

Supplementary Table 1 **Characteristics of patients with HCC**

#	Age	Gender	Histology Tumor*	Maximum Tumor Size (cm)	Hepatic Tumor	AFP level** (ng/ml)	Risk factor
1	60	Male	W	15.0	Multiple	14.5	None
2	67	Male	W	4.2	Solitary	3.2	HCV, Alcohol
3	59	Male	W	4.4	Multiple	181.7	HCV, Alcohol
4	76	Male	W	5.0	Solitary	5.8	None
5	55	Male	ND	3.1	Solitary	14.7	HCV, Alcohol

*W, well differentiated; ND, not determined; HCV, hepatitis C virus.

**Normal level <10 ng/ml