

Table S1. Patients' characteristics

Gender	Total	Mutations	
Male	58	<i>IDH1_r140</i>	
Female	54	positive	8
Age		negative	102
<60 years	68	not known	2
≥60 years	44	<i>IDH1_r172</i>	
Median age (range)	55 (21–88)	positive	2
Average age	53	negative	108
Vital status		not known	2
Dead	60	activating ras	
Alive	52	positive	6
FAB classification		negative	105
M0	11	not known	1
M1	31	<i>NPM1c</i>	
M2	27	positive	24
M3	11	negative	87
M4	20	not known	1
M5	11	<i>BCR::ABL1</i>	
not classified	1	positive	1
ELN risk category		negative	10
poor	29	not known	101
intermediate/normal	58	<i>PML::RARA</i>	
favourable	24	positive	4
not known	1	negative	5
Mutations		not known	103
<i>IDH1_r132</i>		<i>FLT3-ITD</i>	
positive	12	positive	32
negative	98	negative	76
not known	2	not known	4