

**Figure S2.** NNMT overexpression increases the intracellular levels of MNA in BCs. The intracellular MNA was detected by HPLC-UV. The intracellular MNA levels were significantly increased in cell lines of SK-BR-3 and MCF7 treated with pcDNA3.1/NNMT, whereas they were significantly decreased in cell lines of MDA-MB-231 with NNMT shRNA (n=3) (\*\*p < 0.01).