

**Supplementary Table 1 The parameters of electromyography**

Parameters		III-1				II-2				IV-1			
		Peak Latencies (ms)	Amplitude (uV)	Conduction Velocity (m/s)	Distance (mm)	Peak Latencies (ms)	Amplitude (uV)	Conduction Velocity (m/s)	Distance (mm)	Peak Latencies (ms)	Amplitude (uV)	Conduction Velocity (m/s)	Distance (mm)
Left	Median	2.78	14.90	48.60	135.00	2.68	19.70	48.50	130.00	2.14	49.40	58.40	125.00
	us												
	Radialis	1.79	26.70	61.50	110.00	2.15	23.50	55.80	120.00	2.21	27.90	58.80	130.00
	s												
	Superficial	2.85	5.70	36.80	105.00	3.45	2.80	27.50	95.00	1.78	12.10	53.40	95.00
	Peroneal												
	Suralis	-	-	-	-	3.29	1.63	30.40	100.00	2.02	13.20	47.00	95.00
	Ulnaris	2.70	8.10	42.60	115.00	2.20	19.30	47.70	105.00	1.88	42.20	61.20	115.00

Rig	Median	2.61	5.50	51.70	135.00	3.19	10.20	40.80	130.00	2.02	48.00	59.40	120.00
ht	us												
	Radiali	2.17	15.70	53.00	115.00	1.91	20.40	57.60	110.00	1.67	27.30	65.90	110.00
	s												
	Superfi	3.26	5.80	33.70	110.00	3.45	2.80	27.50	95.00	1.90	14.30	57.90	110.00
	cial												
	Perone												
	al												
	Suralis	3.09	4.70	38.80	120.00	2.84	3.40	35.20	100.00	2.23	15.20	51.60	115.00
	Ulnaris	2.15	8.80	51.20	110.00	2.16	19.60	48.60	105.00	1.90	38.00	57.90	110.00

Boldface indicates the abnormal parameters.