

Supplementary Material

A 2-Year Follow-Up Cohort Study Focused on Gender-Specific Associations Between Socioeconomic Status and Body Weight Changes in Overweight and Obese Middle-Aged and Older Adults

Table S1. Sensitivity analysis. ORs (95% CIs) establishing the socio-economic determinants of individual weight change paradigm, stratified by gender.

Variable	Men			Women		
	Stable >-3% and <3%	Gained ≥3%	Lost ≥3%	Stable >-3% and <3%	Gained ≥3%	Lost ≥3%
Age group 60-64y vs 40-59y	1.12 (0.73, 1.72)	1.05 (0.62, 1.70)	0.79 (0.44, 1.35)	1.50 (1.06, 2.12)*	0.55 (0.36, 0.84)**	1.03 (0.66, 1.57)
Education Upper level vs lower level	1.56 (1.04, 2.34)*	0.55 (0.35, 0.87)**	1.01 (0.61, 1.75)	0.80 (0.54, 1.18)	0.98 (0.64, 1.52)	1.52 (0.91, 2.70)
Marital status In a relationship vs single	1.56 (0.95, 2.54)	0.47 (0.28, 0.80)**	1.30 (0.69, 2.69)	0.86 (0.64, 1.16)	1.13 (0.80, 1.60)	1.10 (0.75, 1.63)
Professional activity Active vs inactive	1.05 (0.73, 1.52)	1.08 (0.70, 1.72)	0.85 (0.54, 1.35)	1.24 (0.95, 1.62)	1.05 (0.78, 1.42)	0.67 (0.47, 0.93)*
Net income per household From €450 to €679 vs <€450	0.92 (0.36, 2.28)	0.36 (0.13, 1.00)*	8.85 (1.66, 164.24)*	0.87 (0.52, 1.46)	1.46 (0.79, 2.79)	0.81 (0.43, 1.56)
From €680 to 1,139 vs <€450	0.96 (0.40, 2.22)	0.44 (0.18, 1.10)	7.04 (1.39, 128.61)	0.72 (0.43, 1.20)	1.33 (0.72, 2.52)	1.20 (0.66, 2.23)
Over €1,140 vs <€450	1.23 (0.52, 2.82)	0.40 (0.17, 0.99)*	5.29 (1.04, 96.63)	0.61 (0.34, 1.09)	1.87 (0.96, 3.74)	1.04 (0.52, 2.10)
Not specified vs <€450	1.10 (0.48, 2.44)	0.47 (0.20, 1.10)	5.34 (1.09, 96.49)	0.89 (0.56, 1.40)	1.68 (0.98, 3.01)	0.65 (0.37, 1.17)

Notes: Reference categories: gender female, age group 40-59 years, lower level of education, being single, occupational inactive, net income per household <€450. * $P < 0.05$; ** $P < 0.01$; *** $P < 0.00$