

Supplementary Table 1. MSRE recognition sites in amplicons and promoter specific primers

Gene	Hin6I	HpaII	Forward primer	Backward primer
<i>NBR1</i>	4	7	CGAGTCTCGGGCAAGTAGTC	GCCATTGATTGGTGGAGATT
<i>GBA</i>	0	1	CGCTGCAGAGGAGCCGCACT	AGGATGGCTTCACAGAGGAA

MSRE, methylation-specific restriction enzyme; *NBR1*, *BRCA1* neighbor for autophagy 1; *GBA*, glucocerebrosidase.