

**Supplemental Table S1 Primers used for RT-PCR and real-time PCR**

<b>Gene name</b>	<b>Usage of primer</b>	<b>Forward Primer (5'-3')</b>	<b>Reverse Primer(5'-3')</b>	<b>Amplicon Lengtht (bp)</b>
<i>BcWRKY1</i>	ORF amplication	ATGGACTGTCTTCTTCTTCTTGAC	TCATGTTCTAGACTGCTCCATTAAC	858
	qRT-PCR	GGATCTGGTTCATAGTGGTCAG	TAACGAAGACGCCATTTGCCGAAC	125
<i>BcWRKY2</i>	ORF amplication	ATGTCTGGTTTTGATGAAAACGT	TCAAATCTGTGGTAATCTACTC	2067
	qRT-PCR	CGGTTACTCGTTCGGTTTAGG	CGGTTGAGTCATATACGGGTG	112
<i>BcWRKY3</i>	ORF amplication	ATGGCAGAGAATGAAGAAGAACAAC	TCAAGTGATTGCTCTTCTTTAAGC	1428
	qRT-PCR	AGAAGCAAGTCAAAGGTAGCG	GATTGTGCTGACCCTGTAAATG	135
<i>BcWRKY4</i>	ORF amplication	ATGTCGGAGGAAAAAGAAGAACT	TTAAATGATTGCTCTTCTTTCAG	1488
	qRT-PCR	CTGAAGACGAGCTGATG	TTACGCCACCTGTATCCA	172
<i>BcWRKY6</i>	ORF amplication	ATGACGCAGGATCTGACAGGTTG	CTATTGATTTTTGTGTTTCCTTC	1662
	qRT-PCR	CGGAAGATAGGACTCGTTCAG	TTGTTAGACTCGGTTTCAGGAC	112
<i>BcWRKY7</i>	ORF amplication	ATGACGGTGGAGCTAATCATGAG	TTAAAGAGTTTTTTCATGAGGC	1047
	qRT-PCR	CGGTGGATCTGCGTTTAGAG	GGTCTTGATGTGGTTTTCCG	141
<i>BcWRKY8</i>	ORF amplication	ATGTCTAATGAAACCAAAGATC	TCAAGGTTCTTGTTTGAAGA	966
	qRT-PCR	ACCAAGATCCAACAGTCGTG	AGCCTGGAGATAGAGACGATG	132
<i>BcWRKY9</i>	ORF amplication	ATGGATCTTCTCTCAGACTTGAGAAAG	CTACATCATCCAATTCACC GGTTTTGG	987
	qRT-PCR	AGCTCGAGATGAAATTCCCCG	AGTGAAAGCCCTAATTCCCC	145
<i>BcWRKY11</i>	ORF amplication	ATGGCCGTCGATCTTATGCGCT	TCATGCCGAAGCAAACACCA	999
	qRT-PCR	GACTTATGAAGGAGAGCACCG	AACACCAAATCATTAACGCCTG	81
<i>BcWRKY12</i>	ORF amplication	ATGGAAGGAGGAAGAAGAGTAG	TTAAAAGGAAGAGAGACAATC	657
	qRT-PCR	TGACGATGGATACAAATGGCG	ACCATTCTACAATCTCCGACAG	141
<i>BcWRKY13</i>	ORF amplication	ATGGGTACGATAAAACCAAGGAAT	TCACCAGAAGAAGTTGGAGAG	882
	qRT-PCR	GAAGCCGTTAGGAGTAGTG	GGATGTTGAGTGTCTTGAC	168
<i>BcWRKY15</i>	ORF amplication	ATGGCGGTGGAGTCTCATGACTAG	TCAAGACGATTCCAAAATGAG	960
	qRT-PCR	AGTCCGAGCACATGAAACAC	ACTATTGTGGAGAGGCTTTGAG	142
<i>BcWRKY18</i>	ORF amplication	ATGGACTGTCTTCGTTTCTCG	TCATGTTCTAGACTGCTCCATC	969
	qRT-PCR	CGAAGGAGGAGGTCAAGGTT	TGGTGATGTAGTGCGTAGTAGT	157
