

Supplementary

Table S1 Difference expression datasets referenced in our study

| GSE dataset | Organism | Sample number | Subject condition | Experiment type | Platform | HBV status |
|-------------|--------------|--|-------------------|-------------------------------|----------|------------|
| GSE55092 | Homo sapiens | Non-tumor area: 81; tumor area: 39 | HBV-HCC patient | Expression profiling by array | GPL570 | Positive |
| GSE121248 | Homo sapiens | Adjacent normal tissues: 37; tumor sample: 70 | HBV-HCC patient | Expression profiling by array | GPL570 | Positive |
| GSE47197 | Homo sapiens | Non tumoral sample: 63; tumoral sample: 61 | HBV-HCC patient | Expression profiling by array | GPL16699 | Positive |