

Table S1. PCR primers targeting the reference genes and the target gene BDNF.

Gene symbol	Accession number	Primer sequence (5'-3')	Product length (bp)
HPRT	NM_013556	AGTGTTGGATACAGGCCAGAC CGTGATTCAAATCCCTGAAGT	103
18S	NR_003278	CCTGGATACCGCAGCTAGGA GCGGCGCAATACGAATGCCCC	111
β -actin	NM_007393	GTACCACCATGTACCCAGGC AACGCAGCTCAGTAACAGTCC	247
Sdha	NM_023281	ACACAGACCTGGTGGAGACC GCACAGTCAGCCTCATTCAA	289
GAPDH	NM_008084	AGCTACTCGCGGCTTTACG ATCCGTTACACCGACCTTC	246
Cyclophilin	NM_008907	TCCGACTGTGGACAGCTCTA ATTGCGAGCAGATGGGGTAG	105
BDNF	NM_007540	GGGAAATCTCCTGAGCCGAG AACTCTCATCCACCTTGGCG	363