

**Table S2. Physical activity characteristics for the FUEL intervention group and the control group**

	FUEL		CON		BF <sub>incl</sub>
	Week 0	Week 17	Week 0	Week 17	
<b>Physical activity</b>					
Total training volume (h/week)	12.1 ± 3.7	10.8 ± 3.9	12.4 ± 4.6	10.4 ± 6.2	0.408
I1 (min/week)	267 ± 204	148 ± 103	242 ± 152	144 ± 60	0.386
I2 (min/week)	208 ± 113	148 ± 103	195 ± 73	144 ± 60	0.383
I3 (min/week)	71 ± 45	47 ± 35	52 ± 42	50 ± 27	0.632
I4 (min/week)	41 ± 40	33 ± 27	21 ± 16	17 ± 23	0.380
I5 (min/week)	13 ± 25	9 ± 18	6 ± 9	5 ± 8	0.370
NEAT (kcal/day)	241 ± 154	236 ± 135	343 ± 180	244 ± 105	2.085

Abbreviations: BF<sub>incl</sub> = Bayes factor for inclusion of group \* time interaction, CON: control group, FUEL: FUEL intervention group, NEAT: Non Exercise Activity Thermogenesis, NS: No support for the group x time interaction effect being the best model.