

Table 1: Descriptive data of the 97 children included in this retrospective, observational study, as well as laboratory findings, response to prednisone and overall survival for the whole sample and for two subgroups (with or without bone involvement).

	Total sample n =97	Presence of bone involvement n =46	Absence of bone involvement n =51	p
Sex:				
- males	59 (60.8 %)	30/59	30/59	p >0.05
- females	38 (39.2 %)	16/38	22/38	
Age (years)	5.7 (SD: 3.78)	4 (IQR: 4)	6 (IQR: 5.5)	p =0.029
Immunophenotype:				
- B-ALL	83 (85.6 %)	43/83	40/83	p =0.04
- T-ALL	14 (14.4 %)	3/14	11/14	
Laboratory findings at diagnosis:				
- Calcium (mg/dl)	9.26	9.29	9.24	p =0.558
- Phosphate (mg/dl)	5.08	5.3	4.8	p =0.035
- LDH (IU/L)	2356.6	2.558	1.700	p =0.68
- White blood cell count (/mm ³)	139,420	109,800	184,700	p =0.092
- Hemoglobin (mg/dl)	7.97	8	7.9	p =0.6
- Platelets (/mm ³)	80,251	91,200	68,400	p =0.37
Karyotype:				
- hyperploidy	12 (19.4 %)	8	4	p =0.172
- hypoploidy	4 (6.5 %)	0	4	
- normal	46 (74.2 %)	18	28	
Response to prednisone:				
- good responders	67 (69 %)	37/ 67	30/67	p =0.046
- bad responders	30 (31 %)	9/30	21/30	
Outcome: OS	72 (74.2 %)	38	34	p =0.108

n: number, ALL: acute lymphoblastic leukemia, LDH: lactate dehydrogenase, OS: overall survival, SD: standard deviation, IQR: interquartile range.