

**Table SI. Patient and melanoma characteristics among patients with NM or SSM histological type**

Characteristics	NM (n = 158)	SSM (n = 555)	Total (n = 713)	p-value
Gender, n (%)				
Male	100 (63.29)	286 (51.53)	386 (54.14)	0.009
Female	58 (36.71)	269 (48.47)	327 (45.86)	
Age, years, mean (SD)	58.35 (15.41)	54.57 (15.10)	55.41 (15.24)	0.006*
Age, n (%)				
<50 years	49 (31.01)	204 (36.76)	253 (35.48)	0.183
≥50 years	109 (68.99)	351 (63.24)	460 (64.52)	
Breslow thickness, mm, median (IQR)	2.94 (3.1)	0.85 (1.12)	1.14 (1.81)	<0.001**
Breslow thickness, n (%)				
≤2 mm	42 (26.58)	452 (81.44)	494 (69.28)	<0.001
>2 mm	116 (73.42)	103 (18.56)	219 (30.72)	
Site of MM <sup>a</sup> , n (%)				
Head/neck/scalp	33 (21.02)	53 (9.72)	86 (12.25)	0.002
Trunk	61 (38.85)	238 (43.67)	299 (42.59)	
Upper Extremities/palm	20 (12.74)	96 (17.61)	116 (16.52)	
Lower extremities/sole	43 (27.39)	158 (28.99)	201 (28.63)	
Site of MM <sup>b</sup> , n (%)				
Head/Neck	23 (16.43)	39 (7.39)	62 (9.28)	0.009
Trunk	61 (43.57)	238 (45.08)	299 (44.76)	
Upper Extremities	19 (13.57)	96 (18.18)	115 (17.22)	
Lower extremities	37 (26.43)	155 (29.36)	192 (28.74)	
Skin type <sup>c</sup> , n (%)				
Always burn/usually burn	74 (47.13)	250 (45.54)	324 (45.89)	0.474
Sometimes burn	48 (30.57)	194 (35.34)	242 (34.28)	
Rarely burn/never burn	35 (22.29)	105 (19.13)	140 (19.83)	
Skin color <sup>d</sup> , n (%)				
Very fair	28 (18.18)	75 (13.61)	103 (14.61)	0.324
Fair	103 (66.88)	398 (72.23)	501 (71.06)	
Dark/Very dark/Olive	23 (14.94)	78 (14.16)	101 (14.94)	
Family history of melanoma <sup>e</sup> , n (%)				
Yes	17 (10.76)	60 (10.85)	77 (10.83)	0.349
No	130 (82.28)	433 (78.30)	563 (79.18)	
Do not know	11 (6.96)	60 (10.85)	71 (9.99)	
Number of common nevi, n (%)				
<20	102 (64.56)	344 (61.98)	446 (62.55)	0.826
20–50	35 (22.15)	129 (23.24)	164 (23.00)	
>50	21 (13.29)	82 (14.77)	103 (14.45)	
Number of clinically atypical nevi, n (%)				
0	108 (68.35)	354 (63.78)	462 (64.80)	0.569
1–5	29 (18.35)	116 (20.90)	145 (20.34)	
>5	21 (13.29)	85 (15.32)	106 (14.87)	
Number of cases per participating center				
USA	81	323	404	
Hungary	26	100	126	
Greece	51	132	183	

<sup>a</sup>11 missing values; <sup>b</sup> Site of melanoma totals 668 (excluded 9 patients with sole melanoma, 1 patient with palm melanoma, 24 patients with scalp melanoma); <sup>c</sup>7 missing values; <sup>d</sup>8 missing values; <sup>e</sup>2 missing values.

Chi-squared test. \*t-test, \*\*Mann-Whitney U test.

SD: standard deviation; NM: nodular melanoma; SSM: superficial spreading melanoma; IQR: interquartile range.