Table S1. Demographic and clinicopathologic characteristics of ICC and CHC patients

| Variables                              | ICC (N=41)          | CHC (N=20)          |
|----------------------------------------|---------------------|---------------------|
| Age (years), Mean(SD)                  | 53.73(9.08)         | 51.10(11.13)        |
| Sex, n (%)                             |                     |                     |
| Male                                   | 25(60.98)           | 16(80.00)           |
| Female                                 | 16(39.02)           | 4(20.00)            |
| Cirrhosis, n (%)                       |                     |                     |
| Non                                    | 17(41.46)           | 0(0.00)             |
| Slight                                 | 16(39.02)           | 6(30.00)            |
| Moderate                               | 5(12.20)            | 12(60.00)           |
| Severe                                 | 3(7.32)             | 2(10.00)            |
| Tumor Capsular Integrity, n (%)        |                     |                     |
| Non-intact                             | 36(87.80)           | 17(85.00)           |
| Intact                                 | 5(12.20)            | 3(15.00)            |
| ALB, g/L                               |                     |                     |
| Mean(SD)                               | 41.40(3.51)         | 39.17(3.41)         |
| TBIL, µmol/L                           |                     |                     |
| Mean(SD)                               | 13.01(5.58)         | 12.76(4.44)         |
| PT, seconds                            |                     |                     |
| Mean(SD)                               | 12.07(1.07)         | 12.90(0.93)         |
| ALT, IU/L                              |                     |                     |
| Mean(SD)                               | 52.53(46.49)        | 48.95(48.43)        |
| AFP, ng/mL                             |                     |                     |
| Mean(SD)                               | 98.74(279.54)       | 196.20(320.22)      |
| CA19-9, U/mL                           |                     |                     |
| Mean(SD)                               | 246.75(402.23)      | 46.74(94.67)        |
| HBV DNA, copies/mL, n (%)              |                     |                     |
| Mean(SD)                               | 404399.4(1010826)   | 95704.55(207618.2)  |
| NA                                     | 5(12.20)            | 0(0.00)             |
| <1000                                   | 22(53.66)           | 9(45.00)            |
| 1000-10000                              | 2(4.88)             | 3(15.00)            |
| 10000-100000                           | 6(14.63)            | 4(20.00)            |
| >10000000                              | 6(14.63)            | 4(20.00)            |
| HBsAg, n (%)                           |                     |                     |
| Negative                               | 5(12.20)            | 0(0.00)             |
| Positive                               | 36(87.80)           | 20(100.00)          |
| HBeAg, n (%)                           |                     |                     |
| Negative                               | 30(73.17)           | 15(75.00)           |
| Positive                               | 11(26.83)           | 5(25.00)            |