

## Association between the TP53 Arg72Pro polymorphism and clinical outcomes in acute myeloid leukemia

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Supplemental Table 1. Univariate and multivariate analysis for overall survival.

End point	Model Variables	Model 1				Model 2				Model 3				Model 4			
		HR	95% CI	P-value	HR	95% CI	P-value	HR	95% CI	P-value	HR	95% CI	P-value	HR	95% CI	P-value	
Overall survival	<b>TP53 Arg72Pro polymorphism:</b> Pro/Pro vs non-Pro/Pro	0.59	0.37	0.95	0.032	0.63	0.39	1.02	0.065	0.61	0.33	1.33	0.12	0.66	0.37	1.17	0.163
	<b>Age (years):</b> continuous variable				1.02	1.01	1.03	< 0.001	1.01	0.99	1.02	0.119	1.01	0.99	1.49	0.213	
	<b>Cytogenetic risk stratification:</b> adverse vs intermediate vs favourable							1.24	0.85	1.77	0.24		1.02	0.63	1.65	0.915	
	<b>Leukocyte counts (x10<sup>9</sup>/L):</b> continuous variable												1.09	1.05	1.14	< 0.001	

NOTE: Hazard ratios (HR) &gt; 1 or &lt; 1 indicate an increased or decreased risk, respectively, of an event for the first category listed.