYB154-GFP-R-Sal I	CTTGCTCACCATGGT <b>GTCGAC</b> AATTGATTGACCAGACCAGCTTCATG	
ProVqSTS9-ABAi-F-Sma I	TCC <b>CCCCGGG</b> AGCCTACCAAAGTCAAGTTGTTCGTGGA	pAbAi
ProVqSTS9-ABAi-R-Xho I	CC <b>CTCGAG</b> TTGATCCTAGCTACGAACCTCAAATTGAAGCTG	
ProVqSTS32-ABAi-F-Sma I	CCCC <b>CGGG</b> CCTCTAAC TGAAATCAATCCCTGTTCATTTG	
ProVqSTS32-ABAi-R-Xho I	CC <b>CTCGAG</b> GCTGTGTCACCAACTCTCATCCA	
ProVqSTS42-ABAi-F-Kpn I	<b>GGGTAC</b> CCCACCCGTGGAAAAGTCAAATGAAC	
ProVqSTS42-ABAi-R-Xho I	<b>CCTCGAG</b> GGATGCCAGCTAGGTACTCAAAT	
3×L5box-ABAi-F-Sac I	<b>CGAGCTC</b> ACCAACTACCAACTACCAACT	
3×L5box-ABAi-R-Xho I	<b>CCCTCGAG</b> AGTTGGTAGTTGGTAGTTGGT	
3×ACbox-ABAi-F-Sac I	<b>CGAGCTC</b> GAGTTGGTGAGAGAGTTGGTGAGAGAGTTGGTGAGA	
3×ACbox-ABAi-R-Xho I	<b>CCCTCGAG</b> TCTCACCAACTCTCACCAACTCTCACCAACTC	
3×MYBCORE-ABAi-F-Sac I	<b>CGAGCTC</b> CAGTTACAGTTACAGTTA	
3×MYBCORE-ABAi-R-Xho I	<b>CCCTCGAG</b> TAACTGTAACTGTAACTG	
ProVqSTS9-GUS-F-BamH I	<b>CGGGATCC</b> AGCCTACCAAAGTCAAGTTGTTCGTGGA	pC1391
ProVqSTS9-GUS-R-Sma I	CC <b>CCCGGG</b> TTGATCCTAGCTACGAACCTCAAATTGAAGCTG	
ProVqSTS32-GUS-F-BamH I	CG <b>GGATCC</b> CCTCTAAC TGAAATCAATCCCTGTTCATTTG	
ProVqSTS32-GUS-R-Sma I	CC <b>CCCGGG</b> GCTGTGTCACCAACTCTCATCCA	
ProVqSTS42-GUS-F-BamH I	CG <b>GGATCC</b> CCCACCCGTGGAAAAGTCAAATGAAC	
ProVqSTS42-GUS-R-Sma I	CC <b>CCCGGG</b> GGATGCCAGCTAGGTACTCAAAT	
VqMYB154-AD-F-Cla I	CC <b>ATCGAT</b> ACATGGGTAGAGCTCCTGTTGTGACAAG	pGADT7
VqMYB154-AD-R-Xho I	CC <b>CTCGAG</b> CTAAATTGATTGACCAGACCAGCTTCATG	
VqMYB14-AD-F-EcoR I	CG <b>GAATTC</b> ATGGGGAGAGCTCCATGTTGT	
VqMYB14-AD-R-BamH I	CG <b>GGATCC</b> TCATATTCTGATAATTGCAACTCCC	
VqMYB15-AD-F-EcoR I	CG <b>GAATTC</b> ATGGTAAGAGCTCCTGTTGTGATAAG	
VqMYB15-AD-R-BamH I	CG <b>GGATCC</b> TCAAAGCTCCTGTAAGCCGCC	

(Table S1 to continue)

<b>Table S1</b>	<b>List of primer used in this study</b>	<b>Use</b>
<b>Primer name</b>	<b>Primers(5'-3')</b>	
VqMYB154-BD-F-Sal I	ACGC <b>GTCGAC</b> CTATGGGTAGAGCTCCTTGTGACAAG	pGBK7
VqMYB154-BD-R-Pst I	AA <b>CTGCAG</b> CTAAATTGATTGACCAGACCAGCTTCATG	

