

Supplement Table S1. RT-PCR primers used in this study.

	Forward	Reverse
β -actin	AAGATCCTGACCGAGCGTGG	CAGCACTGTGTTGGCATAGAGG
Bcl-2	TGTGGATGACTGACTACCTGAACC	CAGCCAGGAGAAATCAAACAGAGG
Bax	CGGCGAATTGGAGATGAACTGG	CTAGCAAAGTAGAAGAGGGCAACC
GABA-AR α 2S	TTA CAG TCC AAG CCG AAT GTC CC	ACT TCT GAG GTT GTG TAA GCG TAG C
BDNF	AGCTGAGCGTGTGTGACAGT	ACCCATGGGATTACACTTGG
IL-6	TCCTACCCCAACTTCCAATGCTC	TTGGATGGTCTTGGTCCTTAGCC
TNF- α	AAATGGGCTCCCTCTCATCAGTTC	TCTGCTTGGTGGTTTGCTACGAC
MOR	CATATTCACCCTCTGCAC	TTACAGGCAGACCGATG
DOR	TTACAGGCAGACCGATG	ATGTTTGGAATCGTCCGGTACA
KOR	TCTAGCTATTACTTCTGCATTG	TGTGTTTCTAACTCTGTTTGT
MT1	GCCACAGTCTCAAGTATGATAGG	GGTGACAAAGTTCCTGAAGTC
MT2	CCTCTACATCAGCCTCATCTGGCT	CTGCGAACATGGTTAGGAAACTGC
NPY	TCTGCCTGTCCCACCAATG	CAACGACAACAAGGGAAATGG