**Table S13. Logistic regression analysis of factors associated with HCC recurrence and metastasis**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Independent variable | B | SE. | Wald | P-value | Exp(B) | 95% CI |
| History of alcohol consumption (yes) | 0.048 | 1.623 | 0.001 | 0.977 | 1.049 | 0.044-25.262 |
| miR-215-5p expression | -21.214 | 8.537 | 6.176 | 0.013\* | 0.000 | 0.000-0.011 |
| ZEB2 expression | -1.883 | 1.684 | 1.252 | 0.263 | 0.152 | 0.006-4.122 |
| Tumor size | -4.234 | 2.149 | 3.883 | 0.049\* | 0.014 | 0.000-0.977 |
| TNM staging (stage III-IV) | 6.685 | 2.890 | 5.349 | 0.021\* | 799.987 | 2.773->1000 |
| Degree of cirrhosis (None + Mild) | -6.787 | 3.337 | 4.136 | 0.042\* | 0.001 | 0.000-0.782 |
| Preoperative AFP (≤20) | 4.704 | 2.255 | 4.352 | 0.037\* | 110.430 | 1.329->1000 |