

Table SI. Socio-demographic, clinical and histological characteristics of the subjects participating in the study and diagnosis of the controls

	Cases (<i>n</i> = 188) ^a <i>n</i> (%)	Controls (<i>n</i> = 152) ^a <i>n</i> (%)
Sex		
Males	86 (45.7)	70 (46.1)
Females	102 (54.3)	82 (53.9)
Age (years)		
<25	4 (2.1)	13 (8.6)
25–34	24 (12.8)	24 (15.8)
35–44	39 (20.7)	26 (17.1)
45–54	44 (23.4)	30 (19.7)
55–64	49 (26.1)	39 (25.7)
65–74	24 (12.8)	17 (11.2)
≥75	4 (2.1)	3 (2.0)
Education (years)		
<8	16 (8.5)	21 (13.8)
8–13	123 (65.4)	106 (69.7)
>13	49 (26.1)	25 (16.4)
Anatomical site		
Head/neck	13 (6.9)	–
Trunk	96 (51.1)	–
Upper limb	27 (14.4)	–
Lower limb	51 (27.1)	–
Other specified sites	1 (0.5)	–
Types of melanoma		
Superficial spreading	148 (78.7)	–
Nodular	15 (8.0)	–
Mixed	8 (4.3)	–
In situ	11 (5.9)	–
Unclassified	6 (3.2)	–
Cell type ^b		
Epithelioid	124 (72.1)	–
Naevocytic	4 (2.3)	–
Spindle	7 (4.1)	–
Mixed	16 (9.3)	–
Unclassified	21 (12.2)	–
Diagnosis of controls		
Benign neoplasms	–	18 (11.8)
Endocrine system and disease at the immune system	–	3 (2.0)
Diseases of the nervous system and sense organs	–	3 (2.0)
Diseases of the circulatory system	–	41 (27.0)
Diseases of the respiratory system	–	6 (3.9)
Diseases of the digestive system	–	12 (7.9)
Diseases of the genitourinary system	–	20 (13.2)
Complications of pregnancy, childbirth and the puerperium	–	1 (0.7)
Diseases of the skin & subcutaneous tissue	–	19 (12.5)
Diseases of the musculoskeletal system & connective tissue	–	12 (7.9)
Congenital abnormalities	–	6 (3.9)
Symptoms, signs & ill-defined conditions	–	3 (2.0)
Injury	–	8 (5.3)

^aTotals may vary because of missing value.^bOnly for invasive melanoma (Clark ≥ II).