

Table S1. Primers and PCR conditions for the loci used in this study

Gene	Primer name	Primer sequence (5' → 3')	direction	Annealing T°	reference
<i>adh1</i>	adh1.p1	TGTCACTCTGAGGAATCCA	forward	55	(3)
	adh1.p3r	CACAAACTCAGTCACACCAA	reverse		(3)
<i>adh2</i>	adh2.p3	AATCAACACTGAACGACG	forward	52	(3)
	adh2.p4r	TGGGTTTACAAACTCAGTA	reverse		(3)
<i>adh3</i>	adh3.p1	GCTGGAGGGATTGTGGAG	forward	55	(3)
	adh3.p3r	TATTCTAGCACCTTCGGCAG	reverse		(3)
<i>MtN21a</i>	MtN21a.sf	CGTACGTGGATCTGATATGCACC	forward	55	This study
	MtN21a.sr	AAGCCCATGAAAGGGAAGCGAG	reverse		This study
<i>ms</i>	ms.sr	CGATAAGCACAGTTGCTCTAATG	forward	55	This study
	ms.sf	GTGAACTTGAAAGATGCAGTG	reverse		This study
<i>prk</i>	prk.4f	CTTCCTACACAGCTGATTCC	forward	55	This study
	prk1167r	ATGGTYTGRAANARACCNGTNCRTTGTTC	reverse		(8)
<i>MtN21b</i>	MtN21b.sf	GCAATAACCATTATCCTAGCCACAC	forward	52	This study
	MtN21b.sr	GAAGCCCATGAGAGGGAAGCAAT	reverse		This study
<i>lal8</i>	lal8.f2	GCTGAAGGAGGTCAGGATCTTT	forward	55	This study
	lal8.r2	GGCTTCTCACCTCATCAACTGT	reverse		This study
<i>lal2</i>	lalgenF	TTCTATGGCAGAGCTTTGA	forward	48	(9)
	lalRcon	ACYTCTTCTCRCATTCTTCC	reverse		(9)