**Table S3**: Multivariate analysis to evaluate the factors that impacted overall survival in patients with SCLC and poor performance status, i.e. PS 3 or 4.

|  |  |  |  |
| --- | --- | --- | --- |
| **Factor** | **Hazard ratio** | **95% confidence interval for hazard ratio** | **P-value** |
| Age (analyzed as a continuous variable) | 1.003 | 0.98 to 1.02 | 0.764 |
| Performance status (PS): 3 vs 4 | 0.77 | 0.49 to 1.25 | 0.299 |
| Lactate dehydrogenase (normal vs > upper limit of normal) | 2.38 | 1.16 to 4.85 | 0.018 |
| Stage (extensive vs limited) | 3.42 | 1.34 to 8.70 | 0.01 |
| Organ dysfunction | 1.17 | 0.79 to 1.73 | 0.417 |
| Brain metastases | 1.14 | 0.63 to 2.08 | 0.664 |
| Comorbidities (none or single comorbidity vs two or more comorbidities) | 0.82 | 0.49 to 1.36 | 0.447 |
| Receipt of any chemotherapy | 0.47 | 0.28 to 0.79 | 0.004 |