

**Table S1. Primer sequences of GeXP analysis genes.**

Gene	Forward primer	Reverse primer
MR	GAAGTGGGCCAAGGTACTTC	CAACTCAAAGCGAACGATGA
GR	CACCCATGATCCTGTCAGTC	AAAGCCTCCCTCTGCTAACC
CREB	AGCAGATTCTAGTGCCCAGC	GGACGCCATAACAACCTCCAG
BDNF	TGTTGGGGAGACGAGATTTT	TCATGCAACCGAAGTATGAAA
TrkB	CCTCGTTGGAGAAGATCAAG	CGTGGTACTCCGTGTGATTG
NR1	CAATAAGCGACACGGCTCTT	GCGGGTGGCTAACTAGGATA
NR2A	GATGACAACCACCTCAGCATT	CATCCCTTCGTTGGTTGAAT
Syn1	TCAGCAGCACAACATACCCT	TGGACACGCACATCGTATTT
SNAP25	TCCGTCATATGGCCCTAGAC	TCTCTTGTCCAACAACATTGG
RhoA	TGTGTTTTTCCATCGACAGC	GTACCCAAAAGCGCCAATC
Rac1	TGTGAGTCCTGCATCATTGA	TCGCTGTGTGAGTGCTGAG
GAPDH	GGCACAGTCAAGGCTGAGAATG	ATGGTGGTGAAGACGCCAGTA

MR, mineralocorticoid receptor; GR, glucocorticoid receptor; CREB, cAMP-responsive element-binding protein; BDNF, brain-derived neurotrophic factor; TrkB, tropomyosin-related kinase B; NR1, glutamate receptor, ionotropic, N-methyl D-aspartate 1; NR2A, glutamate receptor, ionotropic, N-methyl D-aspartate 2A; Syn1, synapsin I; SNAP25, synaptosomal-associated protein 25; RhoA, ras homolog gene family, member A; Rac1, ras-related C3 botulinum toxin substrate1; GAPDH, glyceraldehyde 3-phosphate dehydrogenase.