

Supplementary materials:

Diagnostic value of optic disc retinal nerve fiber layer thickness for diabetic peripheral neuropathy^{*#}

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Table S1 Complete nerve electromyography data of the DPN and NDPN groups

	NDPN	DPN	<i>P</i>
Median nerve	3.48±0.46	4.20±0.60	0.000
Wrist-APB_DML (ms)			
Median nerve	8.67±2.02	7.73±2.46	0.069
Wrist-APB_AP (mv)			
Median nerve	7.86±2.07	7.02±2.22	0.094
Elbow-wrist_AP (mv)			
Median nerve	55.96±3.13	50.48±3.98	0.000
Elbow-wrist_CV (ms)			
Ulnar nerve	2.42±0.32	2.7±0.31	0.506
Wrist-ADM_DML (ms)			
Ulnar nerve	9.21±1.65	8.57±1.78	0.110
Wrist-ADM_AP (mv)			
Ulnar nerve	8.33±1.61	7.48±1.57	0.025
Below elbow-wrist_AP (mv)			
Ulnar nerve	59.08±5.05	53.61±5.98	0.000
Below elbow-wrist_CV (ms)			
Ulnar nerve	8.20±1.74	7.32±1.65	0.030
Above elbow-Below elbow_AP (mv)			
Ulnar nerve	61.14±7.06	52.14±8.41	0.000
Above elbow-Below elbow_CV (ms)			
Tibial nerve	3.78±0.77	3.99±0.79	0.267
Ankle-AHB_DML (ms)			
Tibial nerve	13.72±4.46	9.33±3.38	0.000
Ankle-AHB_AP (mv)			
Tibial nerve	8.43±3.73	5.22±3.67	0.000
Knee-Ankle_AP (mv)			
Tibial nerve	47.09±5.09	40.44±5.78	0.000
Knee-Ankle_CV (ms)			
Peroneal nerve	3.45±0.48	3.84±0.46	0.001
Ankle-EDB_DML (ms)			
Peroneal nerve	5.75±2.42	4.29±1.92	0.007
Ankle-EDB_AP (mv)			
Peroneal nerve	5.21±2.25	3.78±1.79	0.004
Below knee-Ankle_AP (mv)			
Peroneal nerve	45.42±2.98	40.93±5.21	0.000
Below knee-Ankle_CV (ms)			
Peroneal nerve	5±2.12	3.56±1.69	0.002
Above knee-Below knee_AP (mv)			
Peroneal nerve	49.83±7.64	43.29±9.18	0.001
Above knee-Below knee_CV (ms)			

Median nerve	18.9±7.76	9.15±6.85	0.000
Dig III-Wrist_AP (mv)			
Median nerve	56.07±6.43	45.84±11.25	0.000
Dig III-Wrist_CV (ms)			
Ulnar nerve	10.8±4.57	5.6±2.98	0.000
Dig V-Wrist_AP (mv)			
Ulnar nerve	56.73±4.03	50.23±5.26	0.000
Dig V-Wrist_CV (ms)			
Superficial peroneal nerve	12.49±6.40	5.02±3.38	0.000
Ankle-Foreleg_AP (mv)			
Superficial peroneal nerve	49.71±5.43	41.71±5.11	0.000
Ankle-Foreleg_CV (ms)			
Sural nerve	17.54±8.05	7.99±5.46	0.000
Ankle-Foreleg_AP (mv)			
Sural nerve	52.6±6.94	39.21±4.80	0.000
Ankle-Foreleg_CV (ms)			

DPN: diabetic peripheral neuropathy; NDPN: non-DPN; DML: distal motor latency; AP: Muscle fiber action potential; CV: Conduction velocity; APB: Abductor pollicis brevis; ADM: Abductor muscle of little digitfinger; AHB: Abductor pollicis muscle; EDB: Extensor pollicis brevis; Dig III: the third digitfinger; Dig V: the fifth digitfinger