

Additional file 2: Table S2. The distribution of allele frequencies among controls and cases within the major acute leukemia subtypes, Brazil, 2003-2013

	Controls		ALL				AML ^c	
	n	Pro-B ALL (CD10 neg)		c-ALL (CD10 pos)		n	OR (95% CI) ^{a,b}	
		n	OR (95% CI) ^{a,b}	n	OR (95% CI) ^{a,b}			
<i>IKZF1</i>								
rs11978267								
AA	271	44	1.00	36	1.00	59	1.00	
AG	182	29	1.23 (0.68-2.24)	33	1.66 (0.93-2.97)	28	0.80 (0.45-1.43)	
GG	37	4	0.64 (0.18-2.27)	8	1.92 (0.70-5.26)	6	0.83 (0.28-2.43)	
AG+GG	219	33	1.13 (0.64-2.00)	41	1.71 (0.99-2.97)	34	0.81 (0.47-1.39)	
<i>ARID5B</i>								
rs10821936								
TT	200	23	1.00	19	1.00	28	1.00	
TC	205	44	2.68 (1.37-5.23)	39	2.53 (1.30-4.94)	38	1.72 (0.93-3.19)	
CC	68	15	2.67 (1.12-6.36)	17	3.05 (1.35-6.93)	21	2.39 (1.10-5.17)	
TC+CC	273	59	2.54 (1.36-4.70)	56	2.63 (1.41-4.90)	59	1.91 (1.08-3.37)	
rs10994982								
GG	96	12	1.00	6	1.00	10	1.00	
GA	214	40	1.57 (0.69-3.57)	35	2.73 (1.03-7.29)	37	1.67 (0.72-3.86)	
AA	163	32	1.59 (0.69-3.68)	36	3.70 (1.38-9.91)	38	2.13 (0.90-5.03)	
GA+AA	377	72	1.57 (0.73-3.36)	71	3.13 (1.24-7.95)	75	1.85 (0.84-4.08)	
<i>CEBPE</i>								
rs2239633								
AA	62	11	1.00	10	1.00	18	1.00	
AG	201	41	1.43 (0.58-3.55)	27	1.10 (0.45-2.68)	43	0.94 (0.44-2.00)	
GG	220	28	0.66 (0.28-1.57)	43	1.18 (0.52-2.71)	30	0.46 (0.21-1.01)	
AG+GG	421	69	0.97 (0.43-2.17)	70	1.13 (0.51-2.52)	73	0.65 (0.33-1.31)	

ALL, acute lymphoblastic leukemia; AML, acute myeloid leukemia; CI, confidence intervals; n, number of individuals; neg, negative; OR, odds ratio; pos, positive; ^aAdjusted on age; ^bAdjusted on skin color; ^cAll FAB subtypes, except acute promyelocytic leukemia