**Supplementary Table S2. Primers used in qRT-PCR for characteristic expression detection of resistance to *Uncinula necator* among 106 *VqMYBs* from *Vitis quinquangularis* accession Danfeng-2.**

Table S2	Primer sequence
Primer name	Primers(5'-3')
RT-VqMYB60-F	CAAGGCTACTAGAAGGTTGGATG
RT-VqMYB60-R	CCATGGAGTTCCGGTCATATC
RT-VqMYB30A-F	GAAGTTCCCACAGGTGTAGAT
RT-VqMYB30A-R	TAGCCATGTGGATGTCTGTTT
RT-VqMYB30B-F	GATTCACTCCTGGACTCTTC
RT-VqMYB30B-R	AGCACCGCCTCTTCAAATA
RT-VqMYB13/15-F	GGTCGGACTGACAATGAGATAAA
RT-VqMYB13/15-R	GCAGTAGAGTGGCCTTACAAT
RT-VqMYB14-F	TCTGAGGCCGGATATCAAAC
RT-VqMYB14-R	GGGACGCATCAAGAGAGTGT
RT-VqMYB15-F	AGGCTTCGATGGACGAACTA
RT-VqMYB15-R	CCAAGAACATTGATGGAGCTG
RT-VqMYB16-F	ACTGTTGAAGCTAACCGATAG
RT-VqMYB16-R	GAUTGGTGATTGATGAAGAGGAG
RT-VqMYB17-F	CCAGGAAGAACAGACAATGAGA
RT-VqMYB17-R	GGAGAGACCATTGGAGATGAAG
RT-VqMYB18-F	CGCCAGCTGTGAATGAAATG
RT-VqMYB18-R	GGGTGTAGGAATCGTCTGTTAAG
RT-VqMYB19-F	CCTAGGCTCATTCCAGTACAAC
RT-VqMYB19-R	TGGGCTGCATCTCCATTATC
RT-VqMYB4A-F	ACCGGACGTTACAACCATATC
RT-VqMYB4A-R	GGTTGAGGTCTGGACACTTT
RT-VqMYB4B-F	GCGAAACCCAGATGAAGAA
RT-VqMYB4B-R	CCAGGCTGCAGTAGAAACAA
RT-VqMYB3-F	GTCACCACTGAAGAACTCTACC
RT-VqMYB3-R	CGGTTGTTCTTGTTCCCTTA
RT-VqMYBC2L5/L6-F	CTCATCAGTGGCGGAATCAA
RT-VqMYBC2L5/L6-R	TGTGGTGGTGTGGTCAAAG
RT-VqMYBC2L1-F	TGATGCCGAAGCTGTTAG

(Table S2 to continue)

<b>Table S2</b>	<b>Primer sequence</b>
<b>Primer name</b>	<b>Primers(5'-3')</b>
RT-VqMYBC2L1-R	CGCCTCTTCGGTAGTATCTAGT
RT-VqMYBC2L2-F	GCTTCGGGTACTAGCAAATCA
RT-VqMYBC2L2-R	CGCTGAGGCCACATGTAGAAT
RT-VqMYBC2L3-F	ACTGGCGCATGCGATAATA
RT-VqMYBC2L3-R	GTCAAGGGAGGCAGGATATT
RT-VqMYBC2L4-F	TCCCTGATAGCGGGTAGATT
RT-VqMYBC2L4-R	GATACCCATCCTTATGAGCTTCT
RT-VqMYB5A-F	CTAGAACTGTCTGGAACCT
RT-VqMYB5A-R	TGCAAGGATCCATTCACATAC
RT-VqMYB5B-F	TGACAGCCGGTGTCTTTAAT
RT-VqMYB5B-R	AGCATACTAACACAACACAAACC
RT-VqMYBPA1-F	AGATCAACTGGTTATGCTTGCT
RT-VqMYBPA1-R	AACACAAATGTACATCGCACAC
RT-VqMYBPA2-F	CCTCTGATGCTCTCAACTCATT
RT-VqMYBPA2-R	GAAGACCACACTCCTCCTTG
RT-VqMYBA1-F	GAGGGTGATTTCCATTTGAT
RT-VqMYBA1-R	CAAGAACAACTTTGAACCTAACAT
RT-VqMYBA5/A6/A7-F	ACTTGTCCCTCGGACCTTCTA
RT-VqMYBA5/A6/A7-R	GACAGAGGTGGCGTTGAATA
RT-VqMYBPA4-F	ACTCTTGTCCCTCCGGATTTC
RT-VqMYBPA4-R	CGCCCACACGTTATTATCT
RT-VqMYBPAR-F	GCCGACAGGAACAAGAACAA
RT-VqMYBPAR-R	CTGCCAGTGGAGCTATGAATAC
RT-VqMYBPA5-F	GCCGAATTCCACCTCGATTA
RT-VqMYBPA5-R	TGGCTCAGTGGCAATGAATA
RT-VqMYBPA7-F	GAAGATAAGATACTCACGGCTTACA
RT-VqMYBPA7-R	CAGCCATCTCAGTCTACAACTC
RT-VqMYBPA11-F	CCAAAGCAAAGACGACAGAAAG
RT-VqMYBPA11-R	CATTGCTGGTTGGTGAATAA
RT-VqMYBPA8-F	CAGGGCGAACAGACAATGA

