

**Table S6. Shannon entropy values at each of the seven nucleotide positions in association with Hepatocellular Carcinoma (HCC) development: comparison between participants with progression to HCC and non-progressors.**

Position	HCC	Non-HCC	Ratio HCC: Non-HCC
Subgenotype Ba	N=33	N=427	
Nt 3031	0.4045	0.0596	6.79
Nt 3150	0.6272	0.1595	3.93
Nt 3211	0.3693	0.1046	3.53
Nt 3213	0.3693	0.0463	7.98
Nt 27	0.5693	0.1201	4.74
Nt 1008	0.4045	0.1298	3.12
Subgenotype Ce	N=30	N=65	
Nt 552	0.6390	0	

HBV, hepatitis B virus; Nt, nucleotide.