## **Supplementary Table 4.** Summary of candidate genes expression level analyzed by real-time PCR in HCV-HCC patients

Expression level (2 <sup>-ΔCt</sup> )	Tumor part	Adjacent non-tumor part	<i>P</i> -value
GHR (n=200)	2.557±5.341	15.780±20.591	<0.0001
IGF-1 (n=200)	0.161±0.431	0.359±0.608	<0.0001
CDKN1A (n=200)	0.836±1.267	1.698±2.439	< 0.0001

Values are presented as mean±standard deviation.

PCR, polymerase chain reaction; HCV, hepatitis C virus; HCC, hepatocellular carcinoma; GHR, growth hormone receptor; IGF-1, insulin-like growth factor-1; CDKN1A, cyclin-dependent kinase inhibitor 1A.