

S1 Table. Oligonucleotides used in this study.

Target	Name	5' – 3' sequence	Analysis	
Ubiquitin 10	UBQC-FW1	AACGGGAAAGACGATTAC	Analysis of 45S rDNA repeats	
	UBQC-RV1	ACAAGATGAAGGGTGGAC		
18S rDNA	18S-FW1	CTAGAGCTAATACGTGCAACAAAC		
	18S-RV1	GAATCGAACCCCTAATTCTCCG		
5.8S rDNA	5.8S-FW1	CGGAGTGTGGGCGGATG		
	5.8S-RV1	GTGAGGGACGACGATTTG		
25S rDNA	25S-FW1	GTGCGAGTCAACGGGTG		
	25S-RV1	ACCCAAGTCAGACGAACG		
RMI2	RMI2-FW1	CTAAACCGACGCCTTCTC		Genotyping <i>Atrmi2-2</i>
	RMI2-RV1	GTGAGAATGTTAGATGTTAT GA		Genotyping <i>Atrmi2-1</i>
	RMI2-FW2	CGTGTGCGAGAGATTCTTAGG		
	RMI2-RV2	CCCTAGGCGGTGTACTTTTTC		
	GABI-LB	TTGGACGTGAATGTAGACAC		
5' TDNA	5' TDNA-FW1	TTAGCGGCGGTGAAGATGC	Expression analysis <i>RMI2</i> in <i>Atrmi2-1</i>	
	5' TDNA-RV1	CGGTCTTTTGGAGCTCGGT		
T-DNA spanning	T-DNA-FW1	CTCCGTCAATGGAAATCAGG		
	T-DNA-RV1	CTTCTATGAGCCCTTGATCC		
3' T-DNA	3' T-DNA-FW1	TGTGGTATTTAGAAGTCATG GA		
	3' T-DNA-RV1	TCTACGGAATCAAAAGCAAG G		