

Variable	Number (%)
Cohort	453 (100)
Men	248 (55)
Median age (years)	61 [18-89]
Phototype according to Fitzpatrick classification	
I	52 (11)
II	167 (37)
III	187 (41)
IV	41 (9)
V	2 (0)
VI	1 (0)
NA	3 (0)
Median Breslow index (mm)	2.05 [1-40].
Ulceration	155 (34)
"Tumor" stage according to AJCC 8th edition	
T1b (0.8 to 1.0mm)	17 (4)
T2a (1.1 to 2.0mm, U-)	172 (38)
T2b (1.1 to 2.0mm, U-)	39 (9)
T3a (2.1 to 4.0mm, U-)	74 (16)
T3b (2.1 to 4.0mm, U-)	55 (12)
T4a (> 4.0mm, U-)	37 (8)
T4b (> 4.0mm, U+)	59 (13)
Sentinel lymph node procedures	
positive microscopic	73 (16)
positive macroscopic	15(3)
Tumor subtype	
SSM	257 (57)
NM	127 (28)
ALM	17 (4)
LMM	8 (2)
Others and Unclassifiable	35 (7)
NA	9 (2)

Fig. S1. Clinical and pathological characteristics of the cohort.
 SSM: superficial spreading melanoma, NM: nodular melanoma, ALM: acrolentiginous melanoma, LMM: lentigo maligna melanoma and NA: not available.