

Supplementary table 1. Characteristics of 674 nasopharyngeal carcinoma cases and 690 controls

Characteristics	Cases N=674 No (%)	Controls N=690 No (%)	P^a
Residential area			<i>0.820</i>
Zhaoqing	346 (51.3)	362 (52.5)	
Wuzhou	184 (27.3)	178 (25.8)	
Guiping/Pingnan	144 (21.4)	150 (21.7)	
Age at diagnosis/interview, year			<i>0.381</i>
20-29	34 (5.0)	33 (4.8)	
30-39	116 (17.2)	106 (15.4)	
40-49	259 (38.4)	255 (37.0)	
50-59	164 (24.3)	165 (24.0)	
60-75	101 (15.0)	131 (19.0)	
Educational level, year			<i>0.087</i>
0	82 (12.2)	65 (9.4)	
1-6	324 (48.1)	315 (45.9)	
7-9	192 (28.5)	204 (29.6)	
≥10	76 (11.3)	104 (15.1)	
Current housing type			<i><0.001</i>
Building (concrete structure)	474 (70.4)	573 (83.0)	
Cottage (clay brick structure) or boat	199 (29.6)	117 (17.0)	
Missing	1	0	
Current occupation			<i>0.059</i>
Unemployed	52 (7.7)	68 (9.9)	
Farmer	315 (46.7)	333 (48.4)	
Blue collar	178 (26.4)	142 (20.6)	
White collar	72 (10.7)	92 (13.3)	
Other/unknown	57 (8.5)	54 (7.8)	
Cigarette smoking			<i>0.423</i>
Never	664 (98.7)	677 (98.1)	
Ever	9 (1.3)	13 (1.9)	
Missing	1	0	
Current tea drinking			<i>0.034</i>
No	575 (85.7)	561 (81.4)	
Yes	96 (14.3)	128 (18.6)	
Missing	3	1	
Salt-preserved fish consumption in 2000 to 2002			<i>0.793</i>
≤Yearly	506 (75.2)	523 (75.8)	
≥Monthly	167 (24.8)	167 (24.2)	
Missing	0	1	
Body mass index at age 20 (kg/m²)			<i>0.024</i>
<18.5	120 (17.8)	162 (23.5)	
18.5–22.9	450 (66.9)	441 (63.9)	
≥23.0	103 (15.3)	87 (12.6)	
Missing	0	1	
Nasopharyngeal carcinoma cases among first-degree relatives			<i><0.001</i>
No	588 (87.5)	655 (94.9)	
Yes	71 (10.6)	20 (2.9)	
Unknown	13 (1.9)	15 (2.2)	

Missing	2	0
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^a *P* values were determined using chi-squared test.