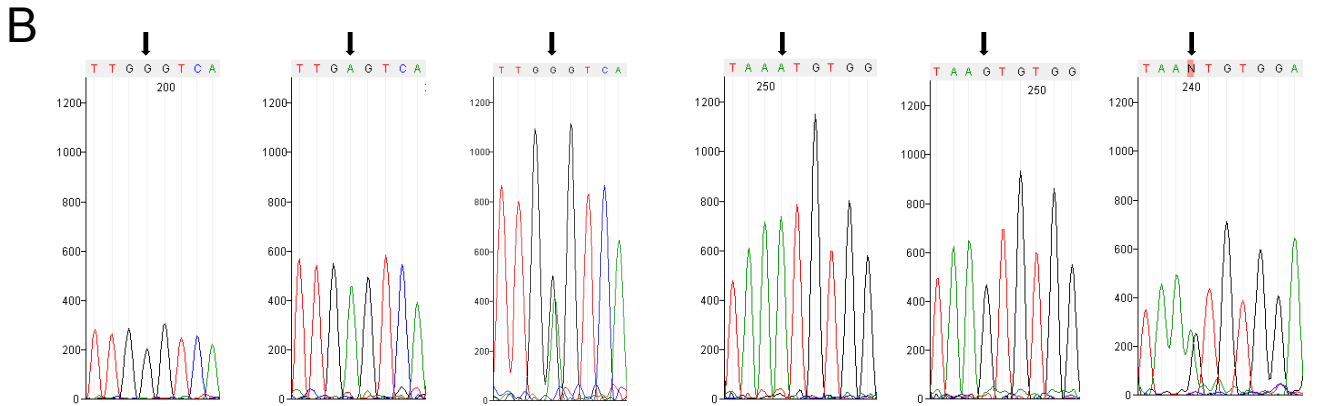
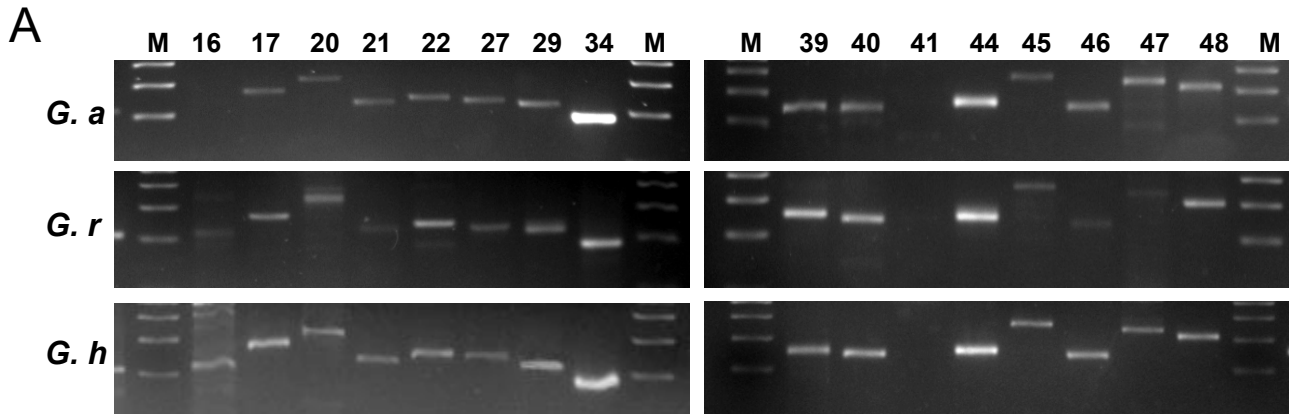


Supplementary Figure 1



Exp#				Exp#			
22	cuDContig11665	cuAContig4409		48	CDcontig15250	cuAContig1068	
	<i>G. arboreum</i>	<i>G. romandii</i>	<i>G. hirsutum</i>		<i>G. arboreum</i>	<i>G. romandii</i>	<i>G. hirsutum</i>

Supplementary Figure 1: GNP validation.

(A) The PCR amplicon with potential DNA polymorphism from genomic DNA from *G. arboreum* (A2), *G. raimondii* (D5) and *G. hirsutum* (AADD). The code is according to the experiment # in table S3. (B) Two examples for validated SNP sites in TM-1 genomic DNA. The arrow indicates the SNP site show single peak in diploid sequence and double peak in allotetraploid.