

Supplementary Table S1. List of PCR-based microsatellite markers used in this study.

Locus	Dye	Primer	Primer sequence (5'-3')	Bin size range
CcPMC	VIC	PMCF	ttgcgtatggaaatgacg	190–212
		PMCR	atggcgctgtatagagca	
CcPMG	6-FAM	PMGF	tgattcacgtctattgccac	197–297
		PMGR	gttaagtctcgggtaatcg	
COL6	6-FAM	COL6F	ggccagggcagagtaaggcag	260–270
		COL6R	gctagagagtcaacatgatgtg	
COL7	VIC	COL7F	gaaccccgactacgtgattatc	173–174
		COL7R	tggcactatataccatcactg	
COL11	VIC	COL11F	ctcatgggctcctgcatgacgac	258–267
		COL11R	gtggcactaccagaacatacag	
SA1	NED	SA1F	ggaatcaccaccactagcgtcc	300–320
		SA1R	gtgtctccgtaacgcagtgtg	
SA3	6-FAM	SA3F	tcaccaccactggcgtccagac	200–215
		SA3R	tcgttatcttgggactgtaga	
SA4	PET	SA4F	cagagcatgagatgaatagatg	150–200
		SA4R	agtcaggctcttcacgctctgt	
SA6	PET	SA6F	atcgacgatcaggttctggatc	209–221, 316–365
		SA6R	tattcgggtaaccaattttcg	
SA9	NED	SA9F	gctcgggctccaatccttaag	190–200, 203–215
		SA9R	cgccgagttctcgcaccatc	