**TABLE 2** Univariate analysis of prognostic factors for RFS and OS in our cohort.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Variable | RFS | |  | OS | |
| HR (95% CI) | *P* value\* |  | HR (95% CI) | *P* value\* |
| EVI1 <0.10% | 3.5 (1.3-9.7) | **0.017** |  | 6.4 (1.4-29.6) | **0.018** |
| Female | 0.95 (0.44-2.0) | 0.89 |  | 0.89 (0.28-2.8) | 0.84 |
| Age <1 or >10 | 3.1 (1.2-8.1) | **0.02** |  | 4.0 (0.97-16.7) | 0.55 |
| WBC count ≥30×109/L | 1.6 (0.62-4.4) | 0.32 |  | 4.4 (1.0-18.9) | **0.044** |
| Hemoglobin ≥85g/L | 1.2 (0.60-2.6) | 0.62 |  | 0.93 (0.36-1.6) | 0.91 |
| Platelet count ≥65×109/L | 0.74 (0.34-1.6) | 0.44 |  | 0.48 (0.15-1.5) | 0.20 |
| Bone marrow blast ≥83% | 1.8 (0.89-4.0) | **0.10** |  | 1.8 (0.58-5.7） | 0.30 |
| High-hyperdiploidy | 1.2 (0.49-2.8) | 0.71 |  | 1.4 (0.39-5.3) | 0.58 |
| MLL rearrangement | 1.6 (0.15-17.9) | 0.70 |  | 9.7 (0.27-339.1) | 0.21 |
| E2A-PBX1 positive | 2860.4 (45.0-181620.1) | **<0.0001** |  | 199.4 (1.5-27427.3) | **0.035** |
| TEL-AML1 positive | 1.2 (0.33-4.2) | 0.81 |  | 0.88 (0.13-6.1) | 0.90 |

\*Bold: *P* <0.20 in univariate analysis and enter into multivariate analysis.