(Table S2 to continue)

<b>Table S2</b>	<b>Primer sequence</b>
<b>Primer name</b>	<b>Primers(5'-3')</b>
RT-VqMYBPA8-R	AGCAAATCTGATGGAGGGAGAAG
RT-VqMYBPA9-F	GGACAGCTCTTGAGGACAAA
RT-VqMYBPA9-R	ACCATCTAACGCCTGCAACTC
RT-VqMYBPA10-F	CCTCTACTGTTCCCTGTTGATGA
RT-VqMYBPA10-R	CTGGTGGTTGTTCTGCTACTAT
RT-VqMYBPA12-F	TTCGGACCAAGGCATTAGG
RT-VqMYBPA12-R	GGTTCATCATGGAGGGTTCTT
RT-VqMYBPAL1-F	GAGGATGGCTTATGTGAGAGTG
RT-VqMYBPAL1-R	AACTGCTGTCCACCATCTTC
RT-VqMYBPAL2-F	CAAAGGTGATGGAGATGGAGAG
RT-VqMYBPAL2-R	CAAAGGGCCCTCACTAGAATAA
RT-VqMYBPAL3-F	TGCCAGGTCGAACAGATAATG
RT-VqMYBPAL3-R	AGTTTGGAGCAGCCTTTG
RT-VqMYBF1-F	CGATGATGATGGAATGGAGTAA
RT-VqMYBF1-R	CCAGAAGATGACTCGCCATAAG
RT-VqMYBF2-F	GGGAGTGGTTACTCCTTCATC
RT-VqMYBF2-R	CCTCCATCCAAAGCTCATAG
RT-VqMYB141-F	GTTCTCCTACTTCGACGCTTAG
RT-VqMYB141-R	CATGCCTTCCACTCTGTTG
RT-VqMYB142-F	GGCACGTTAGGGACTGAAAT
RT-VqMYB142-R	CCGTCACCAGACCTACTAAGA
RT-VqMYB17A-F	CAACGAGCTGGAGGATTCAT
RT-VqMYB17A-R	CATAGCAGGAATGTGGATAG
RT-VqMYB17B-F	GGACCAGCACATCTACATCAA
RT-VqMYB17B-R	CTGAACCGGTATCATGTCTT
RT-VqMYB143/144/145-F	GGAAGGACCGACAACGAAAT
RT-VqMYB143/144/145-R	CAGAAGATCGAGTCGAGGACTA
RT-VqMYB146-F	GCTAGAGCTAGAGCCACTACTA
RT-VqMYB146-R	GATCCGGGATGCAGATCAA
RT-VqMYB55A-F	ATCCAGTGAATTGAACCTCCTC

(Table S2 to continue)

