

**Supplementary Table 1. Median L1 methylation levels of all CM samples tested by pyrosequencing.**

ID	Median methylation (%)	ID*	Median methylation (%)	ID*	Median methylation (%)
3T	58	22T	75	4M	67
4T	67	24T	72	8M	57
5T	79	25T	50	12M	66
7T	68	26T	63	15M	47
8T	66	27T	48	16M	68
12T	74	29T	74	22M	77
13T	69	30T	65	30M	51
15T	30	32T	68	CT-71	71
16T	67	33T	46	CT-87	74
20T	48	34T	76	CT-305	73

\* T=primary cutaneous melanomas; M=metastatic tissue; CT=control primary cultures of melanocytes