	Cancer	No Cancer		P-Value	P-Value	P-Value
Variable	OR (95% CI)	OR (95% CI)	Cancer No cancer	Cancer l	No Cancer	Interaction
Age	1.13 (1.06, 1.21)	1.30 (1.26, 1.34)	. •	<0.01	<0.01	<0.01
[35, 50)	0.53 (0.34, 0.84)	0.80 (0.65, 0.99)		<0.01	0.04	0.09
[50,65)	0.38 (0.24, 0.60)	0.71 (0.54, 0.94)		<0.01	0.02	<0.01
[65+)	0.33 (0.20, 0.56)	0.81 (0.54, 1.19)		<0.01	0.28	<0.01
Female sex	0.74 (0.61, 0.90)	0.68 (0.61, 0.76)		<0.01	<0.01	0.48
BMI	1.00 (0.98, 1.01)	1.01 (1.00, 1.02)		0.54	<0.01	0.06
[10, 18.5)	0.99 (0.35, 2.32)	1.99 (1.27, 3.01)		0.98	<0.01	0.16
[25,30)	0.75 (0.57, 0.98)	1.07 (0.91, 1.27)		0.03	0.41	0.02
[30,200)	0.83 (0.65, 1.06)	1.27 (1.10, 1.48)		0.14	<0.01	<0.01
Race/Ethnicity						
African American/Non-Hispanic	1.67 (1.25, 2.21)	1.58 (1.36, 1.83)	_ 	<0.01	<0.01	0.73
Other/Unknown	0.77 (0.54, 1.08)	0.91 (0.77, 1.07)	_ -	0.14	0.24	0.41
Alcohol consumption	0.62 (0.50, 0.78)	0.74 (0.65, 0.84)		<0.01	<0.01	0.19
Smoking status						
Current	1.07 (0.88, 1.31)	1.15 (1.02, 1.30)	————————————————————————————————————	0.51	0.02	0.17
Past	0.85 (0.51, 1.34)	1.21 (0.98, 1.48)		0.49	0.07	0.55
Population density	1.02 (0.92, 1.14)	1.06 (0.99, 1.12)		0.66	0.08	0.60
Disadvantage Index (qrtl)	1.02 (0.94, 1.12)	1.16 (1.10, 1.22)	. ♦	0.59	<0.01	0.02
Affluence Index (qrtl)	1.04 (0.94, 1.14)	0.95 (0.89, 1.01)	. ♦: - D -	0.47	0.10	0.07
% Hispanic or foreign-born (qrtl)	1.06 (0.94, 1.21)	0.98 (0.91, 1.05)	♦	0.34	0.53	0.25
% less than high school diploma (qrtl)	1.01 (0.90, 1.14)	1.13 (1.05, 1.22)		0.82	<0.01	0.08
Comorbidity score	1.45 (1.35, 1.56)	1.32 (1.26, 1.37)	. •	<0.01	<0.01	0.02
Respiratory diseases	1.70 (1.31, 2.22)	1.03 (0.91, 1.16)	·	<0.01	0.69	<0.01
Circulatory diseases	1.87 (1.28, 2.83)	1.13 (0.98, 1.29)		<0.01	0.08	0.01
Type 2 diabetes	1.26 (1.02, 1.55)	1.25 (1.10, 1.43)		0.03	<0.01	0.97
Kidney diseases	2.06 (1.68, 2.52)	2.37 (2.07, 2.70)	_ -	<0.01	<0.01	0.25
Liver diseases	1.52 (1.18, 1.94)	1.34 (1.12, 1.59)		<0.01	<0.01	0.40
Autoimmune diseases	1.20 (0.95, 1.50)	1.02 (0.89, 1.17)		0.13	0.77	0.24
			0.25 0.5 1 1.5 2 3 OR (95% CI)			