

Supplementary information, Table S7 Clinical and pathological features of 58 HCC specimens

ID	Gender	Age (y)	HBsAg	anti-HCV	Cirrhosis	Edmondson grade	Intrahepatic metastasis	Serum AFP level (ng/mL)
HK08	M	52	+	-	Y	III	-	2347.5
HK14	M	55	+	+	N	IV	-	11224.3
HK17	M	47	+	-	Y	III	-	495.4
HK26	M	42	+	-	Y	III	+	632.8
HK31	M	66	+	-	Y	I	+	11.4
HK32	F	60	+	-	Y	I	-	6.2
HK35	M	55	+	-	Y	I	-	2769.7
HK38	M	58	+	-	Y	II	-	104.9
HK39	M	57	-	-	N	II	+	84.7
HK41	M	46	-	-	N	III	+	2.8
HK42	M	58	+	-	Y	I	-	871.3
HK43	M	62	+	-	Y	I	-	12.9
HK51	M	42	+	-	Y	III	+	Null
HK54	M	31	+	-	N	II	+	576.6
HK56	M	50	+	-	N	III	+	110.6
HK60	M	52	-	-	N	II	-	158526
HK70	M	43	+	-	N	IV	+	7572.4
HK71	M	59	+	-	Y	II	-	621
HK80	M	75	+	-	Y	Null	Null	10.7
QD127	M	43	+	-	N	IV	+	Null
QD128	M	42	+	-	Y	III	+	<20
QD130	F	45	+	Null	Y	Null	Null	>400
QD131	M	41	+	Null	N	Null	Null	<20
QD132	M	56	-	Null	N	II	-	380
QD133	M	66	+	-	Y	III	+	328
QD134	M	45	+	-	N	III	-	>400
QD135	F	44	-	-	N	IV	+	<20
QD136	M	34	-	+	N	IV	+	<20
QD137	M	52	-	+	N	II	-	<20
QD138	M	60	+	-	N	IV	+	200
QD152	M	45	+	-	Y	III	+	320
QD153	M	47	+	-	N	IV	-	>400
QD154	M	48	+	-	N	II	-	>400
QD155	F	66	+	-	N	III	+	>400
QD156	M	42	+	-	N	III	-	40
QD157	F	51	+	-	N	II	-	300
QD161	M	48	+	-	N	II	Null	>400
QD162	F	67	+	+	N	III	-	250
QD166	F	54	-	-	N	III	+	>400

QD313	F	46	+	Null	Y	II	+	859
QD314	M	63	+	-	N	II	-	10
QD315	M	44	+	-	Y	III	+	362
QD316	M	50	+	-	N	III	+	6
QD317	M	47	+	Null	N	IV	+	8
QD318	F	49	+	Null	Y	III	+	766
QD321	M	66	+	-	Y	III	-	>1000
QD323	M	46	+	Null	Y	II	-	517
QD336	M	32	+	Null	N	III	+	735
QD337	M	36	+	Null	Y	III	+	701
QD338	M	49	-	Null	N	IV	+	11.7
QD339	F	54	+	-	N	III	-	624
QD340	M	74	-	Null	N	III	-	Null
QD341	F	43	-	Null	N	IV	+	464
QD343	M	69	+	Null	N	IV	-	303
QD344	M	72	+	Null	Y	II	-	415
QD345	M	50	+	Null	Y	III	+	9
QD346	M	61	-	Null	N	IV	-	261.6
QD347	M	52	+	Null	N	II	+	728

Notes: HBsAg, hepatitis B surface antigen; anti-HCV, antibody against HCV, Null, not available. Gender ratio M/F is 47/11, the age ranges from 31-75, with HBV infection positive/negative 46/12 and HCV infection positive/negative 4/37 as well as 17 Null. Hepatocirrhosis positive/negative is 24/34, and intrahepatic metastasis positive/negative is 28/26 as well as 4 Null. Serum AFP level over 400 ng/mL is 27 cases (46.6%).