S6 Table. MiRNA-related SNPs and risk of BE stratified by smoking history or BMI.

A.

SNP	Pack-years					
	0	>0 & <15	15-29	30-44	45+	
	OR (95% CI)	OR (95% CI)	OR (95% CI)	OR (95% CI)	OR (95% CI)	P-int
	P	P	P	P	P	
rs3785722	0.87 (0.76-0.99)	0.87 (0.69-1.09)	0.96 (0.75-1.24)	0.77 (0.58-1.02)	0.94 (0.73-1.20)	0.39
	0.0391	0.22	0.7665	0.0681	0.616	
rs8192593	0.56 (0.39-0.81)	0.66 (0.37-1.18)	1.73 (0.92-3.25)	0.89 (0.42-1.90)	1.01 (0.54-1.89)	0.25
	0.0023	0.161	0.0876	0.7621	0.9829	
rs1043681	0.89 (0.77-1.03)	0.89 (0.71-1.14)	0.87 (0.67-1.14)	0.71 (0.51-0.97)	1.04 (0.80-1.35)	0.82
	0.1072	0.3603	0.3091	0.0308	0.7921	
rs10906086	1.07 (0.93-1.23)	1.16 (0.93-1.43)	1.06 (0.83-1.35)	1.47 (1.11-1.94)	0.90 (0.70-1.16)	0.34
	0.3616	0.186	0.6517	0.0066	0.4166	

B.

SNP	BMI				
	<25	25-29.9	30-34.9	35+	
	OR (95% CI)	OR (95% CI)	OR (95% CI)	OR (95% CI)	P-int
	P	P	P	P	
rs3785722	0.87 (0.73-1.03)	0.90 (0.78-1.03)	0.80 (0.65-0.99)	0.94 (0.69-1.27)	0.47
	0.1078	0.1122	0.0399	0.6744	
rs8192593	0.78 (0.49-1.24)	0.78 (0.55-1.12)	0.50 (0.29-0.86)	1.07 (0.45-2.52)	0.63
	0.3014	0.179	0.0122	0.879	
rs1043681	0.89 (0.74-1.07)	0.82 (0.71-0.95)	1.02 (0.81-1.28)	1.21 (0.86-1.70)	0.08
	0.2142	0.0064	0.8652	0.267	
rs10906086	1.26 (1.06-1.49)	0.97 (0.84-1.10)	1.08 (0.87-1.34)	1.09 (0.80-1.47)	0.06
	0.0088	0.6096	0.485	0.5923	

[*]OR adjusted for age, sex, ev1-ev4, using additive model (per-allele), [#]P-value for coefficient of product term included in the logistic model