**Additional file 1: Table 1. Clinicopathological Characteristics of Patients with Hepatocellular Carcinoma (n=90).**

|  |  |  |
| --- | --- | --- |
| **Characteristics**  | **Value**  | **%**  |
| **Sex**  |
| **Male**  | **80**  | **88.88** |
| **Female**  | **10**  | **11.11** |
| **Age**  |
| **median(range), years**  | **55(27~78)**  |
| **Pathological grading**  |
| **I**  | **2** | **2.22**  |
| **I~II**  | **4**  | **4.44**  |
| **II**  | **41**  | **45.56** |
| **II~III**  | **17**  | **18.89**  |
| **III**  | **26**  | **28.89** |
| **Toumor size**  |
| **Range, cm**  | **1\*11\*1~30\*15\*10**  |
| **TNM**  |
| **T1**  | **10** | **11.11** |
| **T2**  | **30**  | **33.33**  |
| **T3**  | **39** | **43.33**  |
| **T4**  | **5** | **5.56** |
| **Unknown**  | **6** | **6.67** |
| **N0**  | **83** | **92.22** |
| **N1**  | **1**  | **1.11** |
| **Nx**  | **1**  | **1.11**  |
| **Unknown**  | **5**  | **5.56**  |
| **M0**  | **84**  | **93.33**  |
| **M1**  | **2** | **2.22**  |
| **Mx**  | **1**  | **1.11**  |
| **Unknown**  | **3** | **3.33**  |
| **AJCC clinical stage**  |
| **I**  | **10** | **11.11**  |
| **II**  | **30**  | **33.33**  |
| **III**  | **39** | **43.33**  |
| **III-IV**  | **1**  | **1.11**  |
| **IVA**  | **1**  | **1.11**  |
| **IVB**  | **1**  | **1.11** |
| **Unknown**  | **8**  | **8.89**  |
| **Suvival status**  |
| **Alive**  | **31** | **34.44** |
| **Dead**  | **59**  | **65.56** |