

Table 3: Odds ratios of childhood leukemias by industrial distance and exposure category.

Industrial distance <sup>a</sup>	Exposure category	Controls (n)	Cases (n)	OR (95%CI) <sup>b</sup>
5 Km	Reference	1059	47	-
	Industrial area - 5 km (only)	5314	267	1.13 (0.83-1.56)
	Urban area (only)	222	14	1.41 (0.76-2.61)
	Both <sup>c</sup>	6593	310	1.05 (0.77-1.44)
4 Km	Reference	1372	56	-
	Industrial area - 4 km (only)	5001	258	1.26 (0.94-1.70)
	Urban area (only)	543	37	1.66 (1.08-2.55)
	Both <sup>c</sup>	6272	287	1.12 (0.83-1.50)
3 Km	Reference	1936	81	-
	Industrial area - 3 km (only)	4437	233	1.26 (0.97-1.63)
	Urban area (only)	1217	66	1.29 (0.92-1.80)
	Both <sup>c</sup>	5598	258	1.10 (0.85-1.42)
2.5 Km	Reference	2378	98	-
	Industrial area - 2.5 km (only)	3995	216	1.31 (1.03-1.67)
	Urban area (only)	1901	107	1.36 (1.02-1.80)
	Both <sup>c</sup>	4914	217	1.07 (0.84-1.36)
2 Km	Reference	3020	128	-
	Industrial area - 2 km (only)	3353	186	1.31 (1.04-1.65)
	Urban area (only)	2884	157	1.28 (1.00-1.62)
	Both <sup>c</sup>	3931	167	1.00 (0.79-1.26)
1.5 Km	Reference	3738	159	-
	Industrial area - 1.5 km (only)	2635	155	1.38 (1.10-1.73)
	Urban area (only)	3939	209	1.24 (1.00-1.53)
	Both <sup>c</sup>	2876	115	0.94 (0.73-1.20)
1 Km	Reference	4743	210	-
	Industrial area - 1 km (only)	1630	104	1.44 (1.13-1.84)
	Urban area (only)	5249	270	1.16 (0.96-1.39)
	Both <sup>c</sup>	1566	54	0.78 (0.57-1.05)

<sup>a</sup>Industrial distance referred to the industrial area (only) in the exposure category.

<sup>b</sup>ORs were estimated from various mixed multiple logistic regression models (an independent model for each of the categories of industrial distance), that included year of birth, sex, and autonomous region of residence (as a random effect).

<sup>c</sup>Intersection area between industrial area defined by the corresponding industrial distance and urban area (only).