**Table S5 The univariate and multivariate Cox analysis for risk signature and clinical characteristics in LCC**

|  |  |  |
| --- | --- | --- |
| Factors | Univariate Cox analysis | Multivariate Cox analysis |
|  | 95%CI |  |  | 95%CI |  |
| HR | Low | High | P Value | HR | Low | High | P Value |
| gender | 1.071  | 0.492  | 2.330  | 0.863  | 0.651  | 0.234  | 1.809  | 0.410  |
| pT | 1.936  | 0.812  | 4.612  | 0.136  | 1.428  | 0.375  | 5.434  | 0.601  |
| pN | 2.396  | 1.440  | 3.986  | 0.001  | 0.703  | 0.223  | 2.211  | 0.546  |
| pM | 3.477  | 1.478  | 8.182  | 0.004  | 0.459  | 0.038  | 5.576  | 0.541  |
| pStage | 2.298  | 1.432  | 3.689  | 0.001  | 4.698  | 0.673  | 32.786  | 0.119  |
| Age | 1.023  | 0.990  | 1.057  | 0.180  | 1.036  | 0.991  | 1.083  | 0.117  |
| riskScore | 1.126  | 1.079  | 1.174  | <0.001  | 1.134  | 1.079  | 1.191  | <0.001 |

**Abbreviations:** CI, confidence interval; HR, hazard ratio.