<b>Table S2</b>	<b>Primer sequence</b>
<b>Primer name</b>	<b>Primers(5'-3')</b>
RT-VqMYB55A-R	CCATTCATAGCCTCGTGT
RT-VqMYB147-F	GACTTCCTGCAGTACCATCATC
RT-VqMYB147-R	GCACTCTGACCCTCTGTTAG
RT-VqMYB148/152-F	CGTTGGCAGAAACCCTTATTG
RT-VqMYB148/152-R	ATGGATGCTTGGTCCTTGAT
RT-VqMYB149-F	GTACTTTCCCAGGCCATGAA
RT-VqMYB149-R	CTCTGGGTTGAAGGAGAGAG
RT-VqMYB150-F	GAGCCGGAGTATGATCAGTATG
RT-VqMYB150-R	CGCCACCTCCACTACTATTT
RT-VqMYB153-F	GGCTTCTGGTTTCAGGAGAA
RT-VqMYB153-R	CCTTGTGGCTTAATGTTGAGATG
RT-VqMYB154-F	AGAGTTGCAGGTTGAGATGG
RT-VqMYB154-R	TGTTGTTAGAGAGTGACGATAA
RT-VqMYB156-F	TTCTTGTGGAAGCAGCAGAG
RT-VqMYB156-R	ACCAGTTGATCATGCCAGTC
RT-VqMYB157-F	ACCCAGATTCTAACACCACCTC
RT-VqMYB157-R	CTCTGTGCCATTCCATATCT
RT-VqMYB158-F	CGGCCAGCTTTGTTAACATT
RT-VqMYB158-R	GACTCCTCGTTAGTAGGAAAC
RT-VqMYB159-F	CCCAAACCAAGATGGACTTATCC
RT-VqMYB159-R	CATCTCTCAGGTAGCTTGTTC
RT-VqMYB160-F	CCAACAACAATGCCGGTTATAC
RT-VqMYB160-R	AACTGGAGACTGGGAGAGAA
RT-VqMYB161-F	AGTCCTTGGGTTGCCTTATC
RT-VqMYB161-R	GCCCAGAAATGGGCTTAGAA
RT-VqMYB162-F	AATCTCCCTGTCCATCT
RT-VqMYB162-R	TGGGCTGAAAGAGTAGTGATTG
RT-VqMYB24-F	ATTCTCCACCACCTACCCCT
RT-VqMYB24-R	GTAGCTGCATAGACCAGATGTC
RT-VqMYB163-F	CTGCTGCTGATACTGTGACTAC

(Table S2 to continue)

<b>Table S2</b>	<b>Primer sequence</b>
<b>Primer name</b>	<b>Primers(5'-3')</b>
RT-VqMYB163-R	GATGAGACAGTGATCTGGTTGG
RT-VqMYB164-F	TGATTCCGGTGTGTGTGGATG
RT-VqMYB164-R	TCGGCATGGTTGAGAGATTG
RT-VqMYB108A/B-F	ATGAACATGGACCTGAGGAAAG
RT-VqMYB108A/B-R	TTCGCCGTGGATGGTAATG
RT-VqMYB167-F	CTTCATCTGGCACTGATCTCTC
RT-VqMYB167-R	CTGCTGCATAGCAGGAGTATAA
RT-VqMYB169-F	GCAAGGAGAGATGATGAAGAGG
RT-VqMYB169-R	TCAAGAACAGCTTCCAACGTGATAG
RT-VqMYB170-F	CTTCGGCATATGGCGGATAG
RT-VqMYB170-R	CACCGAGTTAGAGTACCCAAC
RT-VqMYB171-F	GGCTTCCCCTAGTTCTTCT
RT-VqMYB171-R	CGTTGGAGGATCGTCTTCTT
RT-VqMYB172-F	ACTTCTCTCCCTCTCTCTTC
RT-VqMYB172-R	CAAAGGAGCCATCGTAGGTATC
RT-VqMYB173-F	CAACAGCTGCGATAGGGTTA
RT-VqMYB173-R	TCGAGCATCCTCCACTCTAT
RT-VqMYB174-F	CTGTGAGTTGGTTAGGTATGT
RT-VqMYB174-R	CCGACATGTAGTCCTCACTTC
RT-VqMYB175-F	GGATGCGATGAGAGGTGTTAG
RT-VqMYB175-R	CACAGAAAGTGTGAGGAAGGT
RT-VqMYB176/177-F	GCAGAACAGACAATGCAATCAA
RT-VqMYB176/177-R	GGGCTACCCTTCCAACATAC
RT-VqMYB178-F	CTCGAGCAGTCCTACGATATT
RT-VqMYB178-R	AGATGCAAGGCAGGTTCAT
RT-VqMYB179/180/182-F	CTGGTTAACCTGAAGGAGCTTAT
RT-VqMYB179/180/182-R	GCTGGAGATTGAAGGAGATACTG
RT-VqMYB181-F	ACCTCTTGGAACACCATCTT
RT-VqMYB181-R	CTGTTGGGTGGAGACCAATTA
RT-VqMYB98-F	GCTCCTACTGGTGATGAGAAAG

