

**Table S1** Genetic constitution of the isogenic hybrids, H1 to H8, along with the respective parents. The *AltSB* genotypes, AI tolerant (TT), AI sensitive (tt) and heterozygous (Tt) are shown between parentheses.

		Male lines (R)			
Female lines (A)		BR012 (tt)	BR012(566) (TT)	BR012(SC549) (TT)	BR012(CMS225) (TT)
	ATF13A(tt)	H1(tt)	H3(Tt)	H5(Tt)	H7(Tt)
	ATF14A(TT)	H2(Tt)	H4(TT)	H6(TT)	H8(TT)