

Supplementary Table 1. Primer sequences of semi-qPCR and size of PCR products.

Amplicon	Target	Forward (5'-3')	Reverse(5'-3')	Size (bp)
<i>GRIK1</i>	<i>GRIK1</i> expression	ACCCTGATGCCTAACACCAC	AAGAGAGCAGCCACACCAAG	116
<i>GRIK2</i>	<i>GRIK2</i> expression	GATTCAGGTTTGCTGGATGG	TCATCTGGGGAAACTGTTGA	100
<i>GRIK3</i>	<i>GRIK3</i> expression	CGGAGTCTGGTTTGGGAATA	CGTCCGCATACTCGAAGATT	115
<i>GRIK4</i>	<i>GRIK4</i> expression	ATGTCCCACACCATCCTCCT	ATCCACAAGGCTGTCCATTC	114
<i>GRIK5</i>	<i>GRIK5</i> expression	TGCCAGGTGCTCTCATCACT	CTCGATGATCCCGTTGATCT	117
<i>GAPDH</i>	<i>GAPDH</i> expression	CAATGACCCCTTCATTGACC	GACAAGCTTCCCGTTCTCAG	106