

Table S1

Baseline characteristics and results of an exploratory sex-specific analysis

CHARACTERISTIC	SM GROUP (N=37)	ST GROUP (N= 39)	P-VALUE
Age (years, mean±SD)	42.6±12.3	43.9±12.6	.650
Sex (female, n, %)	23 (62.2 %)	23 (59.0 %)	1.000
Height (cm, mean±SD)	173.1±7.4	173.1±8.6	.998
Weight (kg, mean±SD)	77.5±12.8	76.2±15.3	.934
BMI (kg/m ² , mean±SD)	25.8±3.8	25.3±3.9	.574
sEMG baseline (µV, mean±SD)	10.17±2.08	7.76±1.25	.316
NRS baseline (mean±SD)	4.57±1.91	4.18±1.86	.372
PCS baseline (mean±SD)	40.22±7.57	39.42±7.80	.656
MCS baseline (mean±SD)	46.90±10.43	49.87±8.72	.184

Table S2

Results of exploratory sex-specific analysis.

CHARACTERISTIC	TOTAL (N=76)	MEN (N= 30)	WOMAN (N= 46)
Age (years, mean±SD)	43,2±12,4	42,07±13,2	44,0±11,9
Height (cm, mean±SD)	173,1±8,0	178,8±7,2	169,4±6,1
Weight (kg, mean±SD)	76,9±14,0	84,9±14,3	71,6±11,2
BMI (kg/m ² , mean±SD)	25,6±3,8	26,5±3,9	25,0±3,7