|  |  |  |
| --- | --- | --- |
| **S3 Table: Multivariate analyses of individual cancer types** | | |
| ***(Breast cancer, n = 5)*** | |  |
| ***Cell population*** | ***Odds ratio*** | ***p* value** |
| CTC | 1.14 | 0.36 |
| TCC | 0.99 | 0.41 |
| Double positive | 0.99 | 0.55 |

***(Colorectal cancer, n = 11)***

|  |  |  |
| --- | --- | --- |
| ***Cell population*** | ***Odds ratio*** | ***p value*** |
| CTC | 2.11 | 0.08† |
| TCC | 0.99 | 0.97 |
| Double positive | 0.99 | 0.25 |

***(Lung cancer, n = 7)***

|  |  |  |
| --- | --- | --- |
| ***Cell population*** | ***Odds ratio*** | ***p value*** |
| CTC | 2.58 | 0.21 |
| TCC | 0.99 | 0.37 |
| Double positive | 0.97 | 0.39 |

***(Gastric cancer, n = 6)***

|  |  |  |
| --- | --- | --- |
| ***Cell population*** | ***Odds ratio*** | ***p value*** |
| CTC | 1.40 | 0.04\* |
| TCC | 0.99 | 0.96 |
| Double positive | 1.00 | 0.09 |

***(Hepatocellular carcinoma, n = 22)***

|  |  |  |
| --- | --- | --- |
| ***Cell population*** | ***Odds ratio*** | ***p value*** |
| CTC | 1.64 | 0.01\* |
| TCC | 0.99 | 0.22 |
| Double positive | 0.99 | 0.50 |

***(Prostate cancer, n = 5)***

|  |  |  |
| --- | --- | --- |
| ***Cell population*** | ***Odds ratio*** | ***p value*** |
| CTC | 1.86 | 0.16 |
| TCC | 0.99 | 0.56 |
| Double positive | 0.99 | 0.39 |

Abbreviation: TCC, total cell count

† Marginally significant

\* Statistically significant