

Supplementary:

Figure S1:

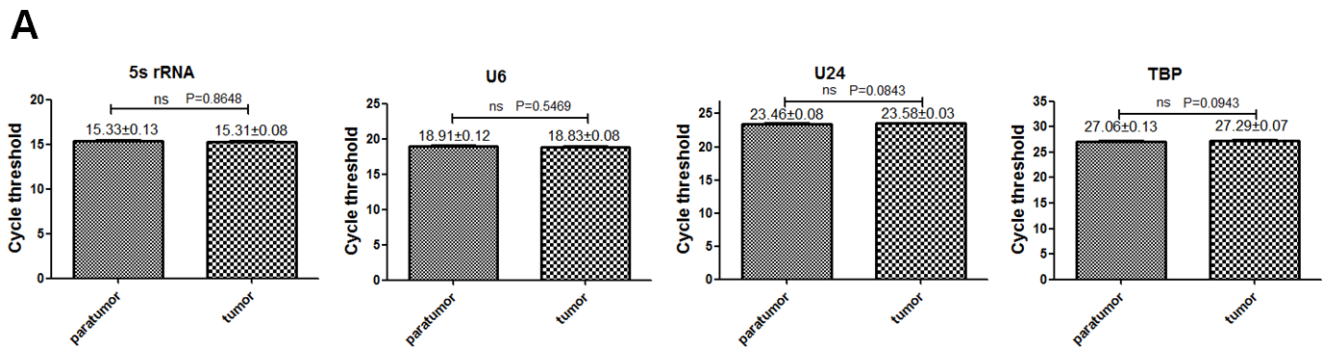


Figure S1. The reference genes were stably expressed in paratumor and glioma tissues.

A. After the tissue were grinded, total RNA was extracted and the expression level was detected by qRT-PCR.

Figure S2:

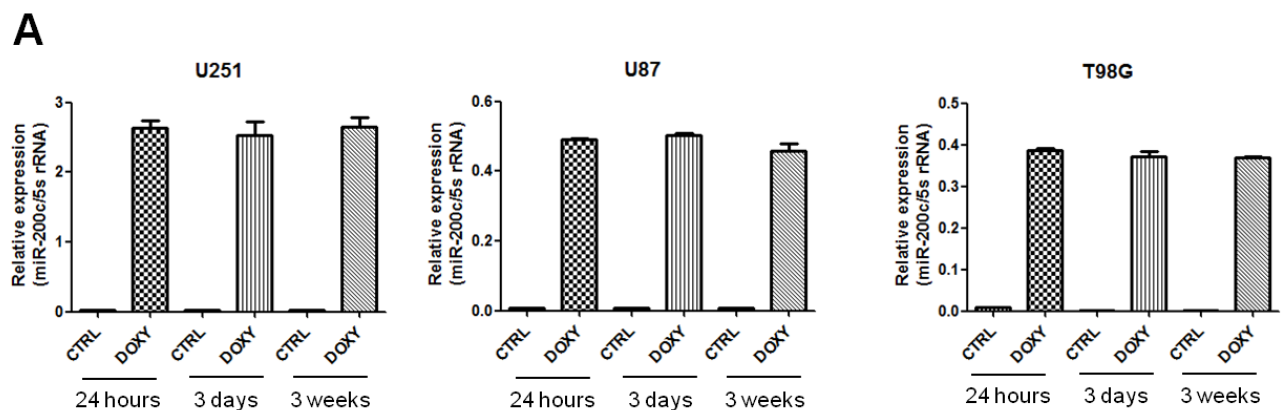


Figure S2. miR-200c was overexpressed significantly after induction for different time.

A. Cells were treated with Doxycycline (DOXY, pTRIPZ-miR-200c-DOXY) or without Doxycycline (CTRL, pTRIPZ-miR-200c-CTRL) after 24 hours, 3 days or 3 weeks. Total RNA was isolated and miR-200c expression levels were measured by qRT-PCR.

Table S1:

	Sequence (5'→3')	
miR-200c (RT)	GTCGTATCCAGTGCAGGGTCCGAGGTATTTCGCACTGGATACGACTCCATC	
5s rRNA	Forward: TACGGCCATACCACCCTGAA	Reverse: TAACCAGGCCCGACCCTGCT
U6	Forward: CTCGCTTCGGCAGCACA	Reverse: AACGCTTCACGAATTTGCGT
U24	Forward: TTGCTATCTGAGAGATGGTG	Reverse: ATCAGCGATCTTGGTGGTTT
TBP	Forward: CACGAACCACGGCACTGATT	Reverse: TTTTCTTGCTGCCAGTCTGGAC
miR-200c	Forward: TAATACTGCCGGGTAAT	Reverse: GTGCAGGGTCCGAGGT
MSN	Forward: ATCACTCAGCGC CTGTTCTT	Reverse: CCCACTGGTCCTTGTTGAGT

Table S1. The primer sequences used in qRT-PCR.