

**Title:** Alcohol consumption and risk of melanoma among women: pooled analysis of eight case-control studies

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**Supplemental Table 2: Adjusted pooled odds ratios (pOR) for melanoma in women in relation to alcohol consumption by age group<sup>a</sup>**

Exposure Measure	< 50 years old			≥ 50 years old		
	Cases n (%)	Controls n (%)	pOR (95% CI)	Cases n (%)	Controls n (%)	pOR (95% CI)
<i>Total alcohol consumption<sup>b</sup></i>						
Never	232 (23.3)	295 (26.0)	1.0 (Ref)	303 (34.0)	358 (36.6)	1.0 (Ref)
Ever	762 (76.7)	841 (74.0)	1.3 (1.0–1.7)	589 (66.0)	619 (63.4)	1.2 (1.0–1.6)
<i>Amount of alcohol consumed (g/day)<sup>c</sup></i>						
None	114 (21.0)	153 (22.0)	1.0 (Ref)	211 (33.0)	280 (36.1)	1.0 (Ref)
Q1: 0.5–<1.4	79 (14.6)	105 (15.1)	1.1 (0.5–2.6)	121 (18.9)	141 (18.2)	1.3 (0.8–2.0)
Q2: 1.4–<3.5	132 (24.4)	148 (21.3)	1.3 (0.6–2.9)	126 (19.7)	121 (15.6)	1.4 (0.9–2.2)
Q3: 3.5–<6.7	96 (17.7)	129 (18.6)	1.2 (0.5–2.9)	95 (14.8)	103 (13.3)	1.3 (0.8–2.2)
Q4: 6.7–44.4	121 (22.3)	159 (22.9)	1.2 (0.5–2.7)	87 (13.6)	131 (16.9)	0.9 (0.6–1.5)

CI: confidence intervals; Q1: lowest fourth, Q2: second lowest fourth, Q3: second highest fourth, Q4: highest fourth.

<sup>a</sup> Adjusted for age.

<sup>b</sup> Eight studies included in the analyses.

<sup>c</sup> Five studies included in the analyses.

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