

Supplementary Table 1 - Differences in Semmes-Weinstein Monofilament Testing in the Dominant Lower and Upper Extremity Sites Between Cancer Survivors With (n=426) and Without (n=197) Chemotherapy Induced Neuropathy (CIN)

Site	No CIN 31.6% (n=197)	CIN 68.4% (n=426)	p-value <sup>a</sup>	No CIN		CIN	
	Monofilament size	Monofilament size		A	B	A	B
	Mean (SD)	Mean (SD)					
Lower Extremity Sites – Plantar Surface							
Pad of great toe	4.41 (0.39)	4.68 (0.70)	<.001	2.1	0.5	6.8	3.1
Pad of 3 <sup>rd</sup> toe	4.43 (0.45)	4.67 (0.72)	<.001	3.1	0.5	6.7	3.8
Pad of 5 <sup>th</sup> toe	4.40 (0.36)	4.59 (0.60)	<.001	1.5	0.5	4.5	2.1
Plantar great toe MP joint+	4.43 (0.43)	4.67 (0.70)	<.001	3.3	0.0	8.0	2.2
Plantar 3 <sup>rd</sup> toe MP joint+	4.45 (0.35)	4.87 (0.85)	<.001	1.6	0.0	14.1	2.8
Plantar 5 <sup>th</sup> toe MP joint+	4.45 (0.39)	4.72 (0.73)	<.001	2.2	0.0	8.0	3.1
Plantar medial arch+	4.39 (0.35)	4.51 (0.54)	<.001	1.6	0.5	4.3	0.9
Base of heel	4.52 (0.45)	4.93 (0.82)	<.001	3.1	0.0	13.1	3.6
Lower Extremity Sites – Dorsal Surface							
MP joint of great toe	4.34 (0.18)	4.49 (0.51)	<.001	0.0	0.5	3.1	1.7
MP joint of 3 <sup>rd</sup> toe	4.33 (0.18)	4.43 (0.46)	<.001	0.0	0.5	1.9	1.9
MP joint of 5th toe	4.35 (0.25)	4.43 (0.45)	<.001	0.5	0.5	1.7	1.9
Dorsum medial navicular+	4.36 (0.26)	4.45 (0.41)	<.001	1.1	0.0	2.1	0.6
Midway along tibia	4.39 (0.27)	4.57 (0.49)	<.001	0.5	0.5	2.8	1.4
Patella	4.33 (0.18)	4.39 (0.29)	<.001	0.0	0.5	0.7	0.5

Upper Extremity Sites – Palmar Surface							
Pad of thumb	3.72 (0.26)	3.86 (0.44)	<.001	0.0	0.0	0.5	0.5
Thumb webspace	3.65 (0.17)	3.77 (0.38)	<.001	0.0	0.0	0.0	0.7
Tip of index finger	3.69 (0.23)	3.81 (0.42)	<.001	0.0	0.0	0.2	0.7
Tip of little finger	3.65 (0.16)	3.72 (0.39)	.019	0.0	0.0	0.5	0.7
Midway base of palm	3.65 (0.17)	3.76 (0.36)	<.001	0.0	0.0	0.2	0.2
One third up anterior arm	3.70 (0.24)	3.85 (0.41)	<.001	0.0	0.0	0.2	0.5
Two thirds up anterior arm	3.70 (0.24)	3.90 (0.42)	<.001	0.0	0.0	0.0	0.7

<sup>a</sup>Mann Whitney U test

+Completed on 512 of 623 cancer survivors

Abbreviations: A = Percentage of cancer survivors with or without CIN who felt only the 6.65 monofilament, B = Percentage of cancer survivors with or without CIN who did not feel the 6.65 monofilament, MP = metacarpophalangeal, SD = standard deviation