	Cancer	No Cancer		P-Value	P-Value	P-Value
Variable	OR (95% CI)	OR (95% CI)	Cancer No cancer	Cancer I	No Cancer	Interaction
Age	1.29 (1.24, 1.35)	1.36 (1.32, 1.40)	. •	<0.01	<0.01	0.06
[35, 50)	0.55 (0.40, 0.78)	0.76 (0.62, 0.93)		<0.01	<0.01	0.10
[50,65)	0.42 (0.30, 0.61)	0.62 (0.48, 0.82)		<0.01	<0.01	0.02
[65+)	0.41 (0.27, 0.64)	0.72 (0.49, 1.04)		<0.01	0.08	<0.01
Female sex	0.64 (0.56, 0.73)	0.69 (0.62, 0.76)		<0.01	<0.01	0.41
BMI	1.00 (0.99, 1.01)	1.01 (1.01, 1.02)	-	0.59	<0.01	0.01
[10, 18.5)	0.96 (0.45, 1.84)	2.08 (1.34, 3.11)		0.91	<0.01	0.05
[25,30)	0.89 (0.74, 1.07)	1.05 (0.89, 1.23)	- -	0.21	0.56	0.18
[30,200)	0.84 (0.71, 1.00)	1.27 (1.10, 1.47)		0.05	<0.01	<0.01
Race/Ethnicity			-			
African American/Non-Hispanic	1.88 (1.56, 2.27)	1.55 (1.34, 1.78)	. -	<0.01	<0.01	0.09
Other/Unknown	1.02 (0.82, 1.27)	0.94 (0.80, 1.10)	. 	0.83	0.44	0.53
Alcohol consumption	0.73 (0.63, 0.84)	0.70 (0.62, 0.79)	. •	<0.01	<0.01	0.66
Smoking status			-			
Current	1.19 (1.04, 1.36)	1.18 (1.05, 1.33)	:- ◆ -	0.01	<0.01	0.13
Past	0.88 (0.63, 1.20)	1.18 (0.96, 1.43)	- 	0.43	0.12	0.96
Population density	1.04 (0.97, 1.11)	1.03 (0.97, 1.09)	- Ö	0.31	0.30	0.90
Disadvantage Index (qrtl)	1.12 (1.05, 1.18)	1.17 (1.12, 1.23)	. • • • • • • • • • • • • • • • • • • •	<0.01	<0.01	0.19
Affluence Index (qrtl)	0.95 (0.88, 1.02)	0.91 (0.85, 0.97)	. ♦: •••	0.17	<0.01	0.21
% Hispanic or foreign-born (qrtl)	1.04 (0.96, 1.14)	0.97 (0.91, 1.04)	- - 	0.33	0.38	0.19
% less than high school diploma (qrtl)	1.10 (1.01, 1.19)	1.15 (1.07, 1.23)	→	0.03	<0.01	0.29
Comorbidity score	1.44 (1.38, 1.52)	1.34 (1.29, 1.39)		<0.01	<0.01	0.02
Respiratory diseases	1.29 (1.07, 1.56)	1.02 (0.91, 1.14)	- -	<0.01	0.77	0.03
Circulatory diseases	1.50 (1.15, 1.98)	1.16 (1.02, 1.33)	-	<0.01	0.02	0.08
Type 2 diabetes	1.36 (1.19, 1.57)	1.29 (1.14, 1.46)	. -	<0.01	<0.01	0.54
Kidney diseases	2.39 (2.08, 2.74)	2.51 (2.21, 2.85)	- 	<0.01	<0.01	0.59
Liver diseases	1.30 (1.10, 1.54)	1.30 (1.09, 1.54)	- 	<0.01	<0.01	1.00
Autoimmune diseases	1.27 (1.10, 1.47)	1.09 (0.95, 1.24)	: - □-	<0.01	0.21	0.12
			0.25 0.5 1 1.5 2 3 OR (95% CI)			