<i>BcWRKY20</i>	ORF amplication	TCATGTTCTAGACTGCTCCATC	CTAAGGACCCGACTGTATTCTC	1608
	qRT-PCR	GGCGTAAGTATGGTCAGAAGG	CATCGTGATTGTGTTTGTCTGG	98
<i>BcWRKY21</i>	ORF amplication	ATGGAGGAGATAGAAGGAAC	CTCAAACCGTGACAACCTAA	1020
	qRT-PCR	CCCCTGATTCCCTCACTTTAG	TGAGCCTGTAACCGTTCATG	119
<i>BcWRKY22</i>	ORF amplication	CTCAAACCGTGACAACCTAA	TCATATTCACCGCTAGCTG	897
	qRT-PCR	AGCCCTGTTTTACCTTCG	TTCTGGTTTTGTCTCTGTCTGG	149
<i>BcWRKY23</i>	ORF amplication	ATGGAGTTACTAGTTTTATC	CTACTCTTCTTCAACATATGAC	972
	qRT-PCR	CTAACTCGTCTCGTTTTCTCTC	TCTCTTGTCTCGCTTCAGGC	148

<i>BcWRKY24</i>	ORF amplication	ATGGAAAGACAAGACATAATTC	TCAAAGATTAGAAAACTGGAG	531
	qRT-PCR	CCTCCGTTAGCACTTCCTG	TCTTCCCTTGATCTCCGATTG	115
<i>BcWRKY25</i>	ORF amplication	ATGTCGTCTACTTCTTTCTC	TCATGACCGACGCAGCGAGGTTG	1122
	qRT-PCR	AGATTTTCCCTGGCAGCTAC	TCCAAACTCACGATGAACCG	124
<i>BcWRKY26</i>	ORF amplication	ATGGCCTCTTCAACCAGCAAAG	TTATGCTTTCCTTCGTAAGTAG	894
	qRT-PCR	CTCTGAAGATGGGTACAACCTGG	TGTGAGGCAGTTGGATACG	103
<i>BcWRKY28</i>	ORF amplication	ATGTCCAATGAAACCAAAGAT	TCAATGCTCTTGCTGAAGAAAATG	939
	qRT-PCR	ACCAATTCCTTCATCCTTCTC	GAGGCAATCAGTGAAGGAGTAG	116
<i>BcWRKY29</i>	ORF amplication	ATGGGTGAGGTGACTTATATGGAC	TTAGTAATCCATAAGTACCCATTG	927
	qRT-PCR	TGGACGAAGGAGATTTAGAAGC	GGCAAAACGGAGGTGAAAAC	99
<i>BcWRKY30</i>	ORF amplication	ATGGAGAGGAAAAGTAATAGTG	TTAGAACCCTCTAAAACCTTTGA	942
	qRT-PCR	AACAAGTCCAGAGATCCAACG	GTGTTCTGTGGCTGGTTG	140
<i>BcWRKY31</i>	ORF amplication	ATGTTTCGTTTTCCGGTGAGT	TTATTGCCTCTCAACACTGCTTGTC	1560
	qRT-PCR	CCTATCAGGTTCCACAATGTGCG	GAGGTCTAGTGAATGGTTGGG	139
<i>BcWRKY32</i>	ORF amplication	ATGGAGAAGAGCACGCAGGAGAC	CTAGCCACCAACAACATCCAATGC	1899
	qRT-PCR	AGGAAGATGTAAGCGTGGTTG	GATGGGTGAGTAGGAGATGTTTC	82
<i>BcWRKY33</i>	ORF amplication	ATGGCTGCTTCTTCTTCTTAC	TCAGGACAAAAACGAATCGAAAAACG	1557
	qRT-PCR	CTACTTCTGGTTCGCTTGGAG	TTCCATTACCATTCCCACCG	129
<i>BcWRKY34</i>	ORF amplication	ATGCCTGGTTTTGATAATAACT	TCATATTTTTGGTAGTCTACTCA	1650
	qRT-PCR	CACTGGACTATCGGGAACAAG	GCTTTGAACCTGCATTGATCC	133
<i>BcWRKY36</i>	ORF amplication	ATGATCAAAGAAGAGATCGATTG	TCACTGCCGTCCAAAAAGTCTG	1152
