

Table SI. Clinical data

Pat. No.	Sex	Naevus location	Age of first naevus excision	Age at melanoma diagnosis	Melanoma location	Outcome
1	F	Bathing-trunk Satellite naevi	7.5 years	9.5 years Clinical stage II	Cutaneous	Metastatic axillary and inguinal lymph nodes Alive 10 years after excision
2	M	Back, neck, left arm and hand Satellite naevi	7 days	5 years Clinical stage II	Cutaneous	Sub-cutaneous, cerebral and lymph nodes metastasis Died (11 years) after 6 years excision and chemotherapy
3	F	Face	3 months	7 years Clinical stage IV	Cutaneous	Cerebral metastasis Died (7.5 years) after 6 months subtotal excision, chemotherapy and radiotherapy
4	F	Abdomen Satellite naevi	2 years	5 years Clinical stage III	Lymph node (No cutaneous melanoma diagnosed)	Metastatic inguinal lymph nodes revealing disease Cerebral, bone marrow and digestive metastasis Died (5.5 years) 3 months after excision
5	M	Back Satellite naevi	1 year	1 year Clinical stage III	Lymph node	Metastatic axillary lymph nodes revealing disease Alive 26 years after excision and chemotherapy
6	M	Bathing-trunk Satellite naevi	3 months	21 years Clinical stage IV	Central nervous system	Died (22 years) 3 months after chemotherapy
7	M	Back and buttock	3 years	24 years Clinical Stage IV	Central nervous system	Died (24 years) 3 months after excision
8	F	Lateral chest Satellite naevi	No excision	27 years Clinical stage II	Cutaneous	Desmoïd tumour and nodular lesion within the naevus Alive 7 years after excision
9	F	Back	3 years (Partial)	33 years Clinical stage IV	Subcutis	Died (34 years) 3 months after excision
10	M	Right arm	No excision	57 years Clinical stage II	Cutaneous	Alive 10 years after excision