

Supplementary data Table S1

Table S1. Primers and PCR conditions used in this study, primers orientation (OR); F=forward, R= reverse.

locus	primer name	OR	primer sequence (5'- 3')	primer sources	PCR conditions
Cyt b	H16064	R	CTTGGTTACAAGAACAAATGCTTA	[55,56]	94°(2');94°(20''),48,5°(30''),
	L14910	F	GACCTGTGATMTGAAAACCAYCGTTGT	[55,56]	72° (75'') x 37;72°(10')
	L14919	F	AACCACCGTTGTTATTCAACT	[55,56]	
C-mos	S77	F	CATGGACTGGGATCAGTTATG	[57]	94°(7');94°(40''),53°(30''),
	S78	R	CCTTGGGTGTGATTTCTCACCT	[57]	72° (60'') x 40;72°(7')
BDNF	BDNF_F1	F	ACCATCCTTCCTKACTATGG	[58]	94°(2');94°(20''),57°(45''),
	BDNF_R1	R	CTATCTCCCCTTAATGGTC	[58]	72° (2') x 39;72°(10')
Rag1	R13	F	TCTGAATGGAAATTCAAGCTGTT	[59]	94°(2');94°(40''),55°(30''),
	R18	R	GATGCTGCCTCGGTCGGCACCTTT	[59]	72° (1') x 40;72°(5')