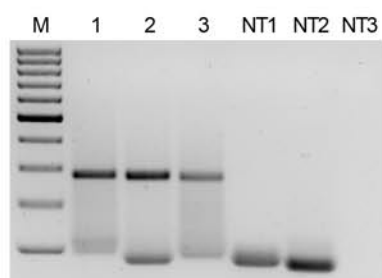


Additional file 2



Amplification of miR-200c/miR-141 locus performed with three couples of 5'-end tailed primers.

5'-end tailed primers were obtained by adding Tail1, 3 and 5 at the 5'-end of the 200c-BSP-F and Tail2, 4 and 6 to the 200c-BSP-R. Amplification of MDA-MB-157 bisulfite treated DNA were performed with primers Tail1-200c-BSP-F/Tail2-200c-BSP-R (Lane 1), Tail3-200c-BSP-F/Tail4-200c-BSP-R (Lane 2) and Tail5-200c-BSP-F/Tail6-200c-BSP-R (Lane 3). Lane M, 100bp size marker. NT1, NT2, NT3, No Template controls relative to Lane 1, 2, 3, respectively.