

Table S1: SSR and ISSR primers and primer sequences.

	Primer name		Sequence (5'-3')
Potato ZHB			
SSR	RSS2428	F	TGTAGTGGTGGTGAAAGGAAGA
		R	ATTGTTGTTACAGAGGCGGG
	RSS1457	F	GATGCAGATCCCACACACTG
		R	TAGCTCCACCACCATTTTCC
	RSS0881	F	GACTTCTGGAAACAGCCCAC
		R	TATTTCCCGGGGCTAAATTC
	RSS2112	F	TAGCTTCGGAGGAAAGTGGA
		R	GCCGTGTAAGGAAGTGGAAG
	RSS75	F	GGGGGAGTTAGTGGGAAGAA
		R	TCGTCACAAGGAAAGGCTCT
ISSR	6		ACACACACACACACACTC
	8		AGAGAGAGAGAGAGAGAC
	13		ACACACACACACACACGC
	807		AGAGAGAGAGAGAGAGT
	868		GAAGAAGAAGAAGAAGAA
Ginger G-2			
SSR	RSS2898	F	ATGATTGCCTCCTCCTCCTT
		R	AGGCTTCTCACCAGACTCCA
	RSS2114	F	TTGCGTATTTAGACGAGGGC
		R	GGTCGCATGAGTTCCTTCTC
	RSS0347	F	AACTTTGCTATGTCCGGTGG
		R	CAGGAGAAGCAACCAGAAGG
	RSS2474	F	GATGGTAATTTCTCAAGGGGG
		R	GTTGGTTGTGCGAAATGGCTT
	RSS2428	F	TGTAGTGGTGGTGAAAGGAAGA
		R	ATTGTTGTTACAGAGGCGGG
ISSR	6		ACACACACACACACACTC
	17		AGAGAGAGAGAGAGAGGC
	19		AGAGAGAGAGAGAGAGCA
	20		AGAGAGAGAGAGAGAGCT
	807		AGAGAGAGAGAGAGAGT