

**Table S1.** Frequency distribution of selected variables in Wilms tumor patients and controls from Eastern China

Variables	Cases (n=416)		Controls (n=936)		<i>P</i>
	No.	%	No.	%	
Age range, month	0.33-151.33		0.001-156.00		0.898 <sup>a</sup>
Mean ± SD	34.09 ± 26.35		33.87 ± 30.88		
≤18	142	34.13	404	43.16	0.742 <sup>b</sup>
>18	274	65.87	532	56.84	
Gender					
Female	184	44.23	405	43.27	
Male	232	55.77	531	56.73	
Clinical stage					
I	124	29.81	/	/	
II	145	34.86	/	/	
III	77	18.51	/	/	
IV	38	9.13	/	/	
NA	32	7.69	/	/	

SD, standard deviation; NA, not available.

<sup>a</sup> T-test for age distribution between Wilms tumor patients and cancer-free controls.

<sup>b</sup> Two-sided  $\chi^2$  test for distributions between Wilms tumor patients and cancer-free controls.