**S2 Table. Clinicopathological correlation of pre-S deletion regions with survival after surgery in 75 HBV-related HCC patients**

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| --- | --- | --- | --- |
| Characteristicsa | Alive (No. of Patients (%)) | Dead (No. of Patients (%)) | P valueb |
| Pre-S1 del (nt 2854-2970)  yes  no | 16 (100)  1 (6)  15 (94) | 59 (100)  9 (15)  50 (85) | 0.2425 |
| Pre-S1 del (nt 2855-2872)  yes  no | 16 (100)  2 (12)  14 (88) | 59 (100)  3 (5)  56 (95) | 0.2260 |
| Pre-S2 del (nt 1-54)  yes  no | 16 (100)  4 (25)  12 (75) | 59 (100)  13 (22)  46 (78) | 0.2482 |
| Pre-S1+pre-S2 del (nt 2855-2872, 1-54)  yes  no | 16 (100)  3 (19)  13 (81) | 59 (100)  9 (15)  50 (85) | 0.2694 |

aOnly patients with available data were analyzed.

bP value was determined by the chi-square test.

Abbreviations: HCC, hepatocellular carcinoma; HBV, hepatitis B virus; del, deletion; nt, nucleotide.