

Variable	Univariate analysis		multivariate analysis	
	OR (95% CI)	<i>P</i> value	OR (95% CI)	<i>P</i> value
Gender	1.303(0.775-2.190)	0.317		
Age ≤3y	1.788(0.982-3.254)	0.057	1.525(0.782-2.972)	0.216
M5	2.836(1.676-4.800)	<0.001	2.936(1.676-5.143)	<0.001
Adverse karyotype	1.248(0.699-2.227)	0.454		
CBF-AML	0.307(0.171-0.551)	<0.001	0.465(0.243-0.888)	0.020
<i>FLT3-ITD</i>	5.935(2.505-14.059)	<0.001	5.157(2.034-13.075)	0.001

TABLE 3 Logistical regression analysis of the correlation between hyperleukocytosis

and other characteristics in pediatric AML.

Abbreviations: OR: odds ratio, CI: confidence intervals, CBF-AML: core binding factor acute myeloid leukemia, *FLT3-ITD*: FMS-like tyrosine kinase 3-internal tandem duplication.

Note: All variables with a $P < .10$ in univariate analysis were included in the multivariate analysis in logistic regression model. Adverse karyotype: t(6;9)(p23;q34.1), t(v;11q23.3), t(9;22)(q34.1;q11.2), inv(3)(q21.3q26.2) or t(3;3)(q21.3;q26.2), -5 or del(5q), -7, -17/abn(17p), complex karyotype ,or monosomal karyotypell.