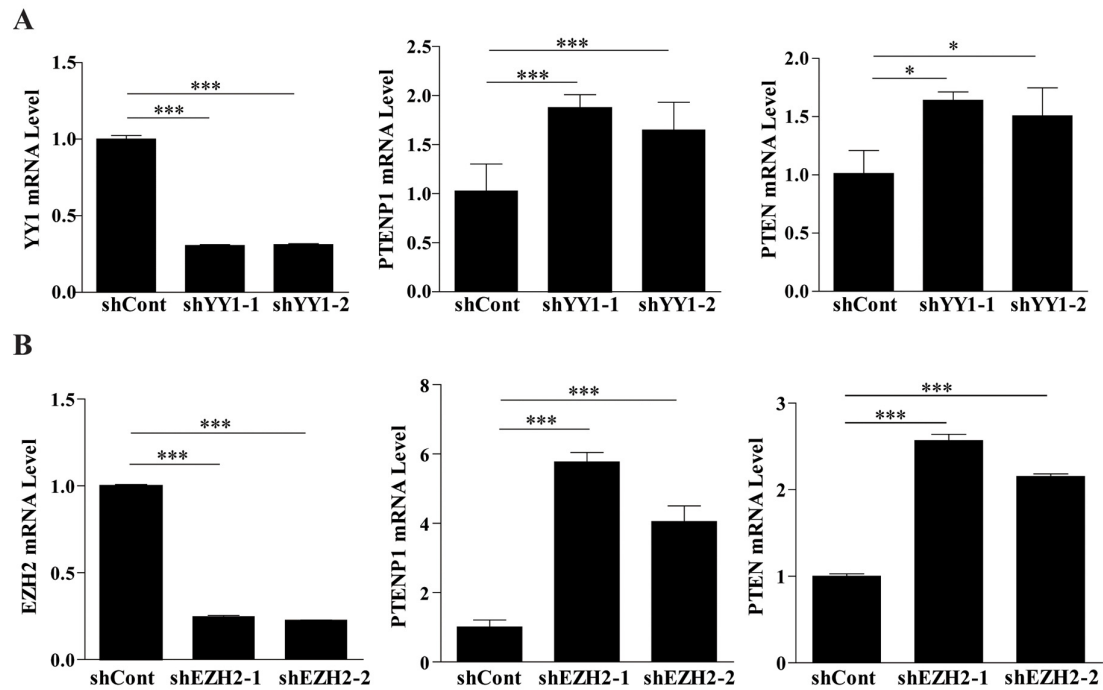


Supplementary Figure 4.



Supplementary Figure 4. Effects of YY1 (A) and EZH2 (B) knockdown on the PTENP1 and PTEN gene expression in MDA-MB-231 cells. MDA-MB-231 cells were infected by lentiviruses carrying shCont, shYY1-1 and shYY1-2 (in A), or shCont, shEZH2-1 and shEZH2-2 (in B). After 48 h, cells were cultured in medium containing 1 μ g/ml of puromycin. After another 3 days of culture in the puromycin-containing medium, total RNAs were extracted from the cells, followed by qPCR to determine PTENP1 and PTEN expression, as well as YY1 (A) and EZH2 (B) mRNA levels.