RTMLPA							
Detection					Positive	**Negative**	**All**
					104	418	522
Fusion groups	MLLT10	KMT2A/SET	ABL1	ETS	Other		
Transcripts	PICALM-MLLT10 (23) DDX3X-MLLT10 (8) NAP1L1-MLLT10 (4) CRM1-MLLT10 (2)	SET-NUP214 (18) KMT2A-MLLT4 (10) KMT2A-MLLT1 (4) KMT2A-ELL (1) KMT2A-? (1)	NUP214-ABL1 (19) BCR-ABL1 (2) ETV6-ABL1 (1)	ETV6-NCOA2 (3) STMN1-SPI1 (2) TCF7-SPI1 (1)	NUP98-RAP1GDS1 (3) PCM1-FLT3 (1) P2RY8-CRLF2 (1)		
Total	7 % (n = 37)	7 % (n = 34)	4 % (n = 22)	1 % (n = 6)	1 % (n = 5)	80 % (n = 418)	522
Population							
Age mean (range)	23.4 [3 - 44]	27.9 [8 - 63]	23.1 [4 - 61]	**4.5 [1 - 8]**	18.8 [8 - 34]	25.9 [1 - 78]	25.4 [1 - 78]
Pediatric cases	41 % (n = 15)	24 % (n = 8)	55 % (n = 12)	**100 % (n = 6)**	60 % (n = 3)	39 % (n = 162)	39 % (n = 206)
Phenotype							
Immature	3 % (n = 1)	4 % (n = 1)	7 % (n = 1)	33 % (n = 1)	33 % (n = 1)	10 % (n = 34)	9 % (n = 39)
γδ-lineage	**84 % (n = 27)**	**81 % (n = 22)**	27 % (n = 4)	0	33 % (n = 1)	26 % (n = 85)	**34 % (n = 139)**
αβ-lineage	**12 % (n = 4)**	**15 % (n = 4)**	67 % (n = 10)	67 % (n = 2)	33 % (n = 1)	64 % (n = 214)	**57 % (n = 235)**
Not available	14 % (n = 5)	21 % (n = 7)	32 % (n = 7)	50 % (n = 3)	40 % (n = 2)	20 % (n = 85)	21 % (n = 109)
Homeobox Genes Deregulation							
HOXA9	**95 % (n = 35)**	**100 % (n = 34)**	5 % (n = 1)	0	60 % (n = 3)	20 % (n = 82)	**30 % (n = 155)**
TLX1	0	0	14 % (n = 3)	0	0	14 % (n = 60)	12 % (n = 63)
TLX3	0	0	**73 % (n = 16)**	0	0	14 % (n = 57)	14 % (n = 73)
Negatives	**5 % (n = 2)**	0	**14 % (n = 3)**	**100 % (n = 6)**	40 % (n = 2)	55 % (n = 231)	**47 % (n = 244)**

All means are compared against the Negative group with Wilcoxon test or Student test depending on the Shapiro test result. All proportions are compared against the Negative group with Pearson's χ2 test or for small values with the Fisher exact test. Results with p ≤ 0.05 are displayed in bold.