	qRT-PCR	AAACGAATCCTCTTCCACGAG	CTTTGCACCTGTTTCTTACG	76
<i>BcWRKY39</i>	ORF amplication	ATGGAGGAAGTTGAAGCTGCAAAC	TCAGGTGTGAGCTGACTGGGAGGAG	1029
	qRT-PCR	TGCTATTCCECAAGTGTTCCTC	CTGCGACATATGATCAGACCC	135
<i>BcWRKY40</i>	ORF amplication	ATGGACCAGTACCCATCATCTTTG	CTACTGTGCGGTTTGATTCTGTTG	873
	qRT-PCR	GTGAACATAACCATCCAATGCC	CAATGGTAGTCACAGGCTCAG	111
<i>BcWRKY42</i>	ORF amplication	ATGTTTCGTTTTCCAGTGAGTCT	CTATTGCCTGTCACCGCTGCTC	1551
	qRT-PCR	ACCATGTTGCCTTGTTCCTC	TTGGATGCTGATTCTGTGAGG	92
<i>BcWRKY44</i>	ORF amplication	ATGGATGTGAAAGAGAGTGAAAG	TTAAATGGCTTGATTAGAATGTTG	1230
	qRT-PCR	TTCCTAACCTAGTCCCGAGAG	TGCTTCTGTCCGTAATTCCTC	106
<i>BcWRKY46</i>	ORF amplication	ATGGTGATGGAAGAGAACTCG	TCACCAATTCAAAACGTCACAC	858
	qRT-PCR	ACTACGAGATTGAGAATGCTGG	AGTTCTCAACGGAAGCAGG	135
<i>BcWRKY47</i>	ORF amplication	ATGGAAGAACACTCTCAAGATGGC	TTAGGTGGTGGAGAAAGTGGTGC	1512
	qRT-PCR	TCCCATACACTTCCACAATCG	GTTGGTGAGGTCTAGAGTTATGG	74
<i>BcWRKY48</i>	ORF amplication	ATGGAGAAGAAGATAGAACATC	TCATTCTTATCCTCTTCAACG	1200
	qRT-PCR	GTGGAGTGAAGAAGAGAGTGG	TCAAGGATTGGTGACGTGAG	136

<i>BcWRKY51</i>	ORF amplification	ATGAATCCCTCTCAAAGCCCTAGC	TCAACATGGTGGAAATGTTTGA	597
	qRT-PCR	ACTTCATCTCCGACAACCATC	CTCTCCATCTTTACTTCCCCTATTT	123
<i>BcWRKY53</i>	ORF amplification	ATGGAAGGTAAAAAGGATATGT	ACCAGACTCGATTTATTATTAA	972
	qRT-PCR	CGAAGTGACGTACAGAGGAAC	GTTAGGCGTTTGAGCAATCTG	121
<i>BcWRKY54</i>	ORF amplification	ATGGATCCAAATAGTAACAACAC	TCATATGGCATTGTTCCTTC	1020
	qRT-PCR	AGAGCAAGAGAACGACATCAG	GCCACGCCAATGATAAATCG	137
<i>BcWRKY56</i>	ORF amplification	ATGGAAGGGATAGACAACACACAC	TTACAAATCAGAAACTCTGGTG	564
	qRT-PCR	AAGGGAAAGGCAAGAGATCG	GCATCTGTAATAGCTCCTGGG	149
<i>BcWRKY57</i>	ORF amplification	ATGACCGATCTGAAGATCCCG	TCAAGGATTGCGCATGGTTGA	885
	qRT-PCR	ACTCAACCCTAAAACACCG	TTCTGTCCATACTTACGCCATC	145
<i>BcWRKY58</i>	ORF amplification	ATGGCGGTGGAGGACGATGTATC	TTAACCTCTTCTATTCTTGGCGGT	3195
	qRT-PCR	AACAAGACCACGATCACAG	CTCCACCGCCAAATAGATACG	74
<i>BcWRKY59</i>	ORF amplification	ATGAACTACCCTTCAAACCCT	TCACACAGTCTGATCCGAGTTTG	546
	qRT-PCR	TCCATTTCCGAGGCATTACC	AGGGCTTGGGTGATTATGTC	130
