

Table S1. Primers and cycles used in this study.

Gene	Primer	Reference	PCR amplification protocols				
			Initial denaturation (95 °C)	Denaturation (95 °C)	Annealing	Extension (72 °C)	Final extension (72 °C)
APN2/MAT-IGS	AMR	Silva <i>et al</i> [34]	3 min	30 sec	50 °C	1 min	10 min
	AMF	Silva <i>et al</i> [34]			1 min		
GAPDH	GAP-95	Vieira <i>et al</i> [33]	3 min	30 sec	60 °C	1 min 30 sec	10 min
	GAP-1174	Vieira <i>et al</i> [33]			45 sec		
GS	GS-64F	Vieira <i>et al</i> [33]	3 min	30 sec	55 °C	1 min	10 min
	GS-967R	Vieira <i>et al</i> [33]			45 sec		
TUB2	BT1	OminDonnell and Cigelnik [35]	3 min	30 sec	53 °C	1 min 30 sec	10 min
	BT22	OminDonnell and Cigelnik [35]			1 min		