

SUPPLEMENTAL MATERIAL

Tao et al., <http://www.jem.org/cgi/content/full/jem.20120153/DC1>**Table S1.** Clinicopathological features of HCC patients

Features	Values/Counts (<i>n</i> = 37)
Age (years, median (range))	55 (30-74)
Gender (male/female)	29/8
Liver cirrhosis (yes/no)	28/9
Tumor size (cm, median (range))	4.0 (2.0-15)
Encapsulation (complete/none)	21/16
Tumor differentiation (I-II/III-IV)	30/7
Intrahepatic metastasis (yes/no)	5/32
Microvascular invasion (yes/no)	13/24
Portal venous emboli (yes/no)	1/36
TNM stage (I/II/IIIa/Iva)	2/18/15/2

Table S2. Relationships between intratumoral levels of miR-612 and clinicopathological features

Variables	miR-612 level				P-value
	High (n = 19)		Low (n = 18)		
	Values/counts	%	Values/counts	%	
Age, years ^a	51.89 ± 2.13		53.67 ± 2.49		0.5909
Gender ^b					1.0000
Male	15	78.95	14	77.78	
Female	4	21.05	4	22.22	
Liver cirrhosis ^b					1.0000
Yes	14	73.68	14	77.78	
No	5	26.32	4	22.22	
Tumor size (cm)	3.8 ± 0.40		7.21 ± 0.87		0.0021
Tumor encapsulation ^c					0.1914
Complete	13	68.42	8	45.44	
None	6	31.58	10	55.56	
Tumor differentiation ^b					0.2320
I–II	17	89.47	13	72.22	
III–IV	2	11.53	5	27.78	
Intrahepatic metastasis ^c					0.0197
Yes	0	0.00	5	27.78	
No	19	100.00	13	72.22	
Microvascular invasion ^b					0.0003
Yes	1	10.00	11	64.71	
No	18	90.00	7 ^e	35.29	
TNM stage ^d					0.0044
I	2	10.00	1	0.00	
II	13	70.00	4	23.53	
IIIa	4	20.00	11	64.71	
IVa	0	0.00	2	11.76	

^aStudent's *t* test, data described as mean ± SEM.

^bFisher's exact test.

^cPearson chi-square test; one-sided.

^dChi-square test for trend.

^e One patient with uncertain microvascular invasion is classified into this subgroup.