

miR-17-5p promotes NPC radioresistance

Table S1. The clinical information of the NPC patients involved in this study

No.	Sex	Stage	Radio sensitivity
1	M	II	Resistant
2	M	I	Sensitive
3	F	III	Resistant
4	F	I	Resistant
5	F	II	Sensitive
6	M	I	Sensitive
7	F	I	Sensitive
8	M	I	Resistant
9	M	II	Resistant
10	F	II	Sensitive
11	M	III	Resistant
12	M	I	Sensitive
13	F	II	Sensitive
14	M	I	Sensitive
15	M	III	Resistant
16	M	II	Sensitive
17	F	II	Resistant
18	F	I	Sensitive
19	M	III	Resistant
20	M	III	Resistant
21	F	II	Sensitive
22	M	I	Sensitive
23	F	III	Resistant
24	M	II	Sensitive
25	M	I	Resistant
26	F	I	Sensitive
27	F	II	Resistant
28	M	III	Resistant
29	F	I	Sensitive
30	M	II	Resistant

Table S2. Primers and oligonucleotides used in this study

Name	Purpose	Sequence	Length
miR-17-5p	RT-PCR	5'-CAAAGTGCTTACAGTGCAGGTAG	89 bp
miR-20a-5p	RT-PCR	5'-TAAAGTGCTTATAGTGCAGGTAG	71 bp
miR-18a-5p	RT-PCR	5'-TAAGGTGCATCTAGTGCAGATAG	71 bp
Pten-F*	RT-PCR	5'-TTTGAAGACCATAACCCACCAC	134 bp
Pten-R*	RT-PCR	5'-ATTACACCAGTTCGTCCCTTTC	134 bp
Pten 3' UTR-F	Gene clone	5'-TCAAGAGGGATAAACACCCAT	851 bp
Pten 3' UTR-R	Gene clone	5'-TATAATGTTTCAAGCCCAT	851 bp

*F, forward; R, reverse.