

**Supplementary Table 2.** Characteristics of subjects aged 70 or over

Characteristic	Men (n = 34)			Women (n = 32)		
	CLBP (n = 16)	Control (n = 18)	p-value	CLBP (n = 16)	Control (n = 16)	p-value
Mean age (yr)	73.4 ± 3.0	74.6 ± 4.7	0.400	73.0 ± 2.3	71.7 ± 1.7	0.075
Weight (kg)	64.9 ± 6.4	66.2 ± 7.1	0.572	53.8 ± 9.5	56.3 ± 6.6	0.396
Height (cm)	167.4 ± 4.6	166.4 ± 4.5	0.529	153.9 ± 5.1	156.3 ± 4.1	0.156
BMI (kg/m <sup>2</sup> )	23.1 ± 2.1	23.9 ± 2.0	0.312	22.7 ± 3.2	23.0 ± 2.1	0.699
LLA (degree)	30.4 ± 11.3	34.5 ± 7.5	0.227	30.3 ± 11.2	37.4 ± 8.8	0.046*
MSMI (%)	31.1 ± 1.4	32.2 ± 1.9	0.056	26.4 ± 1.8	26.4 ± 1.7	0.924

Values are presented as mean ± standard deviation.

CLBP, chronic low back pain; BMI, body mass index; LLA, lumbar lordotic angle; MSMI, modified skeletal muscle mass index.

\*p < 0.05, statistically significant differences.