Supplementary Material

# Supplementary Tables

**Table S1.** Univariable and multivariable Cox proportional hazard ratio of the drug-based prognostic score for overall survival.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 　 | 　 | 　 | 　 | 　 | Univariable analysis | 　 | Multivariable analysis  |
| Variable | No. | Event | Censored | HR (95% CI) | *P*-Value |  | HR (95% CI) | *P*-Value |
| Group | Poor-prognosis | 31 | 21 | 10 | 1.55 (0.95–2.42) | 0.064  | 　 | 1.37 (0.80–2.26) | 0.239  |
| 　 | Intermediate-prognosis | 110 | 61 | 49 | 1.13 (0.81–1.58) | 0.461  | 　 | 1.18 (0.82–1.71) | 0.376  |
| 　 | Good-prognosis | 118 | 60 | 58 | 1 | 　 | 　 | 1 | 　 |
| Age (10-year intervals) | – | – | – | 0.91 (0.79–1.06) | 0.227  | 　 | 0.97 (0.83–1.13) | 0.657  |
| ECOG PS | 2 | 28 | 21 | 7 | 2.75 (1.68–4.29) | <0.001 | 　 | 2.37 (1.41–3.78) | <0.001  |
| 　 | 0–1 | 231 | 121 | 110 | 1 | 　 | 　 | 1 | 　 |
| Treatment line | Later-line | 195 | 116 | 79 | 1.66 (1.10–2.60) | 0.020  | 　 | 1.56 (1.03–2.45) | 0.046  |
| 　 | First-line | 64 | 26 | 38 | 1 | 　 | 　 | 1 | 　 |

Abbreviations: ECOG PS, Eastern Cooperative Oncology Group performance status; HR, hazard ratio; CI, confidence interval.

**Table S2.** Univariable and multivariable Cox proportional hazard ratio of the neutrophil-to-lymphocyte ratio for overall survival.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 　 | 　 | 　 | 　 | 　 | Univariable analysis | 　 | Multivariable analysis  |
| Variable | No. | Event | Censored | HR (95% CI) | *P*-Value |  | HR (95% CI) | *P*-Value |
| NLR | ≥3 | 166 | 96 | 70 | 1.42 (1.01–2.04) | 0.049  | 　 | 1.38 (0.97–1.99) | 0.076  |
| 　 | <3 | 93 | 46 | 47 | 1 | 　 | 　 | 1 | 　 |
| Age (10-year intervals) | – | – | – | 0.91 (0.79–1.06) | 0.227  | 　 | 0.96 (0.83–1.13) | 0.646  |
| ECOG PS | 2 | 28 | 21 | 7 | 2.75 (1.68–4.29) | <0.001 | 　 | 2.43 (1.46–3.86) | <0.001  |
| 　 | 0–1 | 231 | 121 | 110 | 1 | 　 | 　 | 1 | 　 |
| Treatment line | Later-line | 195 | 116 | 79 | 1.66 (1.10–2.60) | 0.020  | 　 | 1.62 (1.07–2.54) | 0.028  |
| 　 | First-line | 64 | 26 | 38 | 1 | 　 | 　 | 1 | 　 |

Abbreviations: NLR, neutrophil-to-lymphocyte ratio; ECOG PS, Eastern Cooperative Oncology Group performance status; HR, hazard ratio; CI, confidence interval.