

Supplementary Table 1 The sequence of CpG OPDs and the primers.

Number	Name	Sequence
	2006	5'-TCGTCGTTTTGTCGTTTTGTCGTT-3'
1	FC003	5'-TCTCTCTCTCTCTCTCTCTCTC-3'
2	SAT05f	5'-CCTCCTCCTCCTCCTCCTCCTCCT-3'
3	SAT05d	5'-CTCTCTCTCTCTCTCTCTCTCT-3'
4	MS19	5'-AAAGAAAGAAAGAAAGAAAGAAAG-3'
5	BW001	5'-TCGTCGGGTGCGACGTCGCAGGGGGG-3'
6	FC001	5'-TCGGGGACGATCGTCGGGGGG-3'
7	FC002	5'-TCGTCGACGTCGTTCTCTCTC-3'
8	BW006	5'-TCGACGTTCTGTCGTTCTGTCGTT-3'
9	YW002	5'-TCGCGAACGTTCCCGCGTTCTGAACGCGG-3'
10	YW001	5'-TCGCGACGTTCCCGGACGTTCTGGTA-3'
11	FC004	5'-TCGCGAACGTTCCCGGATCGTCGGTA-3'
12	MT01	5'-ACCCCCTCTACCCCCTCTACCCCCTCT-3'
	β -actin	5'-CATCCGTAAAGACCTCTATGCCAAC-3'
		5'-ATGGAGCCACCGATCCACA-3'
	Nfatc	5'-CAAGTCTCACCACAGGGCTCACTA-3'
		5'-TCAGCCGTCCCAATGAACAG-3'
	c-fos	5'-ACGTGGAGCTGAAGGCAGAAC-3'
		5'-AGCCACTGGGCCTAGATGATG-3'
	RANK	5'-GGCTTACCTGCCAGTCTCATC-3'

5'-AAGCATCATTGACCCAATTCCAC-3'

MMP9 5'-GCCCTGGAACTCACACGACA-3'

5'-TTGGAAACTCACACGCCAGAAG-3'
