

Variables		Level 3		Level 0 (controls)		Interaction Level × <i>FTO</i> risk status	<i>P-values</i>	
		<i>FTO</i> risk AA/AT	<i>FTO</i> non-risk TT	<i>FTO</i> risk AA/AT	<i>FTO</i> non-risk TT		Main effect Level	Main effect <i>FTO</i> risk status
		<i>n</i> =91	<i>n</i> =39	<i>n</i> =93	<i>n</i> =42			
Objective PA								
Daily PAL	<i>Month 0</i>	1.64 (0.10)	1.67 (0.08)	1.64 (0.10)	1.68 (0.08)	.70	.65	.47
	<i>Month 6</i>	1.66 (0.14)	1.70 (0.13)	1.66 (0.14)	1.70 (0.13)			
Moderate PA (min.week ⁻¹)	<i>Month 0</i>	174 (124)	209 (98)	167 (117)	214 (97)	.74	.90	.07
	<i>Month 6</i>	206 (146)	249 (120)	201 (137)	258 (153)			
Vigorous PA (min.week ⁻¹)	<i>Month 0</i>	37 (54)	48 (67)	44 (70)	54 (65)	.59	.68	.28
	<i>Month 6</i>	49 (76)	57 (89)	46 (69)	63 (74)			
Sedentary time (min.week ⁻¹)	<i>Month 0</i>	5449 (483)	5391 (479)	5449 (519)	5202 (440)	.87	.20	.80
	<i>Month 6</i>	5271 (606)	5153 (449)	5277 (516)	5034 (493)			
Self-reported PA								
Total activity index	<i>Month 0</i>	7.46 (1.49)	7.51 (1.31)	7.42 (1.40)	7.78 (1.21)	.68	.007	.76
	<i>Month 6</i>	8.00 (1.37)	7.89 (0.99)	7.50 (1.39)	7.94 (1.16)			

Data are presented as mean (SD). *FTO*, fat mass- and obesity-associated gene