Supplementary Table S4. Complete multivariable logistic regression model for factors associated with current alcohol consumption among cancer survivors aged ≥65 years

Variable	Category	B	SE	Wald t	*p*	OR	95% CI
Age (years)	Continuous	-0.043	0.021	-2.120	0.034	0.957	0.920–0.997
Sex	Female (Ref)						
	Male	1.677	0.233	7.193	<0.001	5.351	3.386–8.455
Education	High school or less (Ref)						
	College or above	0.315	0.260	1.212	0.226	1.370	0.823–2.280
Marital status	Unmarried (Ref)						
	Married	-0.265	0.992	-0.267	0.789	0.767	0.110–5.372
Household income	Low (Ref)						
	Lower-middle	0.539	0.235	2.295	0.022	1.715	1.081–2.720
	Upper-middle	-0.212	0.283	-0.749	0.454	0.809	0.464–1.409
	High	0.620	0.313	1.984	0.048	1.860	1.007–3.434
Employment status	Unemployed (Ref)						
	Employed	0.115	0.208	0.553	0.581	1.122	0.746–1.686
Residential area	Rural (Ref)						
	Urban	-0.501	0.252	-1.988	0.047	0.606	0.370–0.994
Household size	≥2 persons (Ref)						
	Living alone	-0.355	0.268	-1.327	0.185	0.701	0.415–1.186
Current smoking	No (Ref)						
	Yes	0.804	0.328	2.453	0.014	2.234	1.175–4.251
Aerobic physical activity	No (Ref)						
	Yes	0.273	0.204	1.335	0.182	1.314	0.880–1.962
BMI	Underweight (Ref)						
	Normal	-0.592	0.490	-1.208	0.227	0.553	0.212–1.447
	Overweight	-0.531	0.506	-1.050	0.294	0.588	0.218–1.586
	Obese	-0.223	0.510	-0.438	0.662	0.800	0.294–2.177
Number of chronic diseases	None (Ref)						
	≥1	0.557	0.245	2.272	0.023	1.745	1.079–2.823
Perceived stress	Low (Ref)						
	High	0.171	0.275	0.624	0.533	1.187	0.692–2.036
Sleep duration	<7 h (Ref)						
	≥7 h	-0.320	0.201	-1.595	0.111	0.726	0.489–1.077
Self-rated health	Poor (Ref)						
	Fair	0.777	0.234	3.321	0.001	2.176	1.374–3.444
	Good	1.234	0.270	4.567	<0.001	3.433	2.021–5.833
Cancer screening	No (Ref)						
	Yes	0.122	0.224	0.542	0.588	1.129	0.727–1.754
Time since cancer diagnosis (years)	Continuous	0.030	0.012	2.550	0.011	1.030	1.007–1.054

Model statistics

- Overall model: Wald F = **6.285 (df = 22, 1019),** $p < 0.001$
- Cox & Snell pseudo-R^2 = **0.211**
- Nagelkerke pseudo-R^2 = **0.302**
- McFadden pseudo-R^2 = **0.198**

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).