

**Supplementary Table S2. Comparison between Hispanic HCC participants with detected mutations and those without detectable mutations in cfDNA.** Data are presented as frequency (%) or as or as mean (range) - median. BMI: body mass index; AFP: alpha-fetoprotein.

<b>Parameters</b>	<b>no mutation (n=5)</b>	<b>with mutations (n=22)</b>	<b>p</b>
<b>Male (n=27)</b>	4 (80%)	14 (63.6%)	0.636
<b>Age (n=27)</b>	66.6 (56.0-73.0) - 69.0	66.9 (50.0-88.0) - 66.5	0.947
<b>BMI (n=25)</b>	29.8 (24.1-39.3) - 29.0	31.6 (23.2-50.7) - 28.5	0.663
<b>Obese (BMI <math>\geq 30</math>) (n=25)</b>	1 (20%)	9 (45%)	0.615
<b>Diabetes (n=27)</b>	3 (60%)	17 (77.3%)	
<b>Family History of Cancer (n=27)</b>	3 (60%)	10 (45.5%)	0.648
<b>Tumor Stage (n=27)</b>			0.450
<b>I</b>	2 (40%)	3 (13.6%)	
<b>II</b>	0 (0%)	4 (18.2%)	
<b>III</b>	1 (20%)	7 (31.8%)	
<b>IV</b>	2 (40%)	8 (36.4%)	
<b>Child-Pugh score (n=27)</b>			0.426
<b>A</b>	3 (60%)	17 (77.3%)	
<b>B</b>	2 (40%)	5 (22.7%)	
<b>Multiple tumors (n=27)</b>	3 (60%)	12 (54.5%)	>0.999
<b>AFP (ng/ml) (n=26)</b>	630.4 (6.4-2869.0) - 20.4	4625.6 (2.8-36000.0) - 99.6	0.101
<b>Differentiation (n=17)</b>			0.129
<b>Well</b>	3 (100%)	5 (35.7%)	
<b>Moderate</b>	0 (0%)	5 (35.7%)	
<b>Poor</b>	0 (0%)	4 (28.6%)	
<b>cfDNA concentrations (ng/<math>\mu</math>l)</b>	0.14 (0.11-0.19) - 0.14	0.12 (0.04-0.37) - 0.09	0.535