Table S6. Sex-specific, age-specific, and sedentary-time-specific unadjusted odds ratios for the relationships of PS with leisure versus occupational physical activity

	Unadjusted					
	Male	**Female**	**Middle-aged**	**Older**	**Low-sedentary-time**	**High-sedentary-time**
Leisure-time MVPA (min/wk)						
0	Reference	Reference	Reference	Reference	Reference	Reference
1–149	0.52 (0.44, 0.61)***	0.39 (0.30, 0.51)***	0.58 (0.49, 0.67)***	0.53 (0.44, 0.65)***	0.66 (0.55, 0.79)***	0.49 (0.41, 0.57)***
≥150	0.56 (0.49, 0.64)***	0.39 (0.31, 0.49)***	0.61 (0.54, 0.70)***	0.51 (0.43, 0.61)***	0.66 (0.57, 0.76)***	0.51 (0.44, 0.58)***
Occupational MVPA (min/wk)						
0	Reference	Reference	Reference	Reference	Reference	Reference
1–149	1.54 (0.82, 2.91)	1.01 (0.48, 2.14)	1.27 (0.78, 2.06)	1.08 (0.53, 2.18)	1.28 (0.78, 2.11)	1.09 (0.56, 2.15)
≥150	0.83 (0.58, 1.17)	0.84 (0.54, 1.30)	0.83 (0.62, 1.11)	0.74 (0.47, 1.16)	0.89 (0.66, 1.20)	0.67 (0.44, 1.03)

Values are presented as odds ratio (95% confidence interval).

PS, possible sarcopenia; MVPA, moderate-to-vigorous physical activity.

The fully adjusted model was adjusted for age, house income, medication use including hypertension, dyslipidemia and Type 1 or 2 diabetes, smoking and drinking habits, weight and nutrition information including total, carbohydrate, protein and fat intake calories.

*p<0.05, **p<0.01, and ***p<0.001.