

Table S1. Primers sequences used for validating RNA-seq data by RT-qPCR

Gene	Forward primer sequence (5'-3')	Reverse primer sequence (5'-3')
GRIN2C	TCTTGAAGTACAAGGCCGGG	GCGAGGTCAATCTGCCTCTT
ZNF146	GGCGCCAAAGTAGGAGACTT	CATTCTTACCAGGCGTAGGCT
ZFYVE28	CAACTGCTGGCCAGTTCTA	ACGGTCCTGAGGGATACT
OLFML2A	CCCCTGTGAAACACCACAGT	CACCAGGCTGTTCCGTAGT
RGS9	GAGTCGTGCACGTAGGAGAG	CTAAAGCAATGTGGCTGGGC
NAT9	GAGTGACCACGCTAGGTCTG	TGCTCCAGAAGCCACTGATG
PTTG1IP	CCAGTTACAAGCGTCTTGCC	CGCCTCAAAGTTCACCCAAC
CARD9	GAGGACCGGGAGAACACCA	CCAGATTCCTCGTTCCAGGC
TMEM87A	TTCCGATACCGTCGGGGAAA	CAGCGCTTTTCAGATACCAGG
FCGBP	CTCCACAGTGCCAGGATGG	ACCATGCCTTTACCCGCA