

SUPPLEMENTARY DATA

Supplementary Table 1. Association of metabolic syndrome with peripheral neuropathy and nerve dysfunction in the PROMISE cohort

	MNSI Scores**		VPT**	
	Beta-coefficient (95% CI)	p-value	Beta-coefficient (95% CI)	p-value
Presence vs. absence of metabolic syndrome				
Unadjusted	0.082 (-0.16, 0.33)	0.5	0.11 (0.001, 0.22)	0.05
Multivariable-adjusted*	0.047 (-0.19, 0.29)	0.7	0.056 (-0.032, 0.14)	0.2
Number of metabolic disorders				
Unadjusted	0.035 (-0.052, 0.12)	0.4	0.066 (0.028, 0.11)	0.001
Multivariable-adjusted*	0.0062 (-0.080, 0.093)	0.9	0.023 (-0.0086, 0.054)	0.2
Mean of the z scores of metabolic disorders				
Unadjusted	0.096 (-0.086, 0.28)	0.3	0.14 (0.061, 0.22)	0.001
Multivariable-adjusted*	0.032 (-0.15, 0.22)	0.7	0.043 (-0.025, 0.11)	0.2

*Adjusted for age, sex, ethnicity and height

** MNSI scores (with a total score of 10) and VPTs were modelled as continuous variables