Table S2. Odds ratios for the relationships of PS with leisure versus occupational physical activity

	All participants	
	Unadjusted	**Fully adjusted**
Total MVPA		
Weekly MVPA (min/wk)		
0	Reference	Reference
1–149	0.586 (0.520, 0.661)***	0.673 (0.576, 0.785)***
≥150	0.589 (0.534, 0.649)***	0.623 (0.550, 0.707)***
Daily MPA (min/day)		
0	Reference	Reference
1–29	0.656 (0.588, 0.732)***	0.710 (0.617, 0.816)***
≥30	0.624 (0.549, 0.710)***	0.608 (0.515, 0.718)***
Daily VPA (min/day)		
0	Reference	Reference
1–19	0.663 (0.573, 0.766)***	0.760 (0.630, 0.916)**
≥20	0.525 (0.443, 0.622)***	0.580 (0.466, 0.722)***
Leisure-time MVPA		
Daily MPA (min/day)		
0	Reference	Reference
1–29	0.645 (0.578, 0.720)***	0.694 (0.603, 0.799)***
≥30	0.619 (0.539, 0.710)***	0.587 (0.492, 0.701)***
Daily VPA (min/day)		
0	Reference	Reference
1–19	0.628 (0.541, 0.729)***	0.719 (0.593, 0.872)**
≥20	0.464 (0.382, 0.563)***	0.492 (0.384, 0.630)***
Occupational MVPA		
Daily MPA (min/day)		
0	Reference	Reference
1–29	1.002 (0.517, 1.944)	1.162 (0.518, 2.611)
≥30	0.742 (0.529, 1.041)	0.809 (0.529, 1.236)
Daily VPA (min/day)		
0	Reference	Reference
1–19	1.058 (0.711, 1.574)	1.114 (0.665, 1.866)
≥20	0.919 (0.643, 1.312)	1.239 (0.775, 1.980)

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

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

The fully adjusted model was adjusted for age, sex, 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<0.01, and ***p<0.001.