Characteristics	Melanoma Number	(%)	Nevi Number	(%)
	10	(50%)	10	(50%)
Age, years				
<45	1	(10%)	5	(50%)
45-60	3	(30%)	5	(50%)
>60	6	(60%)	0	(0%)
Sex				
Male	4	(40%)	2	(20%)
Female	6	(60%)	8	(80%)
Stage				
pTO	0	(0%)		
pT1	1	(10%)		
pT2	1	(10%)		
pT3	2	(20%)		
pT4	6	(60%)		
Breslow, mm				
0-2	2	(20%)		
2-4	2	(20%)		
>4	6	(60%)		
Clark level		()		
Ι	0	(0%)		
II	1	(10%)		
III	0	(0%)		
IV	6	(60%)		
V	3	(30%)		
BRAF status	C	(00/0)		
Wild-type	4	(40%)		
Mutated	6	(60%)		
Number of mitosis	Ū	(00/0)		
0-1	1	(10%)		
2-4	7	(70%)		
5-10	2	(20%)		
>10	0	(0%)		
Tumor infiltrating lymphocytes	v	(070)		
Absent	2	(20%)		
No Brisk	7	(70%)		
Brisk	1	(10%)		
Vascular invasion	1	(10/0)		
Negative	7	(70%)		
Positive	2	(20%)		
Missing	1	(20%) (10%)		
Ulceration	1	(10/0)		
Negative	3	(30%)		
Positive	5 7	(30%)		

Table SI. Socio-demographic and clinical characteristics of melanoma patients and healthy controls.