<i>BcWRKY60</i>	ORF amplification	ATGGACTGTTCTTCTCTCTCG	TCATGTTCTAGACTGCCTCATC	927
	qRT-PCR	CAAGAGATAACCCTTCGCCTAG	AAGTGGTTATGTGTCCCTTCG	136
<i>BcWRKY61</i>	ORF amplification	ATGGAGAAGGAAGAGTTCTTG	TTAAGGGCTTCTTCGGCTTCACTC	1662
	qRT-PCR	GCAACATTAGCACCCATCAAC	GATGTGGAGACGATGAGGAAG	108
<i>BcWRKY62</i>	ORF amplification	ATGAAGGAGTGTATGACAGAGAAC	TCATGATAAGTCACTTGATGTGCG	837
	qRT-PCR	ATCCAATAACTCATCTCCCCAAG	TTCGTGTCTGCGGTAATCTG	118
<i>BcWRKY64</i>	ORF amplification	ATGTTTACGCGCTGACAAGG	TCAAACGAGGAAAGGATTGTGAT	777
	qRT-PCR	TTCTAACACTCAACCACCCG	GTTTTGAAGCGGAGTTGGTG	139
<i>BcWRKY65</i>	ORF amplification	ATGAAGCGAGGTCTAGATATG	TCAAAAGATCTCAACCTGTG	786
	qRT-PCR	TCACCAAATCTCCAACCTC	AATCTGACGGTGGAGTTGTG	148
<i>BcWRKY66</i>	ORF amplification	ATGTCTACGAAAGCGCTTACCGC	TCAAACGTGAAAGGATTGTAAT	738
	qRT-PCR	TTGATTCCTTCTCTTCGCTC	TGGGTTGCCTTGTCTGAG	85
<i>BcWRKY67</i>	ORF amplification	ATGGATGTGCTAATAATAAC	CTACCAACTCCAAAGATCTG	831
	qRT-PCR	GAGGAAGTATGGACAGAAGGAG	CATCTTGGATTCGGGCTCTAG	130
<i>BcWRKY68</i>	ORF amplification	ATGGAGTTTACGAGTTTTATC	TTACTCTTCTTCAACATATG	960
	qRT-PCR	TTCTCAGCACCATTCACTCC	TCCACTTTCGACGTCACATAC	141
<i>BcWRKY69</i>	ORF amplification	ATGCACCATAGAGGAATTCAAG	TCATCTAGAACTATCACAGA	849
	qRT-PCR	CGGAGAGGAAGATGAATCACTG	AAGTCGCATCTCTGTCTGTG	111
<i>BcWRKY70</i>	ORF amplification	ATGGATATTGCTTGTAATAAC	CTAAACCGAAAACGTCTGC	852
	qRT-PCR	ATCTCCCCGTCTGCTCTAG	GACTATCGCCAGAATCCTCAAG	91
<i>BcWRKY71</i>	ORF amplification	ATGGCTGATCAAGAACAACCTC	TCAAGATTCTGTCTTCAAAAGCAT	1047
	qRT-PCR	TGAAAATGGTCTGCTCCGTAG	CCCACCGACTGATAATTGACC	87

<i>BcWRKY72</i>	ORF amplification	ATGGATCTTACAGGTATCCACG	CTAGCTTTTCTCTCCTTGTCACG	2529
	qRT-PCR	AGTATGCCTTCAACTTCTGGG	GCGTACAGTGGATAAAGAGGTG	147
<i>BcWRKY74</i>	ORF amplification	ATGGCCGTTGATCTAATGCG	TCATGCCGAAGCAAAACACCA	969
	qRT-PCR	CCGTTGATCTAATGCGTTCC	GTGTTCCATGCTCTGTAGACC	86
<i>BcWRKY75</i>	ORF amplification	ATGGTGAATCTAGATACGTCAC	TCATTTCCTATCCTTTTCATTG	1062
	qRT-PCR	CAGTGGGTTGTGGAGTGAAG	ATGGTTGAGGATTGGTGACG	146
<i>BcGAPDH</i>	qRT-PCR	CAGCGAGCAGTGAACGGTTGA	TGACAGGAAGCCCAGCACCAA	171