

Leung et al. Impact of pain sensitization on the Quality of life of patients with knee osteoarthritis

Supplementary Table 1. Spearman's correlations between measurement of central sensitization and QoL outcomes

	Spearman's Rho		
	Number of painful body sites	PPT _{arm}	PainDETECT
Number of painful body sites	1.000	-0.092	0.228**
PPT _{arm}	-0.092	1.000	-0.018
PainDETECT	0.228**	-0.018	1.000
age	0.003	-0.056	-0.206**
BMI	0.049	-0.053	0.021
KL grade of index knee	0.004	-0.097	-0.041
WOMAC pain	0.252**	-0.082	0.506**
WOMAC function	0.253**	-0.131*	0.498**
PCS	-0.103	0.183**	-0.239**
MCS	-0.294**	0.158*	-0.195**

*p<0.05; **p<0.01; Bold: statistically significant associations.

PPT_{arm}: pressure pain threshold taken at volar side of right forearm; KL: Kellgren-Lawrence grading; SF-36: Medical Outcome Survey Short-form 36; PCS: physical component summary; MCS: mental component summary; WOMAC: Western Ontario and McMaster University Index.