

Supplementary Table 4: Nerve conduction velocity data per subgroup and tested nerve

	Age 5.0 - <10.0 years			Age 10.0 - <16.0 years			Age 16.0 - <24.0 years		
	dia- betes group n=21*	control group n=9*	p- value†	dia- betes group n=23*	control group n=24*	p- value†	dia- betes group n=6*	control group n=20*	p- value†
Pero- neal n. [m/s]	50.0 (48.0, 54.0)	55.0 (52.0, 57.0)	0.019	47.0 (43.7, 48.6)	52.0 (49.0, 53.0)	<0.001	45.8 (43.0, 48.0)	51.0 (50.3, 51.8)	0.005
Tibial n. [m/s]	47.0 (46.5, 49.5)	52.0 (51.0, 54.0)	0.054	46.5 (41.0, 50.4)	51.0 (49.3, 53.8)	0.003	45.9 (43.8, 48.0)	50.0 (48.0, 54.0)	0.071
Median motor n. [m/s]	58.0 (55.0, 60.9)	57.0 (54.0, 58.0)	0.300	55.0 (53.9, 57.0)	59.0 (57.0, 60.8)	0.006	56.0 (53.4, 58.0)	56.0 (55.8, 56.5)	>0.900
Median sen- sory n. [m/s]	50.0 (47.5, 56.0)	54.0 (52.3, 59.8)	0.047	51.0 (49.1, 56.0)	55.0 (53.0, 62.0)	0.005	52.0 (49.5, 57.0)	55.0 (54.5, 59.0)	0.300

* Median (Interquartile Range)

† correlation is calculated by the Wilcoxon rank sum test