

Table S1. Partial correlations analyses of physical fitness components and risk of depression score.

	Cardiorespiratory Fitness	Upper Limb Muscular Strength	Lower Limb Muscular Strength	Speed-Agility	Body Mass Index	Waist Circumference	Body Fat
Risk of depression	β 0.018	-0.159 0.004	-0.014 0.957	-0.088 0.841	0.141 0.191	0.133 0.036	0.110 0.049
	P						

Statistically significant values are in bold.