

S1 Table. Primers used in this study

Name	Sequence	Construct	
RHA1B FBamHI ΔSP	agggatccggcaatttatttaacattggcggtaa	pBTEX::GFP-RHA1B	
RHA1B RSall	aggtcgactcatggagactccggtgggc	pBTEX::HA-RHA1B pBIN::HA-RHA1B pMAL-c2::MBP-RHA1B	
RHA1B C135S F	gcgagtgcccaattagttggaatcattgtca	mutagenesis C135S	
RHA1B C135S R	tgacaatgattccaaactaattggcactccgc		
RHA1B K146R F	gcggaagcagatgtgaggggaattgcgctcttg	mutagenesis K146R	
RHA1B K146R R	gcaagagcgcaattccctcacatctgctccgc		
<i>Nb</i> EF1 RTF	aaggtccagtatgcttgggtgcttgac	qRT-PCR	
<i>Nb</i> EF1 RTR	aagaattcacagggacagttccaatacca		
<i>Nb</i> Acre31 RTF	aattcggccatcgtgatcttggtc		
<i>Nb</i> Acre31 RTR	gagaaactgggattgcctgaagga		
<i>Nb</i> WRKY22 RTF	aaggtccgggatctacatgcggtggt		
<i>Nb</i> WRKY22 RTR	aagaattccgggtcggatctatttcg		
<i>St</i> Actin97 RTF	ctctgactatgaacaggaac		
<i>St</i> Actin97 RTR	aaggacctcaggacaccg		
RHA1B RTF	tggaaccactcaactcctcc		
RHA1B RTR	cacatctgctccgctgacaat		
RHA1B ISHF	tggcggtaattctggtctc		<i>in situ</i> hybridization
RHA1B ISHR	caaggttcggaggagttgag		