

**Supplementary Material to “XRCC4 rs28360071 intronic variant is associated with increased risk for infant acute lymphoblastic leukemia with KMT2A rearrangements”**

**Table S1** – Allele and genotype frequencies of XRCC6 rs5751129, XRCC4 rs6869366 and XRCC4 rs28360071 in cases and controls.

	Controls	Cases
	n (%)	n (%)
<b>XRCC6 rs5751129</b>		
T	259 (63.2)	369 (63.2)
C	151 (36.8)	215 (36.8)
TT	80 (39.0)	118 (40.5)
TC	99 (48.2)	133 (45.5)
CC	26 (12.8)	41 (14.0)
<i>p</i> Value	0.710	0.660
<b>XRCC4 rs6869366</b>		
T	541 (92.0)	361 (94.5)
G	47 (8.0)	21 (5.5)
TT	249 (84.7)	172 (90.0)
TG	43 (14.6)	17 (8.9)
GG	2 (0.7)	2 (1.1)
<i>p</i> Value	0.700	0.100
<b>XRCC4 rs28360071</b>		
I	597 (53.9)	289 (54.1)
D	511 (46.1)	245 (45.9)
II	164 (29.6)	77 (28.8)
ID	269 (48.5)	135 (50.6)
DD	121 (21.8)	55 (20.6)
<i>p</i> Value	0.340	0.805

*p* Value: Hardy-Weinberg equilibrium.