Supplemental Table S1. Polymerase chain reaction (PCR) primers used for construction of vectors, gene structure analysis, and chromatin immunoprecipitation (ChIP) analysis

Gene (GenBank accession number or locus number)	Primer name	Forward primer (5'-3')	Reverse primer (5'-3')	Product size (nt)	Use
WRKY42 (AK110587)	153U3F/153U3R	AAGGTACCTTCAATTTTGCTTTGCTTG[a]	AAGGTACCGAGTGAGGGAGGTAGCAGAT[a]	1187	Amplifying genomic DNA for constructing *WRKY42*-overexpressing vector
	153R4F/153R4R	ACTAGTGGTACCAACGGAAGGCGTCGTGGAG[b]	GAGCTCGGATCCTGGTCAGTCGTCCTGTGCTCC[c]	313	Amplifying cDNA fragment for constructing *WRKY42* RNAi vector
	1536F/1536R	TCTAGAGCCATGGCGGATCCGTTC[d]	TCTAGACAATCTTCCAGTAGTTTGGTC[d]	759	Amplifying the complete coding sequence for subcellular localization analysis and transcriptional activity vector
	N1F/N1R	AGGAACCGTAAACATCAGCC	GAGAAGCAAGCAAAGCAAAAT	336	Analyzing the ChIP product and constructing reporter vector
	N2F/N2R	TTATGTTTTGAATCGCTGGTA	CGGGCTGATGTTTACGGT	215	Analyzing the ChIP product and constructing reporter vector
	N3F/N3R	ATTCTGTAGTCAATCTGAGT	ATATCTGTCTTCTCAAATCT	357	Analyzing the ChIP product and constructing reporter vector
	1532F/R	ATGAATTCGATCCGTTCCCGGCGGC[e]	ATAGGATCCAGCAATCTTCCAGTAGTTTGGTCA[c]	750	Amplifying cDNA fragment for constructing *WRKY42* pGAL4-BD vector and effector

					vector
	153Y1F/153Y1R	ATGGCGGATCCGTTCCCG	TCCGCCGGGATGTCGGCG	507	Amplifying cDNA fragment for constructing *WRKY42* pGAL4-BD vector
	153Y2F/153Y2R	CCGGCGGACGACTATTCG	GAGCAATCTTCCAGTAGTTT	261	Amplifying cDNA fragment for constructing *WRKY42* pGAL4-BD vector
	153GAL4F/153GAL4R	AAGGTACCGCCATGGCGGATCCGTTC[c]	AAGGTACCCTAGAGCAATCTTCCAGTAG[c]	759	Amplifying the complete coding region for constructing transcriptional activation vector
	153JGF/153JGR	GAATTCATGGCGGATCCGTTCCCGG[e]	CTCGAGCTAGAGCAATCTTCCAGTAG[f]	759	Amplifying the complete coding region to construct yeast one hybrid vector
WRKY13 (EF143611)	WRKY1322F/WRKY1322R	ACTAGTGGTACCAGAAGCGGGTGGTGTCCG[b]	GAGCTCGGATCCATTCGTTCTCCGCTGGCTC[c]	366	Amplifying cDNA fragment for constructing *WRKY13* RNAi construct
	WRKY1323F/WRKY1323R	GCGTATCCTCCGCCGTTTGA	CACCACCACCACTCCCGGCG	1001	Amplifying the promoter sequence for constructing reporter vector
	WRKY1320F/WRKY1320R	TCTAGAGGAGTGGTGGTGGTGATG[d]	TCTAGAGGAGCACGGCGCGGTGGC[d]	964	Amplifying the complete coding region for constructing transcriptional activity vector
	WRKY1316F/WRKY1313R	ATGAATTCGGAGTGGTGGTGGTGATG[e]	ATAGGATCCAGGAGCACGGCGCGGTGGC[c]	963	Amplifying the complete coding region for constructing effector vector
WRKY45-2 (GQ331927)	WRKY45F5/WRKY45	ATGAATTCTTGCTTGGATTGAGGATG[e]	ATGGATCCTCACCGAAGAATCATGGATG[c]	978	Amplifying the complete coding region for constructing

	R5				effector vector
	WRKY45TF/WRKY45TR	AAGGTACCATGACGTCATCGATGTCGCCG[a]	AAGGTACCAAAGCTCAAACCCATAATG[a]	978	Amplifying the complete coding region for constructing transcriptional activation vector
	WRKY45F4/WRKY45R3	GACATCAAGGAGGCAAAGGC	GGGTGGAGGCAGGTCGGTAT	959	Amplifying the promoter sequence for constructing reporter vector
	WRKY45JGF/WRKY45JGR	GAATTCATGACGTCATCGATGTCGC[e]	CTCGAGTCAAAAGCTCAAACCCATAA[f]	959	Amplifying the complete coding region to construct yeast one hybrid vector
bZIP23 (AK072062)	bZIP23F/bZIP23R	AAGGTACCATGGATTTTCCGGGAGGG[a]	AAGGTACCCCATGGACCCGTCAGAGT[a]	1071	Amplifying the complete coding region for constructing transcriptional activation vector
Pot (Z33638)	PotF/PotR	ACGACCCGTCTTTACTTATTTGG	AAGTAGCGTTGGTTTTGTTGGAT	98	Quantitatively amplifying the *M. oryzae* genomic DNA for fungal growth analysis
Ubiquitin (Os03g13170)	UbiqF/UbiqR	AACCAGCTGAGGCCCAAGA	ACGATTGATTTAACCAGTCCATGA	76	Quantitatively amplifying the rice genomic DNA to standardize DNA samples for fungal growth analysis

[a]The underlined nucleotides are the digestion site of *Kpn*I.
[b]The underlined nucleotides are the digestion site of *Spe*I and the double underlined nucleotides are the digestion site of *Kpn*I.
[c]The underlined nucleotides are the digestion site of *SacI* and the double underlined nucleotides are the digestion site of *Bam*HI.
[d]The underlined nucleotides are the digestion site of *Xba*I.
[e]The underlined nucleotides are the digestion site of *EcoR*I.
[f]The underlined nucleotides are the digestion site of *Xho*I.

Supplemental Table S2. Primers used for quantitative polymerase chain reaction (qPCR) in gene expression analysis

Gene (GenBank accession number)	Primer name	Forward primer (5'-3')	Reverse primer (5'-3')	Product size (nt)
WRKY13 (EF143611)	WRKY13-F/R	TCAGTGGAGAAGCGGGTGGTG	GGGTGGTTGTGCTCGAAGGAG	253
WRKY42 (AK110587)	WRKY42-F/R	ATGCAGTCTGCTTCAGATTATGCT	GACGCCTTCCGTTTTTTCTTG	100
AOS2 (AY062258)	AOS2-F/R	CAATACGTGTACTGGTCGAATGG	AAGGTGTCGTACCGGAGGAA	120
JAZ8 (AK108738)	JAZ8-F/R	GAAGGCTCAACAGCTGACCAT	TTGGTGGACGGGAAGTTCTC	120
Actin (X15865)	Actin-F/R	TGTATGCCAGTGGTCGTACCA	CCAGCAAGGTCGAGACGAA	121