Table SI. Clinical characteristics of 120 patients with HCC in the present study cohorts.

| Characteristic                  | Cohort |
|--------------------------------|--------|
|                                | 1      | 2      |
| All cases                      | 40     | 80     |
| Age, years                     |        |        |
| >50                            | 10     | 36     |
| ≤50                            | 30     | 44     |
| Sex                            |        |        |
| Male                           | 32     | 61     |
| Female                         | 8      | 19     |
| HBsAg                          |        |        |
| Positive                       | 37     | 75     |
| Negative                       | 3      | 5      |
| Liver cirrhosis                |        |        |
| With                           | 10     | 54     |
| Without                        | 30     | 26     |
| AFP, µg/l                      |        |        |
| >20                            | 29     | 56     |
| ≤20                            | 11     | 24     |
| Tumor size, cm                 |        |        |
| >5                             | 15     | 38     |
| ≤5                             | 25     | 42     |
| Number of tumors               |        |        |
| Multiple                       | 4      | 14     |
| Solitary                       | 36     | 66     |
| Edmondson’s grade              |        |        |
| III + IV                       | 34     | 67     |
| I + II                         | 6      | 13     |
| Microvascular invasion         |        |        |
| Present                        | 14     | 45     |
| Absent                         | 26     | 35     |
| Pathological satellite         |        |        |
| Present                        | 15     | 33     |
| Absent                         | 25     | 47     |
| Encapsulation                  |        |        |
| Incomplete                     | 31     | 52     |
| Complete                       | 9      | 28     |
| TNM stage                      |        |        |
| II + III                       | 14     | 16     |
| I                              | 26     | 64     |
| BCLC stage                     |        |        |
| B + C                          | 3      | 13     |
| A                              | 37     | 67     |

HBsAg, hepatitis B surface antigen; AFP, α-fetoprotein; TNM, Tumor Node Metastasis; BCLC, Barcelona Clinic Liver Cancer.