

Table S3. Multivariate analysis of 51 AML patients.

Parameters	Hazard ratio	95% confidence interval		<i>p</i> value
		Lower limit	Upper limit	
Gender	0.543	0.065	4.511	0.572
Age(y)	1.100	1.032	1.171	0.003
White blood cell (×10 ⁹ /L)	1.031	1.008	1.054	0.007
Hemoglobin (g/L)	1.031	0.993	1.072	0.114
Platelet (×10 ⁹ /L)	1.009	0.984	1.035	0.488
Bone marrow blast cell (%)	1.017	0.981	1.055	0.355
<i>WT1</i> mutation	4.207	0.613	28.877	0.144
<i>FLT3</i> mutation	0.006	<0.001	0.145	0.002
<i>NUP98::NSD1</i> fusion gene	3.814	0.333	43.737	0.282
FLT3i or/and VEN therapy	0.013	0.001	0.199	0.002
HSCT	0.003	<0.001	0.099	0.001

Overall survival: time from confirmed diagnosis to last follow-up or death. Abbreviations: *WT1*, *Wilms tumor 1*; *FLT3*, *Fms-like tyrosine kinase 3*; HSCT, hematopoietic stem cell transplantation.