

**Supplementary Table 3. Chi-square test for the presence of malignancy**

Lifestyle factor	No history of malignancy	History of malignancy	$\chi^2$ ( $p$ )
Vegetable consumption			
< 5 times/wk (n = 132)	121 (91.70)	11 (8.30)	0.96 (0.33)
$\geq$ 5 times/wk (n = 99)	87 (87.88)	12 (12.12)	
Exercise			
< 3 times/wk (n = 166)	150 (90.36)	16 (9.64)	0.09 (0.77)
$\geq$ 3 times/wk (n = 65)	58 (89.23)	7 (10.77)	

Values are presented as number (%).