

Additional file 4. Relative expression of *SLIT-ROBO* and *AFP* genes in normal liver and HCC samples.

Sample #	ROBO1	ROBO2	ROBO4	SLIT1	SLIT2	SLIT3	AFP
N1	-0.66	-2.49	0.15	2.76	0.03	1.09	2.06
N2	0.24	1.61	0.35	-1.04	1.63	1.09	1.98
N3	0.04	-2.39	1.35	-0.94	0.43	-0.21	1.23
N4	-0.66	-2.49	-0.75	-1.04	-1.88	0.09	-0.74
N5	-0.06	1.81	-0.55	1.76	-0.78	-1.21	-0.96
N6	1.34	3.71	1.05	-0.14	0.83	-0.21	-1.45
N7	-0.06	-0.69	-1.85	-0.84	-1.18	-2.41	-1.30
N8	-0.16	0.91	0.25	-0.54	0.93	1.79	-0.83
T1	1.84	-0.79	-1.75	0.66	-2.68	-3.81	5.46
T2	1.74	1.71	-0.65	-0.34	-1.48	-0.71	-2.24
T3	0.74	-0.69	-1.05	0.76	-0.58	0.39	0.13
T4	0.14	-1.59	-1.05	-0.14	-2.68	-2.41	0.08
T5	2.04	0.51	-3.15	-0.34	0.83	-1.11	5.48
T6	1.44	-0.99	0.25	0.46	2.63	1.89	0.00
T7	-0.16	-1.49	-0.15	0.86	0.33	-0.11	-1.01
T8	-0.16	-1.49	0.15	4.56	-0.38	-2.81	-1.77
T9	-0.46	-1.39	0.15	0.06	0.43	-0.71	-0.99
T10	3.84	0.91	-0.25	-1.04	0.73	1.59	8.68
T11	3.44	-2.09	-0.35	-0.64	-4.98	-0.91	4.75
T12	4.24	-2.69	-1.95	1.76	-7.68	-0.71	-0.09
T13	1.54	1.01	-2.75	3.56	-1.68	-0.51	6.72
T14	1.64	2.41	-0.35	-0.54	0.63	1.59	-0.07
T15	3.04	1.61	-3.25	2.76	-5.38	-4.11	11.63
T16	3.14	-0.99	0.35	0.46	-1.28	-0.01	5.09
T17	2.94	-0.99	-1.25	0.46	-7.88	-2.81	-6.19
T18	0.84	-2.89	0.45	-1.44	3.93	2.49	-1.81
T19	1.54	-1.59	0.65	-0.14	1.03	1.59	3.13
T20	-0.06	2.61	-0.95	0.06	-2.68	-3.01	0.87
T21	1.14	-0.29	-1.95	1.16	-0.98	-1.91	4.09
T22	4.34	-1.89	-0.35	-0.44	2.83	1.79	-0.73
T23	1.44	-0.79	-1.05	5.96	1.03	2.59	-6.07
T24	-1.06	2.41	-1.05	-0.34	1.13	5.09	-9.53
T25	4.54	1.41	-1.55	-0.24	-6.38	-3.11	-4.18
T26	-1.16	-3.49	1.15	-2.04	-1.28	-2.71	-10.13
T27	3.64	0.71	0.25	-1.24	-0.78	0.69	-3.99
T28	3.94	6.11	-1.95	-0.14	0.23	0.49	11.36
T29	-0.46	-0.99	-1.85	0.46	0.13	0.59	-0.17
T30	0.04	-0.99	-4.85	2.46	1.13	1.59	1.95
T31	-0.26	1.11	-0.45	-0.44	-1.08	-0.31	2.41
T32	1.44	-2.19	0.25	-0.74	0.63	1.29	1.94
T33	1.04	-1.29	0.95	0.16	1.43	2.29	-2.67
T34	0.94	-2.19	-0.25	-0.74	2.33	0.39	-5.27
T35	2.24	-1.99	-1.45	-0.54	-0.98	0.39	9.94