(Table S2 to continue)

<b>Table S2</b>	<b>Primer sequence</b>
<b>Primer name</b>	<b>Primers(5'-3')</b>
RT-VqMYB98-R	CCACCAAATCCATCTCCTTCTT
RT-VqMYB184-F	TTGAGGGCTTCCATGAATC
RT-VqMYB184-R	GCGCCATAAGTACTGGTATCTC
RT-VqMYB35A-F	CAACACCGAACACCGAACATG
RT-VqMYB35A-R	TGAGAACCTGGAATTGCTCTAC
RT-VqMYB35B-F	CCAAAGAACGGAACCCGAATTG
RT-VqMYB35B-R	GGCTTAAGCTGAGTGAGAAGA
RT-VqMYB185-F	GGATCATGTTGGCTCCTT
RT-VqMYB185-R	CGCCCAGCTTACTCTCTAC
RT-VqMYB27-F	TCTTCGCCCTGACCTTAAAC
RT-VqMYB27-R	ATCCACGACCCTGTTACC
RT-VqMYB187-F	TCTCCGGTGTGGACTATT
RT-VqMYB187-R	ACGCCATTCCGTGTTCAT
RT-VqMYB188/121-F	GAACTACTGGAGGACCCATTTC
RT-VqMYB188/121-R	TGCTGCTGCTGCTGATAAA
RT-VqMYB40-F	CTTGGAGTTGGACTACTGATG
RT-VqMYB40-R	CCATGGAAGGGTTGAGAGAAAT
RT-VqMYB189-F	CTTCTCATCTGCTCGTCCA
RT-VqMYB189-R	TCATCCCAGAACGCCAAATC
RT-VqMYB190/191-F	GGTTGCCTGGAAGAACAGATA
RT-VqMYB190/191-R	GACTGGGCAATTCCATCTT
RT-VqMYB192-F	AAGCACAGAGTTCAGTCCCC
RT-VqMYB192-R	CCATTCCAAGTGCTCTCAGTAG
RT-VqMYB91A-F	GCAGAGAGAGCAGAAAGAGAAC
RT-VqMYB91A-R	GCAGGACGCTTTCACTAA
RT-VqMYB91B-F	TGATGCCGGTCCAACAAA
RT-VqMYB91B-R	CTCCATGTCGCTTCCTTCTT
RT-VqMYB67B-F	CATTGGAAGCACACCCATTATTT
RT-VqMYB67B-R	CAAGAGGTTCAACATGAGCATT
RT-VqMYB26-F	CTGCCAGATCCTCTCGTATG

(Table S2 to continue)

<b>Table S2</b>	<b>Primer sequence</b>
<b>Primer name</b>	<b>Primers(5'-3')</b>
RT-VqMYB26-R	CTTCATTGCCAGCACATAATC
RT-VqMYB125-F	TGCCAGGGAGAACTGATAATG
RT-VqMYB125-R	TGGGAAGAAGATGGTGAAGAAG
RT-VqMYB195-F	GGCTTCTACTGCTGCTTATCT
RT-VqMYB195-R	CCTGCTGTACTACTGGGTTATG
RT-VqMYB196-F	AGGAACACCTCATGGATGATAAG
RT-VqMYB196-R	GGATCAACGTTGGGAATCAAAG