

Table 1 Suppl. Comparison of laboratory data between wild and mutant NOTCH-1 groups in all studied AML groups.

	Wild NOTCH-1 (n=44)	Mutated NOTCH-1 (n=6)	<i>P</i> value
	Median (Range)	Median (Range)	
Total leucocytic count (X10⁹/L)	14.5 (3-420)	13 (1-99)	0.546
Hemoglobin (g/dL)	8.5 (5-12)	8(7-10)	0.932
Platelet count (X10⁹/L)	57.5 (13-907)	39(11-106)	0.358
Peripheral blasts (%)	66(21-85)	45 (30-80)	0.844
BM Blast (%)	76 (25-95)	55(40-90)	0.800

Table 2 Suppl. Features of patients associated with NOTCH1 mutations in all studied AML cases.

Case No	Nucleotide change	Age	Sex	TLC (X10 ⁹ /L)	BM lymphoblasts (%)	FAB	CD7 aberrant expression	Outcome	OS (months)	Death
1	C7318A	59	Female	1	40	4	No	Refractory	3.0	Died
2	Del 7344, insC7349, G7356A	31	Male	99	90	5	Yes	Induction death	0.5	Died
3	C7550T	58	Female	13	55	5	Yes	Induction death	0.5	Died
4	C7318A	00	Male	86	68	ε	Yes	Refractory	2.0	Died
5	Del 7344, insC7349, G7356A	ε0	Male	72.0	7ε	ε	Yes	Induction death	1.0	Died
6	Del A4609	0ε	Male	65.0	68	ε	Yes	Refractory	4.0	Died