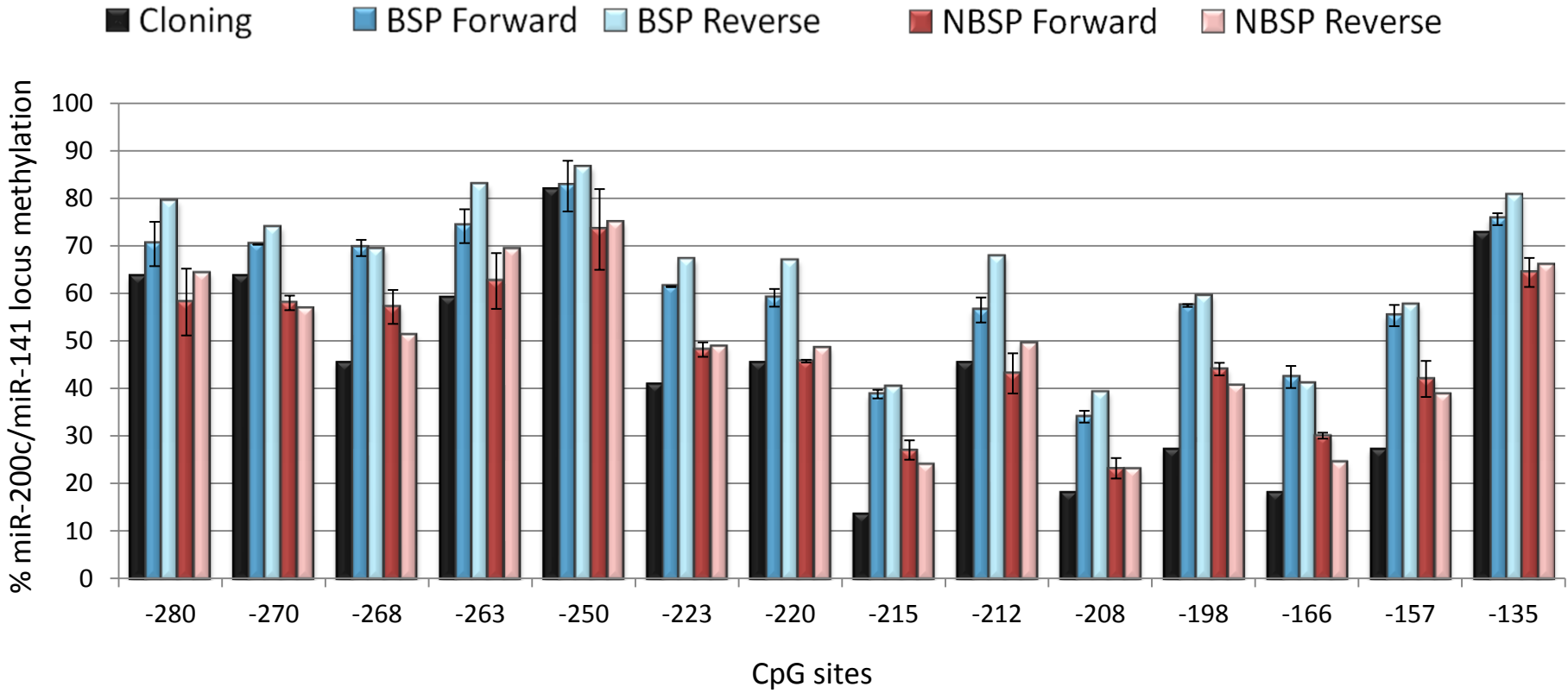


Additional file 5



miR-200c/miR-141 locus methylation of MDA-MB-231 breast cancer cell line determined by BSP and NBSP performed with forward and reverse primers. In BSP Forward and NBSP Forward the oligo used for sequencing was Tail1; in BSP Reverse and NBSP Reverse the oligo used for sequencing was Tail2 (5'-TGACTGGTACGTACCAAC-3'). The methylation percentages of each CpG obtained from the cloning-based method (black columns), BSP Forward (blue columns), BSP Reverse (light blue columns), NBSP Forward (red columns), NBSP Reverse (pink columns) are reported.