

Supplementary Material

Weakness Thresholds Are Differentially Linked to Cognitive Function by Obesity Status in Older Americans

Supplementary Table 1. Means and 95% Confidence Intervals for the Baseline Descriptive Characteristics of the Participants by Obesity Status.

	No Obesity	Obesity
Age (y)	73.1 (72.9, 73.2)	70.7 (70.5, 70.9)
Handgrip Strength (kg)	29.6 (29.3, 29.8)	30.8 (30.5, 31.2)
Body Mass Index (kg/m ²)	25.1 (25.0, 25.2)	34.6 (34.4, 34.7)
Social Engagement	1.2 (1.2, 1.3)	1.2 (1.2, 1.3)
Female (n (%))	57.4 (56.2, 58.3)	59.5 (57.9, 61.1)
White (n (%))	84.0 (83.1, 84.8)	76.0 (74.6, 77.4)
Multimorbidity (n (%))	63.0 (61.9, 64.1)	79.7 (78.3, 81.0)
Cigarette Smoking Status (n (%))		
Current Smoker	11.7 (10.9, 12.4)	6.9 (6.0, 7.7)
Smoker	44.8 (43.7, 45.9)	49.0 (47.1, 50.6)
Never Smoked	43.5 (42.3, 44.6)	44.0 (42.4, 45.6)
Self-Rated Health (n (%))		
Excellent	11.2 (10.4, 11.8)	4.8 (4.1, 5.5)
Very Good	33.9 (32.8, 35.0)	26.0 (24.5, 27.4)
Good	32.3 (31.6, 33.3)	36.3 (34.7, 37.8)
Fair	17.9 (17.0, 18.7)	25.1 (23.6, 26.4)
Poor	4.7 (4.1, 5.1)	7.8 (6.9, 8.7)
Depressive Symptoms	1.1 (1.1, 1.2)	1.4 (1.4, 1.5)
Moderate-to-Vigorous Physical Activity Participation (n (%))	62.5 (61.4, 63.7)	46.9 (45.3, 48.5)
Activities of Daily Living Limitation (n (%))	12.4 (11.7, 13.2)	22.2 (20.8, 23.5)
High School Graduate or Above (n (%))	80.4 (79.5, 81.3)	76.9 (75.6, 78.3)
Follow-Up Years	2.1 (2.1, 2.2)	2.1 (2.1, 2.2)
Cognitive Impairment (n (%))	1.4 (1.2, 1.7)	1.5 (1.1, 1.9)
Cognitive Impairment at Next Wave (n (%))	3.5 (3.1, 3.9)	2.3 (1.8, 2.8)