Supplementary Table S3. Complete multivariable logistic regression model for factors associated with current alcohol consumption among cancer survivors aged 50–64 years

Variable	Category	B	SE	Wald t	*p*	OR	95% CI
Age (years)	Continuous	-0.037	0.028	-1.339	0.181	0.963	0.912–1.018
Sex	Female (Ref)						
	Male	1.657	0.238	6.965	<0.001	5.244	3.288–8.364
Education	High school or less (Ref)						
	College or above	-0.393	0.256	-1.536	0.125	0.675	0.409–1.115
Marital status	Unmarried (Ref)						
	Married	-0.135	0.691	-0.196	0.845	0.874	0.225–3.388
Household income	Low (Ref)						
	Lower-middle	-0.147	0.340	-0.432	0.666	0.864	0.443–1.682
	Upper-middle	-0.124	0.337	-0.368	0.713	0.884	0.456–1.711
	High	0.012	0.364	0.034	0.973	1.012	0.496–2.066
Employment status	Unemployed (Ref)						
	Employed	0.304	0.230	1.321	0.187	1.355	0.863–2.126
Residential area	Rural (Ref)						
	Urban	-0.232	0.233	-0.998	0.318	0.793	0.502–1.251
Household size	≥2 persons (Ref)						
	Living alone	0.464	0.361	1.283	0.200	1.590	0.782–3.231
Current smoking	No (Ref)						
	Yes	0.444	0.364	1.220	0.223	1.559	0.763–3.187
Aerobic physical activity	No (Ref)						
	Yes	-0.052	0.223	-0.232	0.816	0.950	0.613–1.470
BMI	Underweight (Ref)						
	Normal	1.036	0.675	1.533	0.126	2.817	0.748–10.601
	Overweight	0.776	0.691	1.123	0.262	2.174	0.560–8.438
	Obese	0.565	0.682	0.829	0.407	1.760	0.462–6.707
Number of chronic diseases	None (Ref)						
	≥1	0.039	0.224	0.174	0.862	1.040	0.669–1.615
Perceived stress	Low (Ref)						
	High	0.344	0.245	1.403	0.161	1.411	0.872–2.282
Sleep duration	<7 h (Ref)						
	≥7 h	-0.302	0.202	-1.497	0.135	0.740	0.498–1.098
Self-rated health	Poor (Ref)						
	Fair	0.146	0.244	0.599	0.549	1.158	0.717–1.870
	Good	0.288	0.337	0.855	0.393	1.334	0.688–2.584
Cancer screening	No (Ref)						
	Yes	-0.262	0.261	-1.004	0.316	0.770	0.461–1.284
Time since cancer diagnosis (years)	Continuous	0.074	0.019	3.976	<0.001	1.077	1.038–1.117

Model statistics

- Overall model: Wald F = **3.487** (df = 22, 1014), $p < 0.001$
- Cox & Snell pseudo-R^2 = **0.163**
- Nagelkerke pseudo-R^2 = **0.223**
- McFadden pseudo-R^2 = **0.135**

Abbreviations: B, regression coefficient; SE, standard error; OR, odds ratio; CI, confidence interval. Continuous variables were age and time since cancer diagnosis. All categorical variables are presented relative to their reference category (Ref).