Variable	Cancer OR (95% CI)	No Cancer OR (95% CI)		P-Value Cancer	P-Value No Cancer	P-Value Interaction
Age	1.26 (1.15, 1.38)	1.44 (1.35, 1.53)		<0.01	<0.01	0.02
[35, 50)	0.84 (0.40, 1.90)	0.96 (0.59, 1.55)		0.67	0.86	0.77
[50,65)	0.87 (0.40, 1.99)	1.76 (1.01, 3.12)		0.72	0.05	0.08
[65+)	1.05 (0.42, 2.74)	2.29 (1.06, 4.97)		0.92	0.03	0.05
Female sex	0.54 (0.40, 0.71)	0.53 (0.42, 0.66)		<0.01	<0.01	0.93
BMI	1.01 (0.99, 1.03)	1.01 (0.99, 1.02)		0.21	0.34	0.65
[10, 18.5)	0.85 (0.09, 3.27)	3.58 (1.72, 6.78)		0.84	<0.01	0.07
[25,30)	0.81 (0.55, 1.20)	0.99 (0.71, 1.38)		0.29	0.95	0.44
[30,200)	1.01 (0.71, 1.46)	1.20 (0.89, 1.63)		0.96	0.23	0.47
Race/Ethnicity						
African American/Non–Hispanic	2.32 (1.62, 3.29)	1.84 (1.38, 2.43)		<0.01	<0.01	0.29
Other/Unknown	1.15 (0.71, 1.77)	1.21 (0.88, 1.62)		0.55	0.24	0.86
Alcohol consumption	0.83 (0.61, 1.13)	0.54 (0.42, 0.70)		0.23	<0.01	0.03
Smoking status						
Current	1.33 (1.00, 1.77)	1.07 (0.84, 1.35)		0.05	0.59	0.73
Past	0.64 (0.26, 1.34)	0.76 (0.45, 1.20)		0.26	0.25	0.23
Population density	1.08 (0.93, 1.26)	1.03 (0.91, 1.16)		0.29	0.66	0.57
Disadvantage Index (qrtl)	1.15 (1.02, 1.30)	1.17 (1.06, 1.29)		0.03	<0.01	0.83
Affluence Index (qrtl)	0.99 (0.85, 1.14)	0.95 (0.84, 1.08)		0.85	0.44	0.64
% Hispanic or foreign–born (qrtl)	1.00 (0.83, 1.19)	0.99 (0.86, 1.14)		0.97	0.88	0.95
% less than high school diploma (qrtl)	1.05 (0.88, 1.24)	1.10 (0.96, 1.27)		0.60	0.18	0.59
Comorbidity score	1.37 (1.24, 1.52)	1.25 (1.15, 1.35)		<0.01	<0.01	0.13
Respiratory diseases	1.29 (0.88, 1.97)	0.98 (0.77, 1.24)		0.20	0.84	0.22
Circulatory diseases	1.26 (0.74, 2.34)	0.99 (0.76, 1.31)		0.41	0.95	0.43
Type 2 diabetes	1.73 (1.30, 2.29)	1.44 (1.13, 1.84)		<0.01	<0.01	0.33
Kidney diseases	1.90 (1.43, 2.53)	2.36 (1.83, 3.04)		<0.01	<0.01	0.24
Liver diseases	1.39 (0.97, 1.93)	0.98 (0.66, 1.40)		0.07	0.91	0.17
Autoimmune diseases	1.07 (0.78, 1.46)	0.88 (0.65, 1.16)		0.65	0.37	0.34

Forest plot legend: ■ Cancer ◆ No cancer

OR (95% CI) axis: 0.25 0.5 1 1.5 2 3