

Control Vvi-MIR399a	GAGAATAACAGTGTGATTCTCCTTTGGCAGAGATATCAGCATGGAGTAGAAGGCGGTAGCTGCTCTGCCAAAGGAGAATTGCCCTGTTATTCAATT GAGAATAACAGTGTGATTCTCCTTTGGCAGAGATATCAGCATGGAGTAGAAGGCGGTAGCTGCTCTGCCAAAGGAGAATTGCCCTGTTATTCAATT
Control Vvi-MIR399b	ATCAATCATAGGGCACCTCTTTCTTTGGCAGGCACTGGCTCCTATATATGAATATACATAGCTTAGCTGCAGTA ATCAATCATAGGGCACCTCTTTCTTTGGCAGGCACTGGCTCCTATATATGAATATACATAGCTTAGCTGCAGTA
Control Vvi-MIR399c	ACCGGCTCTCAGGGCCTCTTTACCTTTGGTAGGTGACATAGATGTGAATGATCTGCCAAAGGAGAGTTGCCCTGTGTCTGGTTA ACCGGCTCTCAGGGCCTCTTTACCTTTGGTAGGTGACATAGATGTGAATGATCTGCCAAAGGAGAGTTGCCCTGTGTCTGGTTA
Control Vvi-MIR399d	GTAAATTATAGAGCAGATTCTTTTGGCAGATGGCGATCACAGCCAATGTCTCAAAGGGCAATTGAGTGTGTCTGCCAAAGGAGATTGCTCGTGAATTTAACT GTAAATTATAGAGCAGATTCTTTTGGCAGATGGCGATCACAGCCAATGTCTCAAAGGGCAATTGAGTGTGTCTGCCAAAGGAGATTGCTCGTGAATTTAACT
Control Vvi-MIR399e	GCATATTACAGGGCAAAATTATCTTTTGGCAGGCAGCCACTTAGAGACACAGCCAAGCCATGCATTCTGTAGTGTGCCCTCTGCCAAAGGAGATTGCCCGGCAATTCTTCT GCATATTACAGGGCAAAATTATCTTTTGGCAGGCAGCCACTTAGAGACACAGCCAAGCCATGCATTCTGTAGTGTGCCCTCTGCCAAAGGAGATTGCCCGGCAATTCTTCT
Control Vvi-MIR399f	GTTGCATTAGAGGGCCAAATCTGCTTTGGCATGAAGCCATTAGCAGGCTCGTCTGTGTCTGCAGTCTTCTCGCTGCCAAGGAGATTGTCCTGCAATTTCTTCTG GTTGCATTAGAGGGCCAAATCTGCTTTGGCATGAAGCCATTAGCAGGCTCGTCTGTGTCTGCAGTCTTCTCGCTGCCAAGGAGATTGTCCTGCAATTTCTTCTG
Control Vvi-MIR399g	ATGAATTGCTGGGCAATCTCCATTGGCAGTTGGCCACTCGGCTGACCGCGGTGACTTCACAAGTAGCAGACTAAGCTCACTGCCAAAGGAGATTGCCCTCAATTGAGGT ATGAATTGCTGGGCAATCTCCATTGGCAGTTGGCCACTCGGCTGACCGCGGTGACTTCACAAGTAGCAGACTAAGCTCACTGCCAAAGGAGATTGCCCTCAATTGAGGT
Control Vvi-MIR399h	AGGAATAACAGTGCAATCTCCTTTGGCAGAAAGATCATGCACATGCATCTCTGTTTTGCCAAAGGAGAATTGCCCTGCCATTGCTG AGGAATAACAGTGCAATCTCCTTTGGCAGAAAGATCATGCACATGCATCTCTGTTTTGCCAAAGGAGAATTGCCCTGCCATTGCTG
Control Vvi-MIR399i	AGTAGTTGTAGGGCTTCTCTCCTTCTGGCAGGAGATGGCAATAGATTATCCTTTGTGGCTTATCTCCGGTGTGATTAACTTCCAATGACCCGCCAAAGGAGAGTTGCCCTGTGACTACTTG AGTAGTTGTAGGGCTTCTCTCCTTCTGGCAGGAGATGGCAATAGATTATCCTTTGTGGCTTATCTCCGGTGTGATTAACTTCCAATGACCCGCCAAAGGAGAGTTGCCCTGTGACTACTTG

Figure S1 *MIR399* gene family sequence alignment in ‘Thompson Seedless’ grapevine and the miRBase database. Control and *Vvi-MIR399* represent miRBase database and ‘Thompson Seedless’ grapevine, respectively.